INDEX

TO

THE CALCUTTA GAZETTE

FROM

JANUARY TO JUNE 1891.

INDEX

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PARTS I, IA, & IB.

PAGE.

Abdool Hakam, tempy sub-dy collr, Patna 452
Abdool Jubber, offg. presy. magte., Calcutta ... 505
Abdool Khalique, dy. collr., Khoolna, in charge of the tresy, 143; powers ... 166
Abdool Rohim, dy. inspr. of schools, Sarun, promn. 486; leave ... 562
Abdool Karim, rural sub-regr., Jibannagar, Nuddea .. 256
Abdool Huq, sub-dy. collr., leave ... 416
Abdool Jalil, rural sub.-regr., Sibchar, Furreedpore ... 554
Abdool Mahomed Khan recd. the title of Khan Bahadur .. 491A
Abdool Wahed confd. as rural sub-regr., Raipura ... 318
Abdoollah, Shaik, offg. dy. magte., 304; Shahabad, 384, powers ... 387
Abdur Rahaman, munsif, Midnapore ... 489
Abdur Rahaman, A F. M., offg law reporter 371A
Abdur Raub, Syed, spl sub-regr, leave 30
Abdur Rohim, offg hd mastr., Collinga branch school ... 110
Abercrombie, W. D., leave ... 318
Abul Hassan, offg. addl judge, s. c c, Calcutta 291
Adie, Dr J. R, offg. civil surgn., Tipperah ... 420
Afzuluddin Ahmed, spl sub-regr., leave .. 232
Agasti, Surya Kumar, offg. jt-magte on settlt. duty, 219, asst settlt. officer, Orissa, 453; leave, 453; offg jt-magte, Chooadanga, Nuddea .. 565
Ahmad, Ahsanuddin, offg. jt-magte., Manbhoom, 2; powers, 210; leave ... 270
Ahmed, recd the title of Shams-ul-ulama .. 491A
Ahmed Ali, munsif, powers . 556
Ahmed, Taheruddin, made over charge of the Pubna jail, 171; on settlt duty, 219; asst. settlt. officer, Orissa ... 453
Alcock, Dr. A W., offg. resdt. physn. and profr. of pathology, medl. college, Calcutta 501A
Ali Hossein, Syed, offg. dy magte, 304; Mozufferpore, 384, powers, 387 ... 476
Ali Mahomed Sha, recd the title of Khan Bahadur ... 21A
Ali Rashid, Syed, offg. rural sub-regr., Gya .. 232
Allen, T. T, leave . 502
Allen, W. F S., asst supdt. in charge Patna city police .. 208
Allen, C G. H., offg. jt-magte on spl duty... 255
Allum, E H., promn., 319 ... 487
Alone, A M, leave ... 319
Ameer Hossein Syed, presy. magte., Calcutta, leave ... 565
Anderson, J. D, dy. commr., Assam, leave ... 2
Apjohn, J H, offg vice-chairman, Port Commissioners, Calcutta ... 584
Arbuthnott, J. C., dy. commr, 4th grade ... 209
Armstrong, J. Scobell, leave, 384; departure on leave ... 484

PAGE.

Arnott, M. H., reversion 223; leave ... 293
Asdar Ali Khan, teacher, temple medl. school, Patna, leave .. 354
Ashanollah Khan, The Hon'ble Nawab, appd. c.i.e. ... 491A
Atkinson, Rev. A. W., offg. chaplain of Kidderpore .. 418
Augier, J. P., promn., 319, ... 487
Aulad Ali, received title of Khan Bahadur.. 491A

Badcock, F. W, offg. d. and s. judge, Burdwan, 180; acting promn. .. 580
Bagchi, Annoda Persad, munsif, leave, 210, Cuttack and powers . 291
Bagchi, Hurro Kant, inspr. of police, promn.... 285
Baker, E. C. S, passed an exmn. in the Kacha Naga language ... 166
Baker, E N, offg. magte., 24-Pergunnahs ... 471
Bamber, H. C. L, leave ... 256
Banerjee, Abinash Chunder, asst. surgn., Hooghly Imambarah Hospital ... 22
Banerjee, Behary Lal, munsif, powers ... 4
Banerjee, Bejoy Kisto, sub-inspr of schools, Hooghly, acting promn. .. 5
Banerjee, Bindu Lal, offg. hd. master, Maldah zillah school .. 1
Banerjee, Banwari Lal, offg. munsif, Cutwa, Burdwan, 180; offg. munsif, Raneegunge, Burdwan ...
Banerjee, Chundi Churn, hd. master, Hindu school, leave ... 4
Banerjee, Durga Gutty, received the title of Rai Bahadur, 21A; powers .. 5
Banerjee, Dwarka Nath, offg. dy. inspr. of schools, Hazaribagh, 528; Lohardugga ... 5
Banerjee, Gopal Chunder, munsif, powers ... 2
Banerjee, Gopal Chunder, munsif, powers .. 2
Banerjee, Haran Chunder, ex. engr., Burdwan dn .. 2
Banerjee, Hurro Chunder, teacher, Hooghly collegiate school 5
Banerjee, Hurry Podo, spl sub-regr, Cuttack 4
Banerjee, Hurry Prosad, hd. master, Burrisal zillah school, promn. ... 4
Banerjee, Jodoo Pati, munsif, Culna, Burdwan 2
Banerjee, Jogendro Nath, dy magte., leave .. 5
Banerjee, Kali Nath, in medl charge, Chittagong Hill Tracts, 122; made over charge of the Julpigooree jail ...
Banerjee, Kali Puddo, mariage regr. ..
Banerjee, Karuna Moy, offg s c c. judge, Kooshtea, Chooadanga and Meherpore, 181; offg s c c. judge, Kishnaghur, Ranaghat and Bongong ...
Banerjee, Kissory Lal, asst. surgn, Goalundo, Furreedpore
Banerjee, Krishna Chunder, promn, 223; posting ...

PAGE.

Banerjee, Nil Madhub, offg. s. j. and s. c. c. judge at Kishnaghur, Ranaghat and Bongong, 210; leave ... 555
Banerjee, Nobin Krishna, dy. magte., leave .. 166
Banerjee, Pitamber, offg. dy. magte., 415; Backergunge, 417; powers, 421; leave ... 593
Banerjee, Pran Nath, offg. s. c c. judge, Dacca and Munshigunge ... 181
Banerjee, Raj Krishna, munsif, leave ... 544
Banerjee, Rakhal Chunder, offg. dy. magte., Furreedpore, 415; powers ... 421
Banerjee, Ram Gutto, spl sub-regr, Hooghly 452
Banerjee, Ram Narain, dy. magte, Kissengunge, Purneah ... 535
Banerjee, Rebottee Churn, munsif, leave ... 261
Banerjee, Sidhessur, teacher, Sanskrit collgte. school, promn. ... 548
Banerjee, Suresh Chunder, made over charge of the Patna jail, 236; in medl. charge, Patna ... 285
Banerjee, Tara Prosonno, munsif, powers, 489; leave ... 489
Barlow, C H, Rev, services placed under India, 232; chaplain of Gauhati and Shillong, Assam . 261B
Barlow, H., promn. ... 584
Barnes, F. C., leave ... 208
Barrow, F. H., acting promn. ... 485
Barrow, O. T., acctt.-genl., Bengal, 281A; leave ... 451A
Bartlett, J. T., leave .. 270
Bartlett, F. W., promn. ... 558
Batabyal, Umesh Chunder, offg. magte, Beerbhoom ... 451
Bazlalkarim, dy. magte., powers, 208; leave ... 417
Beadon, W. a'C, leave ... 593
Beames, H. B., offg. 1st inspr. of regn. offices, 166; leave ... 418
Beames, J., leave, 180; departure on leave ... 284
Bean, A. R., leave, 220; promn, 233; leave... 555
Beatson, Dr. W., in charge of the Bhagulpore central jail, 384; made over charge of the Bhagulpore jail, 571; offg. civil surgn, Gya 595
Bedford, C. A. S., promn., 284; Chittagong Hill Tracts, 284; acting promn, 451; offg. dy. commr., Manbhoom, 472; promn. ... 536
Bell, N. D. Beatson, offg. jt.-magte, Serajgunge, Pubna ... 284
Bell, Dr. G. J. H., resdt. surgn, Eden hospl., Calcutta, 285; made over charge of the Jessore jail, 307; resdt. surgn, medl. col. hospl. ... 420
Berington, J. R., offg. asst. supdt. of police, leave ... 436
Bernard, J H, offg. magt., Shahabad ... 553
Bertelsen, V. W., leave .. 417
Beveridge, H., leave 180; departure on leave 255
Bhadury, Kanti Chunder, munsif, leave ... 490
Bhairub Narain, sub-inspr. of schools, Sarun, acting promn. 205, 550
Bhattacharjee, Amar Nath, pl. asst. to the commr., presy divn., leave ... 383
Bhattacharjee, Bessessur, dy. magte., powers 291, 569
Bhattacharjee, Debendro Nath, lecturer, Ravenshaw, col., Cuttack, leave, 174; unexpired leave cancld. ... 401
Bhattacharjee, Dwarka Nath, munsif, Banka, Bhagulpore, powers .. 290
Bhattacharjee, Jugobundhoo, dy magte., Tumlook, Midnapore ... 208
Bhattacharjee, Kassissar, offg. sub-inspr. of schools, Tipperah ... 562
Bhattacharjee, Neranjan, offg. dy. magte., Manbhum, leave ... 232
Bhattacharjee, Ram Sadan, dy. magte, Backergunge ... 553

PAGE.

Bhattacharjee, Sris Chunder, munsif, powers 475
Bhupendra Narain, Kumar, admitted to the Bengal uncovenanted medl. service, 21A; civil medl. officer, Noakholly, continuing as offg. civil medl. officer, Bogra ... 30
Bhur, Nityanund, dy. magte., powers ... 568
Birch, Dr. E A, appd. bde.-surgn. ... 851A
Birch, J. B., leave ... 256
Biss, A. H. promn. 418, 487
Biswas, Danda Dhari, munsif, powers 292, 556
Biswas, Pran Kissen, munsif, powers ... 568
Biswas, Rash Behary, offg. asst. supdt. of police, Midnapore . 121
Blair, H, leave 305, 452
Blyth, W. D., magte. and collr, Chumparun, 220; made over charge of the Chumparun jail, 264; acting promn. ... 284
Blyth, R. G., spl. dy. collr., Durbhunga ... 283
Boileau, H W., in charge district police, Monghyr, 256; offg. dist. supdt, Nuddea... 318
Boileau, Major L. M, offg. cant. magte., Barrackpore, 208; powers ... 210
Boileau, Lt.-Col. H., acting promn. ... 451
Bolton, C. W, offg. secy., Board of Revenue... 256
Bompas, C. H., asst. magte., powers 255; in charge as magte., Midnapore, 485; powers... 568
Bonham-Carter, N., offg. jt.-magte., Sewan, Sarun, 384; powers ... 581
Bose, Anund Lal, made over charge of Pooree jail, 295; teacher, Orissa medl. school, 427; held medl. charge of Pooree ... 454
Bose, Basanto Krishna, dy. magte., promn. ... 566
Bose, Bijoi Kishen, dy. magte., Rungpore ... 2
Bose, Benod Krishna, asst. surgn., Tumlook, Midnapore ... 587
Bose, Chunder Sikur, inspector of police, order of promn, cancelled 152; promn. ... 152
Bose, Chundi Churn, dy. magte., leave ... 472
Bose, Dwarka Nath, dy. mgate., Midnapore 166; leave 417; Moorshedabad 484; Noakhally 551
Bose, Dharamdas, Dr., offg. civil, Mymensingh 285
Bose, Giridhari, dy. inspector of schools, Bogra ... 547
Bose, Gopal Chunder, offg. sub-judge, Bhagulpore, leave 3, 261
Bose, Gopal Chunder, asst. surgn., Raneegunge, Burdwan ... 597
Bose, Indu Bhusun, inspector of police, promn. 152
Bose, Ishan Chundra, assistant comptroller-general ... 261A
Bose, Jodoo Nath, dy. magte., leave ... 269
Bose, Jogendro Coomar, asst. settlement officer, Chittagong .. 453
Bose, Jogendro Nath, house surgn., Medical College Hospital ... 587
Bose, Kali Nath, dy. magte., in charge of the Mymensingh treasury ... 158
Bose, Karuna Das, sub-judge, leave 306, 475
Bose, Koomud Bundhu, dy. inspr. of schools, Tipperah 110; promn. 486; leave ... 588
Bose, Koonjo Behary, second asst., Director's Office ... 598
Bose, Krishna Churn, made over charge of the Berhampore jail 264; Tikari dispy., Gya, 546; in medl. charge Moorshedabad ... 581
Bose, Latu Behari, offg addl. munsif, Satkhira, Jessore 306; Bhagulpore ... 543
Bose, Lolit Kumar, munsif, Motihari, powers 168
Bose, Mohendro Kumar, offg. munsif, Tumlook, Midnapore ... 489
Bose, Mohim Churn, offg. dy. inspr. of schools, Chittagong 562; Furreedpore ... 562
Bose, Monmotho Coomar, dy. magte. in charge of the Beerbhoom treasury ... 290
Bose, Norendro Nath, asst. lecturer, Patna College, acting promn. ... 489

PAGE.

Bose, Nund Krishna, offg. magte. and collr., Pubna .. 435
Bose, Akhoy Coomar, dy. magte, Feuny, Noakhally ... 417
Bose, Preo Nath, teacher, Dacca Medical School, leave ... 427
Bose, Radha Madhub, dy. magte., leave 208; Mulhepura, Bhagulpore 220; in charge Bhagulpore treasury .. 587
Bose, Radha Nath, asst. surgn., North Suburban Hospital, 24-Perghs. ... 493
Bose, Rajkristo, eleventh asst. in the office of the Director of Public Instn., leave ... 401
Bose, Rakhal Chunder, offg addl. munsif, Moonsheegunge, Dacca .. 343
Bose, Ram Churn, dy. magte., 24-Perghs., leave 152; Baraset ... 566
Bose, Shoshee Bhusan, tempy. dy. magte., powers ... 306
Bose, Surut Kissore, offg. munsif, Naraingunge, Dacca, 222; Beauleah, Rajshahye ... 569
Bose, Tara Nath, sub.-dy. collr, Haridaspore, Furreedpore ... 472
Bose, Upendro Nath, munsif, Chupra, Sarun, leave 124
Boughey, Lt.-Col. G. F. O., offg. manager, N. W R., 263; hony. aide-de-camp to H. E. the Viceroy ... 501A
Bourdillon, J A., acting promn. ... 484
Bovil, Dr. E, offg. civil surgn., Moorshedabad 209; made over charge of the Chumparun jail .. 236
Boxwell, J, death of— .. 483
Boyd, H. A., powers 566, 568
Boyer, Rev. A. B, marriage regr. ... 580
Bray, Rev. W. H., Chaplain, Darjeeling .. 122
Bremner, W. S, transfer ... 424
Brett, A. C., powers ... 285
Brett, C. M. W, offg jdl. commr, Chota Nagpore 318; services replaced under Bengal ... 381A
Bright, W. R., offg. jt.-magte, first grade, Bhagulpore 270; offg magte., Monghyr ... 416
Brockway, Rev. W. G., marriage regr. ... 485
Brodrick, L. St. J., asst. inspr. of labourers 2; leave 305; cancelled 436; on deputation ... 436
Brown, E. H, Dr., made over charge of the Backergunge Jail 236; offg. civil, Pooree ... 256
Brown, W. B, asst. commr., 2nd grade, 209; acting promn., 220, 256; leave ... 594
Bruce-Austin, Rev. P. G., surrogate in the diocese ... 198
Bryson, A. C., leave 319, 437
Buckland, C. E., offg. secy, Govt. of Bengal, genl., reve and statistical depts. ... 256
Buckley, R B., on deptn. 424; promn., 476; leave ... 596
Burt, A., promn. 319, 487
Bushby, R., leave ... 597
Buzler Rohim, rural sub-regr., Chandina, Tipperah ... 485
Buzler Rahman, inspr. of police, promn. ... 285
Byrne, St. Quintin, Serajgunge, Pubna ... 485
Bysak, Gobind Chunder, munsif, leave ... 421
Bysak, Juggut Dulubh, dy. magte., leave ... 484
Bysak, Poorno Chunder, dy magte., promn. ... 566
Bysak, Ram Sunder, dy. inspr. of schools, Backergunge, acting promn. ... 486

Cameron, D, jt.-magte. and dy. collr., Howrah, 282; offg. d. and s judge, Mymensingh ... 304
Carey, Lt.-Col, H. R. LeM., promn. ... 457
Carlyle, R. W., offg. jt.-magte., 1st grade, Chittagong, 152; offg. magte., Chittagong ... 232
Carnduff, H. W. C., confd. as regr., High Court, Calcutta ... 51A
Carstairs, R., dy. commr., leave, 270; offg. dy. commr., Sonthal Perghs., 270, confd. in the 2nd grade ... 451

PAGE

Carter, R. E., promn. ... 223
Chabral, M. J., ex. engr, promn. ... 558
Chadburn, C. F., leave ... 426
Chaki, Rumgopal, sub-judge, leave ... 489
Chapman, E. P., powers ... 568
Chase, W. H, promn. .. 476
Chatterjee, Abinash Chunder, in tempy. medl. charge of the Gyebanda sub-divn. and dispy. ... 142
Chatterjee, Anant Lal, spl. dy. collr., Durbhanga ... 417
Chatterjee, Aghore Nath, rural sub-regr., Contai, Midnapore ... 580
Chatterjee, Basanta Kumar, offg law lectr., Kishnaghur college .. 580
Chatterjee, Bistoo Pada, offg. munsif, Bhanga, Furreedpore, 181; cancelled ... 210
Chatterjee, Brojo Lal, inspr. of police, promn. 285
Chatterjee, Chundy Churn, offg. dy. magt, also sudder sub-regr., 122; powers 155; on deptn. 255; dy. supdt. of census operations in Bengal, 270; promn. ... 566
Chatterjee, Girindro Nath, dy. magte., promn., 566, Bhagulpore 593; leave .. 593
Chatterjee, Govindo Chunder, made over charge of the Balasore jail 157; in medl. charge Balasore and Pubna ... 285
Chatterjee, Gopal Chunder, asst. surgn., leave 399
Chatterjee, Gunga Churn, dy magte., powers 82
Chatterjee, Hurri Nath, hd.-mr., Pooree zillah school, promn. .. 548
Chatterjee, Isser Chunder, munsif, leave, 222; 544; Arrah, Shahabad ... 438
Chatterjee, Kissory Mohun, judge, s. c. c., Calcutta, leave ... 291
Chatterjee, Kali Prosonno, rural sub-regr., Baraset, 24-Perghs. ... 593
Chatterjee, Khetter Nath, Rai Bahadur, exe. engr., retirement ... 486
Chatterjee, Krishna Chunder, sub-judge, Dacca, leave 343, 514
Chatterjee, Krishna Lal, munsif, leave ... 582
Chatterjee, Mohim Chunder, dy. inspr. of schools, Noakholly, 275; acting promn. .. 486
Chatterjee, Nilkanto, asst. surgn., Russapagla dispy., 264; in medl. charge Nudden ... 285
Chatterjee, Okhoy Coomar, munsif, Dinagepore leave, 344; Nilphamari, Rungpore 472; leave ... 556
Chatterjee, Okhoy Coomar, spl dy. collr., Pubna 536
Chatterjee, Peary Mohun, teacher, Dumka zillah school, leave ... 547
Chatterjee, Pores Nath, munsif, leave ... 234
Chatterjee, Pran Krishna, spl. sub-regr., Ranchi .. 436
Chatterjee, Rajoni Kant, offg. addl. munsif, Kaligunge, Dacca ... 181
Chatterjee, Rakhal Das, exe. engr., leave 294 345
Chatterjee, Ram Chunder, hd.-mr., Hooghly training school ... 593
Chatterjee, Ram Nath, offg. dy. magt., powers 555
Chatterjee, Saroda Pershad, sub-judge, Sarun, powers ... 168
Chatterjee, Sital Chunder, offg. dy. inspr. of schools, Singbhoom ... 572
Chatterjee, Sree Gopal, munsif, powers ... 292
Chatterjee, Sree Nath, spl. dy. collr, on leave 284; offg. dy. magt., 415; Mymensingh, 47; powers, 421, 536, 555
Chatterjee, Srepati, munsif, Kishoregunge, Mymensingh, 306; leave ... 421
Chatterjee, Upendra Chunder, offg. munsif, Bhanga, Furreedpore, 210; Dacca ... 555
Chowdhury, Bejoy Gobind, confd as rural sub-regr., Moluahat, Khoolna ... 384
Chowdhuri, Bhuggobutty Churn, rural sub-regr., Cutwa, Burdwan ... 285

PAGE.

Chowdhury, Durgadas, dy. magt., leave, 220; Nuddea ... 220
Chowdhury, Grish Chunder, sub-judge, powers 489
Chowdhury, Jogendro Lal, munsif, leave 271; Kushtea, Nuddea ... 291
Chowdhury, Kali Prosonno, dy. magt., leave .. 554
Chowdhury, Kherode Chunder, asst. surgn., Jessore dispy. ... 264
Chowdhury, Mohini Mohun, lecturer, Ravenshaw col., Cuttack, promn. ... 548
Chowdhury, Modhoo Sudan, inspr. of police, promn. ... 152
Chowdhury, Poorno Chunder, dy. magt., promn. 566
Chowdhury, Shama Puddo, dy. magt., leave, 270; Chumparun, 417; powers . 553
Chowdhury, Shoshee Bhusan, munsif, powers, 235, 290; Chittagong . 306
Chuckerbutty, Bhugwan Chunder, sub-judge, leave 234, 555
Chuckerbutty, Bhupati, dy magte., passed an exmn. in the Kol language ... 554
Chuckerbutty, Bidhoo Bhusan, munsif, powers, 568; leave . 569
Chuckerbutty, Chupder Bhusan, made over charge of the Durbhunga jail ... 427
Chuckerbutty, Dino Nath, supdt., Giridih distillery, Hazaribagh ... 554
Chuckerbutty, Goluk Chunder, teacher, Kishnughur collgte. school, promn. ... 548
Chuckerbutty, Gopal Kristo, sub-inspr. of schools, 24-Pergunnahs, acting promn. ... 549
Chuckerbutty, Kamal Narain, sub-dy. collr., leave ... 416
Chuckerbutty, Loke Nath, teacher, Rajshahye collgte. school, promn. ... 548
Chuckerbutty, Madhub Chunder, sub-judge, leave ... 438
Chuckerbutty, Mohini Mohun, dy. magte., leave, 208; powers ... 318
Chuckerbutty, Purna Chunder, hd. clerk, civil engineering college, Sibpore, acting promn. 549
Chuckerbutty, Raj Mohun, dy. magte., Madaripore, Furreedpore, 384; powers, 387; in charge Madaripore sub-divn. ... 472
Chuckerbutty, Raj Narain, munsif, leave ... 181
Chuckerbutty, Ram Das, hd. master, Hooghly branch school ... 598
Chuckerbutty, Shama Churn, sub-asst. consvr. of forests, leave 286, 555
Chuckerbutty, Sreedhur, in charge Julpigoree divn. and Buxa sub-divn. ... 436
Chuckerbutty, Taruk Buadhu, dy. inspr. of schools, Chittagong, 110; in charge of the office of the asst. inspr. of schools, Chittagong divn., 232; leave ... 502
Christian, A. T., promn. 418, 487
Christian, A., transfer ... 410
Christie, W. B., exe. engr., Chota Nagpore divn. ... 170
Chunder, Jogessur, offg. law lectr., Ravenshaw college, Cuttack 209, 384
Clark, I. H. W. D., on spl. duty, 385; powers 418
Clark, J., acting promn., 256, 418; offg. dy. commr., Cachar ... 563
Cleghorn, E. G., hd. master, Collinga branch school, acting promn., 486; transfer ... 570
Cleghorn, J. P., transfer .. 557
Clöete, H. N. C., offg. supdg. engr., 170; posting 170, 235
Clogstoun, H. C., services placed under India, foreign dept., 452; dist. supdt. of police, Ajmere ... 451A
Clowes, T. H., asst. engr., leave ... 593
Cockburn, J., leave ... 487
Collier, F. R. S., leave ... 416
Collin, E. W., leave, 437; promn. ... 536
Collins, A. H., promn., 284; offg. d. and s. judge, Jessore ... 416

PAGE.

Colvin, E. G., promn. ... 558
Comber, A. B. C., offg. asst. supdt. of police, on spl. duty ... 418
Comins, Dr. D. W. D., on deputn. 2, 241A
Connan, W., exe. engr., reversion, 170; acting promn. 422, 440, 476
Cooke, J. E., leave ... 351A
Cornish, R., acting promn. .. 484
Cornish, W. H., leave, 166, 417
Cosserat, A. W., dy magte., leave ... 472
Cossins, W. H., confd. as asst. secy. to the ch. comr., Assam ... 209
Cotton, Hon'ble H. J. S., leave, 416; departure on leave ... 472
Coulthard, Rev. H. R., jr. chaplain, Bengal, 271A; offg. chaplain, Kidderpore, 536; arrival, 471A; services placed under Bengal, 471A; surrogate of the diocese .. 561
Cowie, J., in charge Rungpore police ... 2
Cowley, F. W. R., leave 256; departure on leave ... 452
Cox, H., jt.-magte., 24-Pergns. 151; Monghyr, 208; Kurseong, Darjeeling 416; sub-regr., Kurseong, 418; powers 421; offg. magte., Monghyr ... 485
Coxe, H. R. H., services replaced under this govt., 251A; offg. jt.-magte., 1st grade, 24-Pergns. 318; powers 343; Bettiah, Chumparun ... 384
Crabbe, J., offg medl. officer at the Sandheads 122
Craven, J. A. (jr.) offg. dy. magte., Loharduggа, 417; powers ... 421
Crawfurd, J., leave ... 484
Crawley, C. E., asst. acct.-genl., actg. promn., 61A, 401A; reversion 401A, 461A; leave 571A
Croft, the hon. Sir Alfred W., member, Bengal legis. council ... 256
Crombie, Dr. A., leave ... 311A
Crouch, C. P., dist, supdt., furlo' 2; departure on furlo' ... 295
Cumming, J. G., powers 566 ... 568
Cunningham, Dr. D. D., leave .. 311A
Currie, capt. J. W., offg priv. secy. to H. H. 284
Cuthbertson, C., leave ... 318

D'Abreu, J. H., offg. asst inspr. of schools, Patna divn. ... 436
Dalton, G. J. B. T., magte and collr., Furreedpore, 180; offg. magte, Durbhanga ... 231
Daly, W. W., apptd. c.i.e., 11A; dy. inspr.-genl. of police ... 417
Dansey, E. P., confd. in the 3rd grade of consrs., 551A ... 851A
Das, Balaram, settlement officer, Orissa .. 234
Das, Choonee Lal, teacher, Dacca medl. school 427
Das, Darpa Narain, offg. tehsildar, Khond Mehals ... 292
Das, Doorga Prosonno, rural sub-regr., Salkhaya, Jessore ... 485
Das, Futick Chunder, tehsildar, Alipore, Julpigoree .. 566
Das, Gobindo Chunder, offg. dy. magte, 166; Maldah 208; powers 210 ... 387
Das, Gopal Bullabh, dy. magte., Burdwan, 417; Cuttack, 484; powers ... 595
Das, Hurry Hur, dy. inspr. of schools, Khulna, promn. ... 486
Das, Hurry Prosad, munsif, powers ... 437
Das, Jamini Mohun, dy. magte., promn. ... 566
Das, Jodoo Nath, s. j., powers ... 489
Das, Jogendro Nath, offg. dy. inspr. of schools, Pooree ... 562
Das, Joges Chunder, teacher, Jessore zillah school, actg promn. ... 550
Das, Juggut Chunder, offg. sub-dy. collr., Chittagong ... 2
Das, Juggut Chunder, munsif, powers, 221 ... 556

PAGE.

Das, Krishna Chunder, offg. s. j, Bhagulpore, 3; powers, 285; leave, 292 ... 438
Das, Madhub Chunder, teacher, Hindu school, leave ... 159
Das, Mohendro Nath, munsif, leave, 33; Sewan, Sarun, and powers ... 124
Das, Modhoo Sudan, law lecturer, leave 209 ... 384
Das, Nilmoney, s.-j., Sarun, powers ... 168
Das, Nobin Chunder, asst. surgn., unexpired leave cancelled ... 264
Das, Nobin Chunder, dy. magte., leave ... 565
Das, Nund Lal, 2nd master, Maldah, zillah school, 265; actg. promn. ... 549
Das, Omrita Lal, asst. surgn in medl. charge of the 24-Perghs. ... 454
Das, Ram Lal, offg. munsif, Behar, Patna, 421; Kotulpore, Bankoora ... 569
Das, Romesh Chunder, tehsildar of Fallacotta, Julpigoree, 304; asst. settlement officer, Chittagong ... 483
Das, Russick Lal, offg. 2nd clerk in the office of the inspr. of schools, western circle, 442; actg. promn. ... 550
Das, Saroda Prosad, asst. surgn., leave ... 546
Das, Surrut Chunder, sub-dy. collr., Chittagong, leave .. 2
Das, Surrut Chunder, dy. magte., Rajshahye... 592
Daukes, F. C., confd. as secy. to the ch. comr. 209
Davies, J. D., leave 423; unexpd. portion of leave cancd. ... 558
Davis, A. W, actg. promn. 220, 594; on spl. duty 436; recd. charge of the Naga Hills treasury ... 554
Davis, H. H, dy. consr. of forests, Teesta sub-divn. 31; leave ... 507
Day, H. asst. to the surgn.-supdt., presy. genl. hospl. ... 581
Deb, Gopendra Krishna, Kumar, powers 270; promn. ... 484
Deb, Jogendra Nath, munsif, powers 387; leave 556
Deb, Ramendra Krishna, Kumar, dy. magte, Beerbhoom ... 485
Deb, Suresh Chunder, asst. in the office of the directr. of p. instn., actg. promn. ... 549
DeMello, C. H., revsn. ... 223
Dey, Bepin Behary, offg. munsif, Commillah, Tipperah, 181; Burrisal ... 291
Dey, Brojendro Nath, actg promn. ... 435
Dey, Dino Nath, dy. magte., Midnapore, 121; Contai .. 151
Dey, G. G., offg. d. and s. judge, Midnapore, 180; actg. promn. 232, 435
Dey, Gobind Chunder, munsif, leave 33 181
Dey, Grish Chunder, asst. surgn., leave ... 198
Dey, Krishna Lal, tempy. sub-dy. collr., Satkhira, Khulna, powers ... 168
Dey, Roghoo Nath, confd. as jt. sub-regr., Rughoonathpore ... 436
Dey, Romanath, asst. surgn., Gyebanda, Rungpore ... 237
Dhur, Bhurut Chunder, in medl. charge of the Diamond Harbour sub-divn. and dispy. and Barrackpore sub-divn., 24-perghs. ... 158
Dhur, Sham Chand, s. j., leave 155, 222
Dillwur Hossein Ahmed, dy. magte. in charge of the Bhagulpore treasury ... 296
Donaldson, P., leave ... 436
Douglas, S. J., offg. d. and s judge, Tipperah 416
D'Oyly, W. H., leave ... 384
D'Oyly, H. H, offg. sub-dy. opium agent, Tirhoot ... 220
Drake, R., leave ... 163
Drake-Brockman, E. G., powers ... 348
Drury, Dr. F. J., resdt. surgn., Eden hospl, Calcutta, 420; made over charge of the Balasore jail ... 427
D'Silva, J., leave 237; unexpd. leave cancd. ... 428

PAGE.

Dundas, R. T., in charge dist. police, Cuttack 256
Dija Das, lecturer, Bethune girls' school, leave 159, 401; powers ... 271
Dutt, Gossain Das, dy. magte., leave ... 417
Dutt, Heera Lal, asst. surgn., Cox's Bazar sub-divn. and dispy., Chittagong ... 460
Dutt, Hurris Chunder, lecturer, Ravenshaw college, Cuttack ... 572
Dutt, Kalica Das, recd. the title of rai bahadur ... 21A
Dutt, Kassi Chunder, asst. surgn., leave ... 486
Dutt, Mahendra Nath, dy. inspr. of schools, Pubna ... 275
Dutt, Nobin Chunder, asst. surgn., leave, 237, 477; in medl. charge Durbhunga ... 474
Dutt, Promotho Nath, offg. dy. magte., 304; Jessore 384; powers 387; Noakholly ... 485
Dutt, Prosonno Coomar, dy. magte, promn. ... 560
Dutt, Punchanan, offg. regr., Calcutta ... 30
Dutt, Rajendro Mohun, teacher, Dacca madrassa, acting promn. ... 549
Dutt, Rajoni Coomar, dy. magte., promn. ... 566
Dutt, Ram Lal, munsif, powers 290 ... 454
Dutt, Ramesh Chunder, offg. magte., Midnapore, 416; acting promn. ... 590
Dutt, Rassick Lal, Dr, leave 305 ... 487
Dutt, Sham Lal, hd. master, Maldah zillah school, leave, 199; promn. 486; unexpired leave cancelled ... 572
Dutt, Shoshee Bhusan, dy. magte., Monghyr... 485
Dutt, Upendra Nath, munsif., powers .. 568
Dyer, Rev. A. S., services placed under the Govt. of the N.-W. P. and Oudh ... 30

Earle, A., promn. 284; offg. dy. commr., Singbhoom ... 416
Edwards, W. R., services replaced under India, 285 ... 29IA
Egerton, W., made over charge of the Bhagulpore jail, 586; powers, 592 ... 595
Elliot, E. C., exe. engr., promn. ... 558
Elliott, Hon. Sir Charles Alfred, lieut.-govr. of Bengal ... 15IA
Elliot, Lt. A. C., aide-de-camp on the p. s. of the lieut.-govr. ... 804
Ellison, J., leave .. 452
Emerson, M. S, leave, 318; made over charge of the Alipore jail 427; departure on leave 485; promn. ... 554

Faizullah, offg. spl. sub-regr., Patna ... 232
Faulder, C. J. S., offg. dy. commr., Hazaribagh ... 284
Faulkner, G. W., posting ... 584
Fawcus, J. L., leave ... 386
Fazlar Kureem, dy. magte., Nelphamari, Rungpore, powers 3, 152; Nattore, Rajshahye ... 472
Fazlar Rahaman, asst. surgn., leave ... 264
Fazlar Rahaman, rural sub-regr., Nowgong, Rajshahye ... 495
Fiddian, W., promn. ... 536
Field, F. J. R., offg. sub-dy. opium agent, Tehta ... 386
Fink, W. R., leave .. 427
Finney, S., offg. mgr., E. B. S. ry., 263; Port Commr., Calcutta, 263; promn. ... 458
Finucane, M., promn. ... 536
Fischer, F. N., Buxar, Shahabad ... 592
Fisher, C., powers, 592 ... 595
Flyter, J. A., transfer, 233 ... 286
Forbes, A., offg. commr., Dacca ... 553
Forbes, J. S., leave ... 274
Forbes, S, leave ... 427
Forsyth, Dr. W., offg. health officer, port of Calcutta, 304; made over charge of the Beerbhoom jail ... 442
Fouracres, C. L., leave ... 388

PAGE.

Fouracres, C. L. S., leave, 212 ; promn. ... 476
Fowler, M. S., leave 153, 238, 286 ... 318
Fraser, A. J., dy. magte., Raneegunge, Burdwan ... 270
French, F. C., powers, 152, 286 ; Karimgunge, Sylhet ... 593
Frost, H. F. B., exe. engr., posting 125 ; transfer ... 211
Fukhrooddeen Hossein, offg. s. j. and s. c. c. judge, Patna ... 306
Furrokh Ahmed, sub-inspr. schools, Chittagong, acting promn. ... 548

Gait, E. A., acting promn. 220 ... 594
Gallian, C. J., recd. charge of the office of consul-genl. for Italy ... 21A
Gammie, J. A., in charge, cinchona plantation and of the office of the Govt. quinologist ... 579
Gangooly, Becharam, offg. dy. inspr. of schools, Rajshahye, acting promn. ... 174
Gangooly, Kali Churn, hd. clerk, Sanskrit col., acting promn. ... 548
Gangooly, Kali Kumar, asst. in the office of the dir. of public instrn., promn. ... 549
Gangooly, Kedar Nath, hd. master, Dinagepore zillah school, acting promn. ... 548
Gangooly, Radha Roman, rural sub-regr., Mankar, Burdwan ... 285
Gangooly, Robi Chunder, offg. addl. s. j., Dacca 155
Gangooly, Saroda Prosad, hd. master, Arrah school, acting promn. ... 486
Gangooly, Shama Churn, inspr. of police, promn. ... 285
Gangooly, Sreeram, offg. sub.-dy. collr., Nudden 416
Garbett, Col. C H., furlo.' ... 241A
Gardiner, E. R., ex. engr. Burdwan divn. 170; leave, 224; transfer 457; unexpired leave cancelled ... 570
Garrett, C. B., leave 304; offg. supdt., legal affairs ... 592
Garrett, J. H. E., leave ... 592
Geake, E., offg. jt.-magte., Meherpore, Nuddea 270
Geidt, B. G., offg. addl. d. and s. j., Bhagulpore ... 304
Gennoe, C. A. C., leave, 271 ... 385
Gennoe, E. A., leave, 271 ... 385
Ghose, Abinash Chunder, house physician, 2nd physician's ward, medl. col. hospl., 215; offg. house surgn., Ezra hospl. ... 354
Ghose, Anantaram, offg. s j., Dacca ... 343
Ghose, Annoda Prosad, resdt. asst. surgn., Campbell hospl., 275; in medl. charge of Nuddea ... 285
Ghose, Atal Behari, munsif, powers ... 437
Ghose, Aughore Nath, teacher, Chyebassa school, acting promn. ... 550
Ghose, Bepin Behary, offg. munsif, Mozufferpore, 4; leave ... 490
Ghose, Bhola Nath, rural sub.-regr., Lukhipassa, Jessore ... 485
Ghose, Doorga Churn, munsif, leave ... 271
Ghose, Doorga Churn, spl. dy. collr., Pubna, 417; cancld. 536; asst. settlt. officer, Chittagong ... 453
Ghose, Dwarka Nath, sub.-inspr. of schools, Balasore, promn. ... 549
Ghose, Ganendro Mohun, tempy. sub.-dy. collr., powers ... 210
Ghose, Gopal Krishna, munsif, leave ... 490
Ghose, Gopal Chunder, offg. dy. supdt. of vacon., Darjeeling ... 172
Ghose, Hurri Chaitanya, inspr. of regtn. office, leave ... 166
Ghose, Hurri Mohun, inspr. of police, promn. 284
Ghose, Jodoo Nath, munsif, powers ... 291
Ghose, Jogendro Nath, munsif, Jessore, leave 124 ... 222

PAGE.

Ghose, Jogendro Nath, asst. surgn. in medl. charge of Chumparun ... 454
Ghose, Joges Chunder, offg. sub.-dy. collr., under the P. W. D. ... 452
Ghose, Joggessur, 2nd clerk, office of the inspr. of schools, presy. circle, leave, 159 ... 547
Ghose, Kassi Nath, house surgn., Ezra hospl., 354; Dehri irrgn. hospl. ... 597
Ghose, Mohendra Koomar, offg. munsif, north Raojan, Chittagong, 234; Midnapore ... 488
Ghose, Mohendro Lal, hd. clerk in the office of the inspr. of schools, presy. circle, leave, 199; promn. ... 548
Ghose, Mohendra Nath, munsif, Narail, Jessore, leave, 4,222 ... 261
Ghose, Mohim Chunder, dy. magte, Mozufferpore, 208; powers 386, 484; promn. ... 565
Ghose, Monmotho Coomar, teacher, Barasat Govt. school, acting promn. ... 549
Ghose, Nundo Lal, asst. surgn., leave ... 546
Ghose, Otool Chunder, offg. munsif, Moonshigunge, Dacca ... 306
Ghose, Poorno Chunder, munsif, leave ... 509
Ghose, Pran Kumar, offg. dy. magte., powers, 387, ... 569
Ghose, Protap Chunder, regr., Calcutta, leave 80
Ghose, Raghub Ram, inspr. of police, promn. 285
Ghose, Rai Churn, confd. as personal asst. to the Commr., Chota Nagpore, 121; leave ... 29
Ghose, Rajendra Chunder, dy. magte., Khoolna 29
Ghose, Rajoni Nath, munsif, leave, 181; cancld., 261; leave ... 344
Ghose, Rughoo Nath, sub.-inspr. of schools, Cuttack, promn. ... 549
Ghose, Saroda Persad, hd. master, Calcutta training school ... 593
Ghose, Satkari Chunder, teacher, Hindu school, acting promn. ... 549
Ghose, Shoshee Kumar, munsif, leave ... 567
Ghose, Siti Kant, dy. magte., leave ... 208
Ghose, Tarinee Coomar, dy. magte., promn. ... 566
Ghose, Troylokho Nath, hd. master, Balasore zillah school, promn. ... 548
Ghosal, Gopal Chunder, confd. as dy. inspr. of schools, Hazaribagh, 355; leave ... 528
Ghosal, Nobin Chunder, offg. munsif, Phulbari, Dinagepore ... 475
Gibbons, Dr. J. B., offg. profr. of physiology, medl. college, Calcutta ... 501A
Gibb, J., medl. col. hospl. ... 166
Gill, G, medl. officer, E B. S. R., Saidpur, 220; offg. house surgn, Howrah genl. hospl. 305
Gilligan, Dr. W. A., services replaced under India, 209 ... 211A
Girling, W., in charge of the office of the exe. engr., 1st Calcutta divn. ... 423
Goad, J. B., leave ... 285
Godfrey, G., confd. as dy. commr., 1st grade, 232; offg. dy. commr., Cachar, 436; Khasi and Jainti Hills ... 593
Godfrey, E. C., promn. 418 ... 487
Good, E., offg. collr. of customs, Chittagong 554
Gorai, God dhur, teacher, Beerbhoom zillah school, acting promn. ... 549
Gordon, Col. A. E., apptd. Lt.-Col. ... 401A
Gordon, G., offg. asst. commr., 1st grade, 2; acting promn. 2, 256, 594; offg dy. commr. Goalparah ... 594
Gordon, H. W., leave, 384; departure on leave ... 536
Gossain, Kunja Behari, tempy. sub-dy. collr., Durbhanga ... 554
Gossain, Mohendra Lall, munsif, leave, 210, 344; powers ... 437
Gouldsmith, Rev. H., surrogate in the diocease ... 26
Gowar Ali, dy. magte., powers 151; Banka, Bhagulpore ... 485

PAGE.

Graham, L. S., offg. asst. sub-dy. opium agt., Behar agency ... 271
Grant, F., supdt. of survey, Chittagong, 31 ... 123
Grant, T. J. C., leave ... 451
Grey, Rev. T. D., Chaplain of Barrackpore, 285; furlough ... 554
Green, H. H., leave ... 291
Green, W. M., leave ... 436
Green, W. R., offg. dist. supdt. of police, Cuttack, 208; cancelled 256; leave ... 256
Greenshields, R. S., acting promn. ... 418
Greer, R. T., acting promn. ... 484
Gregory, J. M., asst. engr., transfer ... 491
Grierson, G. A., promn. ... 536
Grimwood, F. St. Q., dy. commr., acting promn. ... 2
Guha, Brojendra Coomar, dy. inspr. of schools, Hooghly, acting promn. 486; asst. inspr., Chittagong divn. ... 593
Guha, Monmohun, offg. spl. sub-regr., Bogra 30
Guha, Radha Raman, teacher, civil engrg. college, Sibpur, leave ... 548
Gui, Prosunno Kumar ... 180
Gupta, Ashutosh, offg. jt.-magte., Chooadanga, Nuddea ... 231
Gupta, Bhubanessur, dy. inspr. of schools, Dinagepore, 547; promn. ... 548
Gupta, Chunder Narain, dy. magte., leave, 435; promn. ... 506
Gupta, Ghanesham, munsif, powers ... 437
Gupta, Joggodishur, munsif, leave, 181; Pooree, Cuttack and powers ... 387
Gupta, Kedar Nath, Das, teacher, Julpigoree school, acting promn. ... 549
Gupta, Nogendra Nath, dy. magte., Cutwa, Burdwan, 121; in charge of the Cutwa sub-divn. ... 269
Gupta, Norendro Nath, asst. surgn., leave, ... 459
Gupta, Prosonno Kumar, Das, offg. dy. magte., 301; Dacca, 384; powers ... 387
Gupta, Prosonno Kumar offg. munsif, Basirhat, 24-Pergunnahs, 168; Patuakhally, Backergunge ... 306
Gupta, Ram Comal, temy. sub-dy. collr., Godda, Southal Perghs., 417; Giridih, Hazaribagh ... 592
Gwyn, Capt A., port commr., Calcutta ... 559
Gwyther, W. B., under-secy., Govt. of Bengal, P. W. Dept., 262; member, Zoo comtee. ... 385

Habibur Rohman, tempy. sub-dy. collr., Dacca 417
Haines, H. H., asst. consvr. of forests, reversion, 31; acting promn. 167, 567; reversion, 418; transfer ... 567
Haldar, Jogendra Lal, offg. addl. munsif, Contai, Midnapore ... 489
Haldar, Gopal Lal, in tempy. medl. charge, Beerbhoom ... 568
Haldar, Mothura Nath, Rev., marriage regr. .. 180
Halliday, F. L., offg. dy. commr. of police, Calcutta, 121; j. p., 124; supdt., Buxar jail 593
Hallifax, A. G, asst. magte., Patna, 1; powers 3; Behar 565; powers 565 ... 598
Hamidooddeen, munsif, Arrareah, Purneah, powers ... 124
Hamilton, F. S., powers ... 221
Hampton, A. R. G., 24-Perghs. .. 485
Handley, F. F., leave ... 484
Handley, A. P., *sub. pro tem.* chief presy. magte., Calcutta ... 304
Hanlon, J. W., leave ... 472
Hare, L., offg. commr., Dacca .. 536
Harran, Dr. J., civil medl. officer, Dum-Dum 543
Harris, E. B., acting promn., 484; leave... 592
Harris, F. W., promotion 319, 487
Harrison, the Hon. Sir H. L., leave ... 579
Hartt, W. E., leave ... 354
Hastings, H., leave 257, 437

PAGE.

Hayes, A., leave ... 235
Hazra, Brojo Durlabh, offg. dy. magte., 304; Howrah 384; powers 387, 555
Hearn, W. N., marriage regr. ... 209
Heinig, R. L., asst. consvr. of forests, acting promn., 167, 567; reversion ... 418
Helairs, H., acting consul for Belgium at Calcutta ... 91A
Henniker, F. C., asst. commr., powers, 31; transfer ... 305
Henry, E. R, offg. inspr.-genl. of police ... 304
Henvey, F. C., asst. consr. of forests, 3rd grade, 21 IA; working plans divn. 153; promn. 567
Herald, J. L., acting promotion 256, 418; promn. ... 594
Herron, H. G. W., asst. magte., powers 123, 220; leave 284; departure on leave ... 318
Hewitt, J. C., leave 224, 263; transfer ... 557
Hill, S. C., offg. profr., Patna college ... 166
Hill, J. H., offg. sub-dy. op. agent, Tehta, Behar agency ... 555
Hill, C. H., Hon'ble, offg. judge, High Court, Calcutta, 24IA took his seat ... 35IA
Hindmarsh, T A., acting promn. 20; promn. 476
Hœrnle, O. exe., engr., transfer ... 141
Hogan, W. J. A., 8IA services replaced under India ... 568
Holmes, H. B., leave ... 561
Hopkins, J. A, magte., Patna, leave ... 558
Hopkinson, Col. W., cant. magte., Barrackpore ... 553
Howell, Lt. A. A., recd. charge of the Naga Hills treasury ... 554
Howey, W. H. T., head asst. to the factory supdt., Ghazipore ... 319
Hudson, Lt.-Col. W. B., hony. aide-de-camp. to H. E. the Viceroy ... 50IA
Husmut Hossein, offg. spl. dy. collr., Patna ... 384
Hutchinson, R. H. S., offg. asst. supdt. of police, Chittagong Hill Tracts .. 121
Hyde, H. T., leave ... 438

Ibrahim Ahmed, offg. munsif, Julpigoree, Rungpore .. 222
Inglis, T. offg. magte, 24-Perghs., offg. jt.-magte., 24-Perghs. ... 484
Inglis, W. A., offg., supg. engr. 34, 293, 557
Innes, T. E. D., offg. sub-dy. op. agent, Fyzabad 257; on deptn. ... 386
Irvine, R. H. G., leave ... 318

Jacobson, A. R., leave ... 263
James, E. J. N., sub-asst., consvr. of forests, Sunderbuns forest division ... 31
James, W. B., marriage regr., Dinagepore ... 80
Jameson, Surgn. G., made over charge of the Pooree jail, 214; offg. civil, Backergunge ... 256
Jameson, A. S., addl. surveyor of inland steam-vessels at Naraingunge, 171; Goalundo, Kooshtea, Khoolna .. 545
Jarbo, J. T., dy. magte., Sungoo, Chittagong Hill Tracts ... 2
Jelaluddin, received the title of Shams-ul-ulama ... 2IA
Jenkins, T. L. L., jt.-magte., Furreedpore, 208; offg. magte., Furreedpore, 231; actg. promn. 484
Johnson, the Right Rev. E. R., Bishop of Calcutta, leave ... 29IA
Johnson, J. W., leave ... 584
Johnston, C., leave ... 232
Johnstone, F. J., offg. chief engr. and jt.-secy. to the govt. of Bengal, p. w. d., 182; acting promn. 262; offg. secy. ... 293
Joll, H., supdg. engr., leave ... 486
Jouslain, M. J., actg. consul.-genl. for France in Calcutta ... 42IA
Judge, A. S., dist. supdt. of police, Rungpore, leave 2; offg. dist. supdt. of police, Howrah 208

PAGE.

Karfarma, Prosunno Coomar, dy. magte., Backergunge ... 593
Kelleher, J., offg. addl. d. and s. judge, 24-Pergns and Hooghly, 304, 592; acting promn. ... 484
Kemp, F. E., asst. supdt. of police, in charge Singbhoom ... 208
Kennedy, A. B., leave ... 567
Konnedy, J., leave ... 209
Ker, Chunder Shikhar, dy. magte., leave ... 208
Ker, Nobin Chunder, offg. dy. magte., 304; 24-Pergns 384; powers 387, 489; on deptn. 592
Kershaw, L. J., asst. magte, Mymensingh ... 269
Khan, Joggobundhoo, dy. magte., leave 20; Furreedpore 388; leave 472, 592
Khanna, Juggurnath, resigns his apptt. as port commr., Calcutta ... 263
Kiernander, C. R. C., comptr. of Indian treasuries 281A; offg. acctt.-genl., Bengal ... 451A
Kiernander, F. D., acting promn 428 ... 477
Kilburn, W. D., Vice-Consul for Denmark at Calcutta ... 501A
King, Dr. G., leave ... 579
Knight, R. F., appd. hony. lt., 81A; senior apothy. 1st grade ... 571A
Knyvett, W. L. N., services placed under India ... 152
Kulavi, Kedar Nath, offg 3rd master, Bankura zillah school ... 237
Kumar, Kali Prasanna, asst. surgn., Contai, Midnapore, 493; house surgn., medl. col. hos. ... 587
Kuster, E. E. A., exe. engr., promn. 558; reversion ... 558

Lahiri, Ganendro Nath, dy. magte., powers 123; in charge of the Furreedpore treasury ... 477
Lahiri, Kali Prosonno, in medl. charge of the Hatwa Raj dispy. 158; house surgn., oppthalmic ward, medl. col. hos. ... 459
Lal, Giriwardhari, spl. sub-regr, Motihari, Chumparun ... 436
Lal, Gopee Krishna, spl. dy. collr., Sarun ... 417
Lal, Mokunda, offg. dy. inspr. of schools, Sarun ... 502
Lal, Nowrunghee, tempy. dy. magte., on deptn. 304
Lal, Ram Churn, dy. magte., Shahabad, 152; in charge of the dist. tresy., 275, 296, 307
Lambert, J., commr. of police, Calcutta, leave 80
Lamb, W. R., supdt., Calcutta police, leave, 122, 220
Lang, J., powers 566, 568
Larymore, A. D., leave ... 282
Latifur Rahman, offg. munsif, Monghyr ... 8
Lauder, G. W. D., leave 209, 437
Law, Doorga Churn, apptd. maharajah ... 491A
Leahy, Dr. A. W. D., services placed under Bengal 291A; offg. civil surgn, 24-perghs., 420; also offg. medl. inspr. of emigrants ... 454
Lee, W. H., received a reward of Rs. 500 ... 486
Lees, D. H., powers 566, 568
Leith, G, asst. secy., legis. dept. ... 417
LeMesurier, H., pl. asst. to the ch. comr., Assam, 305; in charge Golaghat sub-divn, 504; offg. asst. secy., ch. comr. ... 594
Leonard, W, on deptn, 384; made over charge of the Bhagulpore jail ... 442
Lermit, Rev. L. H, jr. chaplain, Bengal ... 501A
Lethbridge, Dr. A. S., returned from deputn. 281A
Levett-Yeats, G. A., promn. 319, 457
Levett-Yeats, C. A., offg. asst. sub-dy. opium agent, Benares agency ... 319
Lewis, E. M., supdt., govt. printing, leave ... 565
Lillingston, C. A. G., acting promn. ... 567
Lincoln, C. C., promn. 418, 487
Lloyd, J. C., sub-dy. collr., Palamow, Lohurdugga ... 165

PAGE.

Longman, Rev. F. F., marriage regr. ... 384
Lucas, L. T. R., offg. dy. magte., Dacca, 417; powers ... 421
Luckman, Rev. W. A. G., services placed under India ... 166
Lyall, D. R., apptd. c. s. i., 11A; leave 232; departure on leave ... 284
Lyon, P. C., services placed under India, 284; under-secy., Govt. of India ... 381A

MacCarthy, Rev. W., in charge genl. hos., 209; leave ... 285
Macdonald, Rev. J. M., chaplain of Howrah ... 485
MacDonnell, A. P., c.s.r., recd. charge of the office of ch. comr. of Central Provs. ... 131A
Mackay, J. L., apptd. c.i.e., 11A; port commr., Calcutta ... 346
Mackenzie, A., Sir, apptd. k.c.s.i. ... 11A
Macleod, Dr. R., offg. supdt. of emigration, Calcutta ... 2
Maconchy, G. C., exe. engr., 2nd Calcutta divn, 235; promn. ... 235
Macphail, Rev. Dr. J. M., marriage regr. ... 485
Macpherson, D. J., promn., 284; acting promn. 580
Macrae, Dr. R., offg. civil surgn., Chumparun, 209; made over charge of the Arrah jail ... 264
Maguire, H. F. J. T., promn. ... 586
Mahomed Abbas Ali, dy. magte., powers ... 569
Mahomed Abdul Kadir, dy. magte., promn. ... 566
Mahomed Amir Ali Khan, munsif, leave 490, 569
Mahomed Azhar, dy. magte. in charge of the Hazaribagh tresy. ... 587
Mahomed Azam Khan, inspr. of police, promn. ... 152
Mahomed Fazaloollah, rural sub-regr., Jehanabad, Gya ... 384
Mahomed Faniq confd. as rural sub-regr., Bihipur, Bhagulpore ... 485
Mahomed Habiullah, offg. dy. magte., powers 569
Mahomed Ibrahim, asst. inspr. of Mahomedan education, Patna and Bhagulpore, leave ... 318
Mahomed Kabir, tempy. sub-dy. collr., Patna 417
Mahomed Latif Alum, tempy. sub-dy. collr., Godda, Sonthal Perghs. ... 592
Mahomed Nasiruddin, Syed, dy. magte., leave 232, promn. ... 566
Mahomed Saeed Shah, rural sub.-regr., Kharakpore, Monghyr ... 566
Mahomed Selim, offg. asst. sub-dy. op. agent 386
Mahomed Serajul Huq, dy. magte., promn. .. 566
Mahomed Syed, offg. 2nd inspr. of regn. offices 166
Mahomed Yakub Shah, spl. sub-regr., Monghyr 436
Manson, C. F., leave, 416; Cox's Bazar, Chittagong, 472; powers ... 478
Manson, F. B., leave ... 580
Manson, J., asst. engr., transfer, 224; offg. asst. manager, E. B. S. Ry., 224; promn. 571; ... 584
Marindin, C. R., magte., Durbhunga, leave, 152; departure on leave ... 304
Marriott, C. R., offg. collr. of customs, Calcutta, 415; offg. in the 3rd grade of magtes., 415; acting promotion 436; port commr., Calcutta. ... 545
Marsden, F. J., leave ... 166
Martin, D. F., exe. engr., leave ... 157
Martin, E. J. furlo' .. 125
Martin, W. B., dy. magte., Begusarai, Monghyr. .. 180
Masters, J., dist. supdt. of police, Dacca ... 256
Matthews, H. F., offg. d. and s. judge, Sarun... 384
Maxwell, J. D., member, Zoo Comtee., Alipore ... 270
McArthur, Lt.-Col. A. D., acting promn. .. 570
McCabe, R. B., dy. commr., acting promn. 2; confirmed in the 3rd grade of dy. commrs. ... 209

PAGE.

McConnell, Dr. J. F. P., offg. surgn.-supdt., presy. genl. hospital ... 551A
McGavin, A., made over charge of the Darjeeling jail ... 171
McHatton, J., asst. supdt. of survey, Chittagong ... 123
McIntosh, H. J., offg. magte., Mozufferpore... 384
McNeile, Col. J. M., leave ... 273
Meadows, Dr. C. J. W., leave, 131A; made over charge of the Moorshedabad jail .. 236
Medlicott, A. L., asst. commr., Tezpore ... 2 0
Mee, A. H, appointed a candidate as sub-asst. consr. of forests .. 567
Melitus, P. G., asst. commr., acting promn. ... 2
Michell, Ven. F. R., took over charge of the diocese from the Lord Bishop of Calcutta .. 354
Milchem, G. T., *sub. pro tem.* resdt. medl. officer, Eden Sanitarium, Darjeeling ... 166
Mills, J. C., leave ... 388
Mills, G., asst. engr., promn. .. 558
Milner, A J B., offg. port officer, Calcutta ... 236
Milsom, B. P., offg. dy. manager, E. B. S. Ry. 233
Miner, Rev. M. C., marriage regr. ... 166
Misser, Baney Prosad, dy. inspr. of schools, leave, 265; Shahabad . 528
Misser, Hurry Narain, offg. munsif, Madhubani, Tirhoot ... 454
Mitter, Abinash Chunder, munsif, leave, 234, 438; powers, 437; offg., addl. munsif, Bhagulpore 489, cancld. .. 513
Mitter, Abinash Chunder, spl. sub-regr. Khoolna, leave ... 593
Mitter, Adinath, dy. inspr. of schools, unexpired leave cancelled ... 225
Mitter, Amullya Churn, offg. munsif, Kushtea, Nuddea ... 181
Mitter, Baney Madhub, asst. engr., passed an examn. ... 476
Mitter, Baroda Churn, offg. jt.-magte. on settlement duty, 219; leave 437; asst. settlement officer, Orissa, 453; Tangail, Mymensingh ... 593
Mitter, Bhuggobati Churn, offg. munsif, Narail, Jessore, 4; Lalbagh, Moorshedabad 306
Mitter, Bhuggobati Churn, munsif, Monghyr, powers, 290 ... 489
Mitter, Biroja Charan, offg. munsif, Jessore 4 343
Mitter, Hem Chunder, sub-dy. collr., leave ... 416
Mitter, Hurl Har, sub-inspr. of schools, Rungpore, acting promn. ... 550
Mitter, Hurish Chunder, Rai Bahadur, chief supdt., class I ... 85IA
Mitter, Khetter Mohun, dy. magte., powers, 180 ... 475
Mitter, Khogendro Nath, dy. magte., in charge of the Maldah treasury, 296, powers 304
Mitter, Netto Gopal, in tempy. medical charge of Shahabad ... 209
Mitter, Obhoy Churn, recd. the title of Rai Bahadur ... 50IA
Mitter, Okhoy Coomar, munsif, leave ... 30
Mitter, Parbati Coomer, sub-judge, leave ... 387
Mitter, Poorno Chunder, offg. pl asst. to the commr. of the Chota Nagpore Division, 29 of the Chittagong divn., 436, dy. magte., Lohardugga ... 535
Mitter, Rajendra Nath, Rai Bahadur, dy. magte., leave ... 304
Mitter, Rajoni Nath, munsif, Attia, leave ... 438
Mitter, Ram Narain, rural sub-regr., Garbetta, Midnapore ... 580
Mitter, Surendro Nath, munsif, leave ... 544
Moitra, Atal Behary, dy. magte., Julpigoree, 270; in charge of the treasury ... 400
Moitra, Chunder Coomar, head-master, Sanskrit collegiate school ... 593
Moitra, Sriram, offg. sub-dy. collr., Alipore, Julpigoree ... 505

PAGE.

Moitra, Upendro Nath, lecturer, Hooghly college, promn. ... 486
Mojiruddin Ahamad, rural sub-regr., Bilmariya, Rajshahye ... 485
Molloy, Dr. O. F., civil medl. officer, Barrackpore ... 543
Monahan, F. J., leave ... 284
Monies, A., exe. engr., leave 4; Balasore divn. 235
Mookerjee, Abhilash Chunder, Sudder sub-regr., Rajshahye, 318; on deptn. ... 592
Mookerjee, Adar Chunder, asst. in the office of the director of p instn., promn. ... 548
Mookerjee, Ambica Churn, munsif, leave ... 156
Mookerjee, Bamapado, offg. munsif, Naraingunge, Dacca, 210; cancelled ... 222
Mookerjee, Bejoy Kissen, offg. dy. supdt. of vacon, e. b. circle ... 439
Mookerjee, Bejoy Madhub, dy. magte. in charge of the 24-Pergunnahs treasury ... 159
Mookerjee, Bepin Behary, munsif, leave 33, 234; Beguserai, Bhagulpore, and powers, 306 437
Mookerjee, Bepin Behari, dy. magte., Narail, Jessore ... 592
Mookerjee, Chunder Mohun, munsif, powers 291; leave ... 348
Mookerjee, Debendra Nath, asstt. setmt. officer, Orissa ... 234
Mookerjee, Dino Nath, dy. magte., powers 209, 232
Mookerjee, Ganganand, recd. the title of Rai Bahadur, 50IA; spl. sub-regr., Purulia, Manbhum ... 554
Mookerjee, Gobind Deb, munsif, leave ... 181
Mookerjee, Gopal Chunder, asst. surgn., Lungleh hospl. ... 354
Mookerjee, Gopal Chunder, dy. magte., Pubna 535
Mookerjee, Gyanendro Chunder, offg. sub-dy. collr., Julpigoree ... 20
Mookerjee, Hem Chunder, munsif, Ramroygram, Tipperah, leave ... 4
Mookerjee, Hiralal, asst. in the office of the dr of p. instn, acting promn. ... 550
Mookerjee, Hurri Lal, munsif, powers ... 156
Mookerjee, Hurro Gobind, offg. j., Dinagepore, powers, 124; leave ... 454
Mookerjee, Janoki Nath, confd as rural sub-regr., Asansole, Burdwan ... 485
Mookerjee, Kali Nath, teacher, Sanskrit collegiate school, promn. ... 549
Mookerjee, Kali Podo, dy. magte., Baraset, 24-Perghs., 383; powers ... 386
Mookerjee, Kalikanund, confd. as dy. inspr. of schools, Lohardugga, 355; acting promn. 548; leave ... 588
Mookerjee, Kanti Chunder, munsif, leave 156, 181
Mookerjee, Kedar Nath, spl. dy. collr., leave 255; Sarun 283; offg. dy. magte. 415; Dinagepore 417; powers 421, 568
Mookerjee, Khetter Mohun, dy. magte., on deptn. ... 592
Mookerjee, Krishna Mohun, s. c. c. judge, Dacca and Moonshigunge, leave ... 210
Mookerjee, Lal Madhub, recd. the title of Rai Bahadur ... 21A
Mookerjee, Mohendra Nath, offg. munsif, Cuttack, and powers ... 168
Mookerjee, Mokunda Deb, dy. magte., Hooghly, 451; powers ... 592
Mookerjee, Monmotho Nath, munsif, Bursabazar, Manbhoom, powers 4; Tumlook, Midnapore and powers ... 291
Mookerjee, Mutty Lal, in medl. charge of Durbhunga, 202; medl. charge North Suburban hospl. 399; in medl. charge, Balasore ... 474
Mookerjee, Nilalohit, munsif, leave ... 222
Mookerjee, Norendro Nath, asst. engr., transfer ... 306

PAGE.

Mookerjee, Okhoy Coomar, hd. master, Hooghly branch school, acting promn. 486; asst. in the office of the director of Public Instruction ... 598
Mookerjee, Preo Nath, dy. magte., promn. ... 566
Mookerjee, Probhat Chunder, tempy. sub-dy. collr., Lalbagh, Moorshedabad ... 270
Mookerjee, Promotho Nath, teacher, Bhagulpore school, acting promn. ... 550
Mookerjee, Rajoni Kant, munsif, leave ... 235
Mookerjee, Ram Das, sub-inspr. of schools, Nuddea, leave ... 572
Mookerjee, Ram Gutti, recd. the title of Rai Bahadur ... 501A
Mookerjee, Shama Kumud, dy. magte., powers 435
Mookerjee, Sripati, offg. dy. inspr. of schools, Gya 355, 548
Mookerjee, Suchitanund, offg dy magt, 415; Backergunge 417; cancelled 593; powers 421, 556, 592; Furreedpore ... 593
Mookerjee, Tara Prosad, received the title of Rai Bahadur ... 21A
Mookerjee, Upendro Nath, teacher, Hazaribagh zillah school, leave 468, 562
Moore, H O, revd, services placed under India, 391A; offg. senior chaplain, St. Paul's Cathedral ... 452
Morris, C., visitor, Lunatic Asylum, Bhowanipur ... 386
Mozumdar, Ambica Churn, offg. munsif, Ranigunge, Burdwan, 438; cancelled ... 475
Mozumdar, Anund Nath, munsif, powers ... 437
Mozumdar, Bemola Churn, munsif, leave 222; powers ... 454
Mozumdar, Dukshina Churn, munsif, powers 556; leave ... 556
Mozumdar, Juggut Doorlubh, sub-judge, Furreedpur ... 221
Mozumdar, Mohendro Chunder, dy. magt. in charge Mymensingh tresy 26; powers ... 255
Mozumdar, Prosonno Coomar, sub-inspr. of schools, Dacca, promn. 548; offg. dy. inspr. of schools, Tipperah ... 588
Mozumdar, Protap Chunder, munsif, powers ... 568
Mozumdar, Ram Chunder, dy. supdt. of vaccn., leave 172; unexpired leave cancelled ... 460
Mozumdar, Surendro Nath, dy. magt., powers 488
Mullik, Abinash Churn, dy. magt., leave ... 383
Mullik, Basanta Kumar, asst. magt, powers ... 568
Mullik, Jogendro Chunder, munsif, Bhola, Backergunge, powers ... 387
Mullik, Kanti Chunder, inspr. of police, promn. ... 152
Mullik, Nogendro Coomar, asst. surgn., leave ... 295
Mullik, Ram Churn, munsif, powers ... 221
Mullins, W., leave ... 568
Murphy, G., services replaced under India ... 122
Murray, C. S, apptd. C I.E. ... 11A
Murray, J. O. D., promn. 418, 487
Murray, Dr. R. D, offg. civil surgn., Howrah 595
Musihuddin Ahmed, rural sub-regr, Goghat, Hooghly ... 536

Nag, Grish Chunder, lecturer, Ravenshaw col., Cuttack, leave ... 174
Nag, Nilmony, offg. sub-judge, Mymensingh 489
Nag, Obhoy Chunder, offg. munsif, Jessore ... 181
Nag, Shumbhoo Chunder, offg. s. j., Chittagong, 438; munsif, Tumlook, Midnapore ... 489
Najeemuddin Ahmed, spl. dy. collr., Shahabad 417; cancelled 536; Singbhoom ... 536
Narendro Krishna, K.C.I.E., apptd. Maharaja Bahadur ... 21A
Nathan, R., offg. jt.-magte. on deputn. 255, 261A; *sub pro tem* enrolled officer, class IV, 301A; acting promn. ... 461A
Nayalankar, Chunder Kant, hd.-pundit, Dacca collg. school, actg. promn. ... 550

PAGE.

Needham, J F., passed an exn. in the Khampti language ... 122
Neogy, Goti Krisnha, dy. magte., Burdwan ... 535
Newbould, B B., powers ... 568
Nicholl, B V, asst. commr., powers 31; asst. inspr. of labourers ... 270
Nicholson, Dr. F. C., made over charge of the Dacca jail 486; lv. 152, 386; departure on lv. ... 548
Nicholson, R. W., promn. ... 233
Nightingale, W. H., inspr. of local works ... 440
Nixon, G, transfer ... 476
Nolan, P., lv. ... 255
Norman, M J. J. P., lv. ... 458
Norris, Hon'ble J. F., lv. ... 11IA
Nundjee, dy. magte, lv. ... 221
Nugent, R., medl. officer, E B.S. Ry. ... 805
Nurul Hossein, Mahomedan marriage regr. ... 210
Nurul Hossein, spl. sub-regr., Purneah ... 436

O'Brien, P. H., offg magte., Dinagepore ... 416
O'Connor, E. P., inspr. of police, promn. 2
Odling, C. W., supdg. engr., Sone Circle, 170; offg. jt.-secy. to this Govt. 293; actg. promn. 570
O'Donnell, C. J., promn. ... 284
Odeutoollah, ast surgn., lv. ... 224
Oldham, C. E A. W, powers 592 ... 595
Oldham, W. B., offg magte. and collr., Chittagong, 152; offg. commr., Chittagong ... 232
Oldham, A. J., services placed under this Govt. 293; offg. under-secy. 388; promn. ... 558
Oliphant, G W, promn. 418 ... 487
Orr, T. C., lv. 256; departure on lv. ... 452
Orton, Rev. F, retirement ... 111A
Osborne, A. W., offg. sub-dy. opium agent, Rai Bareilly ... 319
Ottley, Rev. H. T., lv. ... 285
Owen, H. M., made over charge of the Dacca jail 486; offg. supdt., Dacca central jail 270; made over charge of the Darjeeling jail 354; promn. ... 554
Owen, T. E., exe. engr., lv. 141; retirement... 570

Pain, Issur Prosad, teacher, Bankoora school, lv. 159, 287, 548; promn. ... 519
Pal, Digendro Nath, offg. sub-dy. collr., 2nd grade, Gya ... 151
Pal, Ganendro Nath, dy. magte, Nowgong, Rajshahye ... 592
Pal, Sarat Chunder, offg. munsif, Bazitpore, Mymensingh ... 155
Palchowdhury, Nogendro Nath, dy. magte, powers ... 208
Palit, Lokendro Nath, powers, 437; Dacca ... 485
Palmer, C. J, Rev., jr. chaplain, St. Paul's Cathedral and chaplain of the genl. hos., Calcutta, 220; date of arrival 191A; services placed under Bengal 191A; surrogate in the diocese ... 237
Panioty, C. D., law reporter, leave, 51A, 371A; offg. regr., s. c. c., Calcutta ... 291
Parish, H. M, powers ... 234
Parrott, L. L., leave ... 271
Paterson, C., leave ... 538
Patterson, J. H. L, transfer ... 293
Paul, A. W., on spl. duty, 2 ... 51A
Payne, E. W, leave, 270; made over charge of the Dacca jail, 427; departure on leave .. 452
Peach, Rev. J. L, offg. chaplain, St. James' church, Calcutta ... 285
Pearson, T. A., offg. regr. of the diocese, Calcutta ... 351A
Peterson, H. P, leave, 416; departure on leave ... 536
Petley, E. W., leave ... 230
Petty, J, dy. supdt., presy. jail press, 474; offg. supdt, govt. printing, Bengal ... 565
Phillimore, J. E., power, 568 ... 568

PAGE.

Phillips, A., leave ... 31A
Phillips, H. P., leave ... 263
Phillips, H. A. D., leave, 208; offg. magte., Mymensingh, 208; acting promotion, 416; promotion ... 536
Pilgrim, Dr. H. W., offg. civil surgn., Nuddea ... 152
Pittar, C. W. E., asst. commr., acting promotion, 2, 167; puisne promotion, 220; acting promotion, 256, 594; reversion ... 594
Place, G. W., leave, 304; offg. dist. judge, Nuddea ... 484
Poddar, Khudiram, sub-dy. collr., leave, 383; Ranigunge, Burdwan ... 579
Pointon, G., offg. exr. of masters and mates in navigation, 295; leave ... 597
Pope, R. R., power, 387, offg. d. and s. judge, Hooghly ... 484
Pope, F. J., leave, 295; promotion ... 558
Posford, J., offg. d. and s. judge, Furreedpore ... 416
Powell, J. E., offg. sub-dy. opium agent, Behar agency, 257, 581; promotion 418 ... 487
Power, A. W. Bushe, offg. commr., Chittagong, leave 121; departure on leave ... 232
Prain, Dr. D., offg. supdt., botanic garden, Calcutta, and Lloyd's botanic garden, Darjeeling and director of botanic survey of India ... 579
Pratt, J., leave, 180; departure on leave ... 284
Pratt, W. D., offg. dy. inspr.-genl. of police ... 417
Prayag Nath, munsif, powers ... 290
Price, Dr. G., offg. civil surgn., Dacca, 420; made over charge of the Burdwan jail ... 458
Prinsep, Hon'ble H. T., leave ... 551A
Pritchard, R. N. W., Gya ... 485
Prosad, Burmessur, temp. sub-dy. collr. on deptn. ... 592
Prosad, Bhugwan, dy. inspector of schools, Patna, leave ... 401
Prosad, Brojo Mohun, munsif, leave ... 582
Prosad, Debi, dy. magte, Kissengunge, Purneah ... 535
Prosad, Dwarka, dy. inspector of schools, Gya, 528; leave ... 548
Prothero, M E Du S., professor, acting promn. 152
Prussia, A. B., acting promn. ... 476
Puesching, Rev. C., marriage regr. ... 472
Pugh, L. P., offg. standing counsel ... 37IA
Pughe, R. F. H., leave ... 551
Purmanund, teacher, Patna training school, acting promn. ... 486
Purves, Dr. H. B., leave ... 571A

Quinlan, F. P., exr. of accts., leave ... 263
Quinnell, R., sub-asst. consr. of forests, leave ... 286

Radice, C. A., powers 566, 568
Raj Kissore Narain, dy. magte, Gya ... 152
Rampini, R. F., offg. addl. d. and s. judge, 24-Perghs. and Hooghly 180, 592; offg. d. and s. judge, 24-Perghs. 304, 592
Ramsay, Col. H. M., leave ... 111A
Ransom, H. E., promn. ... 594
Rao, Modhusudan, head-master, Ravenshaw collegiate school ... 598
Rattray, B., dist. supdt. of police, Hooghly ... 472
Rattray, W., dy. magte., powers ... 220
Raye, Dr. D. O'C., apptd. bde.-surgn. ... 61A
Rebello, P. T., offg. dy. magte., 415; Silligoree, Darjeeling, 417; powers 421; subregr., Phansedewah thana, 418; powers ... 595
Reed, W. L. L., promn. 418, 487
Rees, W. E, inspr. of police, promn. ... 152
Reily, C. H., asst. secy. to Govt. of Bengal, legislative dept., leave, 304, 351A; departure on leave ... 416

PAGE.

Reily, E. M., dy. magte., Purneah, in charge of the dist. treasury ... 307
Reily, H. R., settlement officer, Orissa, 233; powers; 233, supdt. of survey, Pooree ... 453
Renny, R. H., leave, 416; actg. promn. ... 451
Reuther, J., leave ... 436
Rhind, R. H., leave ... 307
Richardson, G. A., in charge Angul sub-divn. 286; in charge Khorda sub-divn. ... 554
Richardson, T. W., offg. jt.-magte., 255; powers ... 306
Ridsdale, W. D., leave ... 257
Rigby, P. A., offg. civil medl. officer, Bhagulpore ... 595
Risley, H. H., offg. magte., 2nd grade, 24-Perghs., 256; cancelled 416; offg. secy., Govt. of Bengal, finl. and munl. depts, 416; magte. and collr., 2nd grade ... 536
Ritchie, J. G., powers, 215, 234; 237, actg. promn. 472; promn. ... 536
Rivett-Carnac, J. H., aide-de-camp to H. M. the Queen Empress ... 381A
Rivett-Carnac, J. T., in charge of the office of dy. commr., Garo Hills ... 593
Robarts, Capt. C. J, confd. as cantt. magte., Dinapore ... 558
Robinson E., in charge of the duties of the supdt, 2nd divn., town police, Calcutta ... 122
Robertson, G., surveyor 346, 441
Robinson, W. H., *sub. pro tem.* asst. supdt., presy. genl. hos. 166; apothecary, presy. genl. hos. ... 386
Rolfe, Rev. A. N., services placed under the Govt. of the N.-W. P. and Oudh ... 256
Ross, A. W., promn. ... 233
Ross, W., services placed under India, 290; supdt., govt. printing, India ... 431A
Ross, P., offg. asst. sub-dy. opium agent ... 419
Roy, Atul Krishna, dy. magte., leave 153, 453
Roy, Bancy Madhub, munsif, powers ... 221
Roy, Bepin Chunder, munsif, powers ... 454
Roy, Bhoobendro Nath, sub-dy. collr., Kurigram, Rungpore ... 580
Roy, Bunshidhur, dy. magte., powers, 421; leave, 484; cancelled ... 554
Roy, Debendro Nath, munsif, powers, 235, ... 290
Roy, Debendro Prosad, offg. tehsildar, Alipore, Julpigoree, 435, ... 471
Roy, Denesh Chunder, munsif, powers ... 437
Roy, Gunga Narain, dy. magte., Gyebanda, Rungpore, powers ... 8
Roy, Gunga Nath, dy. magte. in charge of the Chittagong treasury ... 225
Roy, Hurrish Chunder, settlement officer, leave, 473
Roy, Hurry Nath, munsif, leave ... 556
Roy, Hurro Lal, 2nd master, Hindu school, promn. ... 486
Roy, Jodoo Nath, offg 4th j., s. c. c., Calcutta 291
Roy, Jogendro Nath, offg. munsif, Sudharam, Noakholly, 168; confd. ... 387
Roy, Joges Chunder, lecturer, Ravenshaw college, Cuttack, acting promn. ... 486
Roy, Kali Prosonno, munsif, powers ... 32
Roy, Kedar Nath, offg. jt.-magte., leave 232; Jehanabad, Hooghly ... 451
Roy, Mokund Lal, rural sub-regr., Debra, Midnapore ... 580
Roy, Nilmadhub, munsif, leave ... 544
Roy, Nogendro Nath, munsif, leave ... 454
Roy, Parbutty Churn, dy. magte., leave, 383, 579
Roy, Poorno Chunder, dy. magte, leave ... 416
Roy, Prosonno Koomar, Dr, departure on leave 318
Roy, Roma Prosonno, khas tehsildar, powers 320
Roy, Sasadhur, head master, Bankoorah zillah school, promn. ... 486
Roy, Sheonundun Lal, dy magte., powers 153; leave ... 417

PAGE.

Roy, Shudhangshu Bhusan, munsif, leave ... 181
Roy, Sri Nath, recd. the title of Rajah ... 491A
Roy, Surja Kumar, teacher, Chittagong college, promn. ... 550
Roy, Tara Prosonno, Rai Bahadoor, in charge of the duties of the chemical exr. to Govt., and professor of chemistry, medl. col., Calcutta ... 420
Roy Chowdhury, Amrita Lal, Rai Bahadur, ex. engr., leave, 806; posting ... 544
Roy Chowdhury, Doorga Kanta, spl. sub-regr., Balasore ... 593
Roy Chowdhury, Kali Coomar, sub-dy. collr., Narail ... 29
Roy Chowdhury, Raj Krishna, dy. inspector of schools, Maldah, 275; leave ... 562
Roy Chowdhury, Ramnarsiyan, rural sub-regr., Magurah, Khoolna ... 485
Rulla Ram, dy. exr. of accts. ... 441
Rushtom, W. H., reversion .. 224
Russell, C. F, offg. asst. sub-dy. op. agent, Benares agency ... 287
Ryland, E. C., in charge dist. police, Balasore 256
Ryves, W. T., offg. sub-dy. op. agent, Motihari 305

Samanta, Ram Tarun, dy. inspr. of schools, leave ... 572
Samuells, C. A., actg. promn. 284
Sanders, Dr. C. S., retirement ... 141A
Sanyal, Bhugwan, sub-inspr. of schools, Dacca, actg. promn. .. 550
Sanyal, Koonjo Lal, asst. surgn., leave ... 215
Sanyal, Sarut Chunder, munsif, Motihari, Chumparun, powers .. 108
Sarbadhicary, Anund Coomar, offg. addl. s j., Dacca, leave 108, 222
Sarbadhicary, Raj Coomar, received the title of Rai Bahadur ... 21A
Sarkies, J. C., offg. sub-dy. op. agent, Futehgurh ... 257
Sattar Bux, offg. spl. sub-regr., Khoolna ... 593
Savage, H., actg. promn, 284; promn. ... 284
Savi, J. D., leave ... 286
Schiller, F., hony. secy., Zoo comtee., Calcutta 473
Seal, Mohendro Nath, spl. dy. collr., Beerbhoom ... 472
Seal, Rakhyakali, offg. hd. clerk, Calcutta Madrassa ... 275
Searight, G. L., leave ... 596
Sehanobis, Bepin Mohun, rural sub-regr., Baduria, 24-Pergns. ... 536
Sen, Ambica Churn, offg. jt. magte., Ampta, 452; asst. settlement officer ... 473
Sen, Annoda Churn, munsif, powers ... 480
Sen, Annoda Prosad, dy. magte., leave ... 484
Sen, Apurva Kissen, munsif, powers ... 487
Sen, Balai Chunder, asst. surgn., leave ... 158
Sen, Bepin Behary, munsif, leave, 181; 222, 235, 421; Munshigunge, Dacca, and powers 291
Sen, Debendro Mohun, offg. munsif, Madhubani, Tirhoot, 438; Giridih, Chota Nagpore 582
Sen, Doorga Churn, munsif, powers ... 291
Sen, Hurry Mohun, dy. magt., leave, 472; Furreedpore and powers ... 592
Sen, Hurry Mohun, teacher, Burrisal school, promn. ... 549
Sen, Hurry Nath, dy. inspr. of schools, Nuddea, acting promn. ... 548
Sen, Ishan Chunder, dy. magt., leave, 208, 383; Baraset, 24-Pergns., ... 556
Sen, Jadub Krishna, asst. surgn., Contai, Midnapore ... 571
Sen, Janoki Bullub, apptd. Rajah .. 21A
Sen, Jogendro Nath, offg. dy. magte., 304; Purneah 384; powers ... 387
Sen, Kanti Bhusan, offg. dy. magte., 415; on deptn. 417; passed an exmn. in the Kol language ... 554

PAGE.

Sen, Kherode Chunder, dy. magte., leave ... 417
Sen, Kissori Mohun, lecturer, Hooghly col., promn. ... 486
Sen, Koylash Chunder, offg. munsif, Kishoregunge, Mymensingh, 167; Thakurgaon, Dinagepore ... 555
Sen, Mohendro Nath, hd.-clerk, Calcutta madrassa, leave ... 275
Sen, Mohesh Chunder, dy. magte., powers ... 581
Sen, Nirmul Chunder, promn., 319, 487
Sen, Nobin Chunder, dy. magte., leave ... 417
Sen, Nobin Chunder, spl. dy. collr., Furreedpore ... 417
Sen, Obhoy Coomar, asst. surgn, leave, 587; Tumlook, Midnapore ... 597
Sen, Okhoy Coomar, munsif, powers ... 454
Sen, Okhoy Coomar, dy. magte., promn. ... 536
Sen, Peary Lal, asst. surgn, b. n. w. ry. hospl., Somastipore, 498; cancelled ... 540
Sen, Peary Mohun, dy. inspr. of schools, leave 562
Sen, Probhat Chunder, dy. inspr. of schools, Furreedpore, leave ... 225
Sen, Radha Kissore, offg. sub-dy. collr., Fallacotta, Julpigoree ... 166
Sen, Ram Chunder, offg. 2nd settlement officer, Julpigoree ... 473
Sen, Saroda Kant, offg dy. inspr. of schools, Maldah, 275, 562; offg dy. inspr. of schools, Noakholly ... 355
Sen, Shoshee Bhusan, offg. munsif, Lohardugga, 124; powers 387, 454
Sen, Shoshee Bhusan, hd.-master, Sanskrit collegiate school, acting promn., 486; hd.-master, Rungpore traning school ... 593
Sen, Soorju Coomar, dy. magte., leave, 585; Soopool, Bhagulpur ... 535
Sen, Tara Churn, munsif, Patuakhally, Backergunge, leave ... 344
Sen, Taruk Nath, dy. inspr. of schools, Julpigoree, 275; leave ... 355
Sen, Umesh Chunder, dy. magte., powers, 489, 556, ... 592
Sen, Umesh Chunder, munsif, leave ... 490
Shaha, Brojo, Nath, asst. surgn, leave ... 122
Shahoy, Bhaggobutty, offg. dy. inspr of schools, Monghyr 265, 587
Shahoy, Hurbuns, offg. dy. inspr. of schools, Patna, 401; promn., .. 549
Shakespear, Capt. J., services replaced under India, 284; cancld. .. 593
Sharp, H. G, acting promn. ... 284
Sastri, Hurro Prosad, keeper of catalogue of books under sec 9 of Act X of 1890 ... 123
Shavaksha, S., passed an exmn. in Hindustani, 293; promn. ... 345
Shaw, R. W. F., hd. mr., Sibpore civil engrg. college ... 122
Shirres, L. P., departure on leave ... 121
Shome, Boroda Prosunno, s. c. c. judge, Kushtia, Chooadanga and Meherpore, leave, 181, 291
Shome, Debendro Lal, sub-judge, Rungpore ... 234
Shome, Doyal Chunder, asst. surgn., leave ... 546
Shome, Grish Chunder, sub-inspr. of schools, acting promn. 549 ... 550
Shome, Kali Kissore, sub-inspr. of schools, Backergunge, promn. ... 550
Shome, Sri Lal, teacher, Hooghly collgte. school, promn. 549, ... 588
Sicdar, Kissori Mohun, munsif, leave, 33 ... 222
Silk, A. E., reversion 224; promn. ... 584
Simmons, G. H., vice-chairman, port commrs, Calcutta, 492; leave ... 584
Sing, Bankey Behary, offg. dy. magte., powers 544
Sing, Brojes Chunder, offg. addl. munsif, Burrisal, Backergunge ... 168
Sing, Bunkoo Behary, offg. dy. magte., Balasore, 415; powers ... 421
Sing, Deo Nundun Singh, apptd. Rajah .. 21A

PAGE.

Sing, Goocool Chunder, received the title of Rai Bahadur ... 21A
Sing, Harendro Kissore, the Hon'ble Maharajah Bahadur, Member of Bengal Legislative Council ... 29
Sing, Joy Gopal, offg. s. j. and s. c. c. judge, Hooghly, Howrah, and Serampore, 221, 544, leave ... 569
Sing, Khetter Lal, offg. munsif, Kushtea, Nuddea ... 556
Sing, Khetter Lal, law lecturer, leave ... 566
Sing, Lal, munsif, Gopalgunge, Sarun, powers 168
Sing, Mohendro Narain Deo, received the title of Thakur ... 21A
Sing, Nirmal Chunder, munsif, leave 210, ... 271
Sing, Prokash Chunder, dy. collr., in charge of the Tipperah treasury ... 399
Sing, Ram Anugraha Narain, dy. magte., powers ... 151
Sing, Ram Narain, addl. munsif, Satkhira, Jessore ... 306
Sing, Ramessur Prosad Narain Sing, received the title of Rajah ... 49IA
Sing, Runjit Kumar, appointed Rajah ... 21A
Sing, Sangram, admitted to the 3rd class of the order of merit ... 43IA
Sirkar, Annoda Prosad, asst. engr., transfer .. 293
Sirkar, Bani Madhub, 2nd clerk in the office of inspector of schools, western circle, 442; promn ... 550
Sirkar, Benod Behary, offg. dy. magte., 166; Rajshahye, 255; powers ... 261
Sirkar, Chaku Lal, asst. settlement officer, Orissa, 234; sub-dy., collr., 4th grade ... 416
Sirkar, Kali Prosono, dy. magte., leave ... 284
Sirkar, Mohendro Lal, Dr., member, Bengal legis. council ... 220
Sirkar, Nritya-Gopal, munsif, Lalbagh, Moorshedabad, leave, 344 ... 556
Sirkar, Rajendro Lal, overseer, posting ... 346
Sirkar, Rajani Kant, offg. 2nd master, Rajshahye collegiate school ... 110
Sirkar, Ram Narain, munsif, leave ... 156
Sirkar, Taruk Nath, head-master, Baraset Govt. school, acting promn ... 548
Skrine, F. H. B., acting promn ... 484
Slack, F. A., sett. officer, Chittagong, 123; acting promn ... 484
Slane, E. E., leave ... 554
Staley, A. E., offg. d. and s. j., Backergunge ... 180
Steinberg, A. F., leave ... 305
Stevenson-Moore, C. J., offg. magte. and collr., Jessore ... 592
Still, Rev. A, services placed under Bengal, 27IA; offg. jr. chaplain, St. Andrews' church, Calcutta, 304; arrived in Calcutta, 35IA; services placed under Govt. of N.-W. P. and Oudh. ... 452
Streatfeild, H. C., *sub. pro tem.* under-secy., Govt. of Bengal .. 152
Stuart, offg. exr. of accts., e. b. s. r. ... 263
Sujait Ali Ahmed, sub-dy. collr., Mymensingh ... 472
Sullivan, W. J. O., asst supdt. of survey Chittagong ... 123
Sunder, D., promn. ... 484
Swinhoe, C., offg Indian law reporter .. 51A

Talapatra, Ram Jadub, munsif, Burrabazar, Chota Nagpore, 291; leave ... 556
Tarkabagis, Kamikha Nath, teacher, Sanskrit coll., promn. ... 550
Tayler, H. G., promn. ... 391A
Taylor, Rev. J. H., chaplian, Howrah, 256; services placed under Bengal 251A; leave 384; departure ... 536
Taylor, H. B., leave 273; promn. 558; reversion ... 558

PAGE.

Taylor, J., Rev., services placed under India, mily. dept. ... 151A
Taylor, J., leave 292; on deptn. 452 ... 473
Taylor, Rev. S. B., leave ... 506
Temple, J. H., powers ... 568
Tennon, W., asst. commr., 1st grade, 209; acting promn. 418, 594; reversion 594; offg. dy. commr., Kamrup ... 593
Thakoor, Thapah Chundrabir, admitted to the 3rd class of the order of merit ... 431A
Thomson, G. F., reversion ... 293
Thomson, W. H., dy. magte., Burdwan ... 383
Tims, H., inspr. of police, promn. ... 285
Toynbee, G., offg. commr., Orissa 304; commr. 536
Trelawny, E., port commr., Calcutta ... 274
Tritton, S. B., leave ... 307
Trivedi, Shib Narain, dy. inspr. of schools, Gya, leave 355; Monghyr ... 528
Trusler, G., sub-condr. ... 272
Tucker, F. H., offg. dist. supdt. of police, Bhagulpur ... 472
Turner, A. G. B., apptd. Lt. ... 61A
Turner, J., port commr., Calcutta ... 295
Tute, A. C., offg. magte and collr., Burdwan ... 152

Ukil, Shoshi Bhusan, sub-inspr. of schools, Nuddea, promn. ... 549

Veasey, J. C., offg. commr., Burdwan ... 304
Villayat Hossein, teacher, Calcutta madrasa, acting promn. ... 550
Vincent, W. H. H., offg. jt.-magte., Rampore Hât, Beerbhoom, 180; powers ... 475

Wace, A. A., promn. ... 536
Wajid Hossein, tempy. dy. magte., powers ... 451
Walker, S. N., asst. supdt. of police, in charge dist. police, Jessore ... 208
Walker, G. W., port commr., Calcutta ... 274
Waller, R. M., confd. as magte. and collr., Monghyr, 151; leave 452, 485; jt.-magte., Darjeeling 535; power ... 595
Waller, D., offg. medl. officer, Sandheads ... 568
Walsh, E. H. C., powers, 121; on deptn. 232; asst. settlement officer, 453; promn. ... 553
Walsh, C. A., reversion 20; acting promn. 307; promn. ... 476
Ward, W. E., chief commr., Assam, 41IA, recd. charge of the office ... 501A
Warde-Jones, N., dy. magte., leave ... 121
Warden, Dr. C. J. H., leave ... 386
Warden, W., furlough ... 554
Warner, O. W., resumption of the duties of emign. agent at Calcutta for Trinidad ... 167
Watson, H., offg. supdt., jail manufactures ... 472
Weir, Dr. P. A., on deptn. 474; resy. surgn., Nepal ... 501A
White, C. A., exe. engr., 2nd Calcutta divn. 170; cancld. 388; transfer 235 ... 388
Whitwell, Dr. H. R. H., offg. civil surgn., Burdwan, 420; made over charge of the Tipperah Jail ... 458
Wickins, Rev. W. J., chaplain of Dum-Dum, 285; also offg. chaplain, Barrackpore ... 554
Williams, H. C., leave ... 123
Williams, W. A., leave ... 81A
Williamson, J. C., dy. magte. powers, 121; leave ... 208
Willson, J. H., supdg. engr., retirement ... 4
Wilson, the Hon'ble A., leave ... 451A
Windsor, J., leave ... 384
Wintle, C. M., asst. supdt. of police, Hazaribagh ... 166
Wintle, H. E., promn. 233; Shahabad ... 287
Worsley, C. F., leave 304; departure on leave 452

Young, W. E., leave ... 487

Zakir Hossein, dy. magte., Behar, Patna ... 593
Zorab, Dr J. M., confd. as civil surgn., Cuttack 290

PAGE.

NOTIFICATION.

Assam—Vesting certain munsifs of—with powers under Act VII of 1889 ... 286

Bengal Tenancy Act—Rules under the— ... 292

Botanical Garden, Calcutta—Addition to the designation of the Superintendent of the—Part IA 42

Burdwan—Resignation of Babu Sheo Charan Lal, Honorary Magistrate, Assansole Bench 155

———Appointment of Janoki N. Mookerjee and W. Miller as Honorary Magistrates, Assansole Bench ... 155

———Appointment of Ashutosh Lahiri as a member of the Ranigunge Local Board Part IB 16

———Election of Commissioners for the Cutwa and Dainhat Municipalities ... 216

———Election of Norendro N. Barat as a member of the Culna Local Board Part IB 81

———Appointment of Commissioners for the Dainhat Municipality Part IB 82

———Appointment of Commissioners for the Cutwa Municipality Part IB 82

———Resignation of Pursotum Bose and Sasi Bhusan Mookerji as Honorary Magistrates of the Culna Independent Bench ... 221

———Election of Commissioners for the Burdwan Municipality ... 228

———Election of Commissioners for the Culna Municipality ... 229

———Appointment of Commissioners for the Burdwan Municipality Part IB 87

———Appointment of Commissioners for the Culna Municipality Part IB 98

———Date for electing a member for the Raneegunge Local Board Bart IB 106

———Resignation of Gobind Prosad Bose as Honorary Magistrate of the Culna Independent Bench ... 290

———Date for electing a Commissioner for the Dainhat Municipality 299, 800, 450

———Date for electing a Commissioner for the Culna Municipality ... 315

———Appointment of Honorary Magistrates for the Culna Independent Bench ... 306

———Election of Brojendro Nath Sen as Chairman of the Cutwa Municipality Part IB 115

———Appointment of Dwarka Nath Mitter and Ashutosh Sen as members of the District Board Part IB 116

———Election of Chunder Nath Roy as Chairman of the Culna Municipality Part IB 119

———Election of Rai Nalinakhya Bose, Bahadur, as Chairman of the Burdwan Municipality Part IB 124

———Election of Commissioners for the Raneegunge Municipality ... 469

———Appointment of Commissioners for the Raneegunge Municipality Part IB 136

———Appointment of Anund Chunder Das as an Honorary Magistrate of the Culna Independent Bench ... 489

———Date for electing members of the Culna Local Board Part IB 141

———Appointment of Honorary Magistrates for the Raneegunge and the Assensole Bench ... 555

———Appointment of Dr. R. R. H. Whitwell as a Commissioner of the Assensole Municipality Part IB 147

Balasore—Appointment of certain gentlemen as Commissioners of the—Municipality Part 4IB 27

Balasore—Appointment of Munshi Latifar Rahimon Ahamed as a member of the Bhuddruck Local Board Part IB 9

———Appointment of Commissioners for the—Municipality Part IB 82

———Re-appointment of the District Magistrate as Chairman of the District Board Part IB 84

———Appointment of Tajmal Ali as an Honorary Magistrate of the Bhuddruck Bench ... 284

———Election of Rajah Baikanta Nath De Bahadur as Chairman of the—Municipality Part IB 97

———Vesting Rajah Baikanta Nath De Bahadur, Honorary Magistrate, with certain powers ... 292

———Election of Dr. F. J. Drury as a member of the District Board Part IB 110

———Election of Abdus Soban Khan as Chairman of the Sudder Local Board Part IB 110

———Vesting Rajah Baikanta Nath De, Bahadur, Honorary Magistrate, Balasore Bench, with certain powers ... 544

———Appointment of Mutty Lal Mookerjee as a Commissioner of the—Municipality Part IB 150

Beerbhoom—Appointment of Ramgoti Mookerjee as Chairman of the Rampore Hât Local Board Part IB 2

———Appointment of Kedar Nath Mookerjee as an Honorary Magistrate of the Soory Independent Bench ... 156

———Election of Commissioners for the Soory Municipality ... 279

———Resignation of T. P. Campbell, Honorary Magistrate, Rampore Hât Bench 290

———Appointment of Ashutosh Mookerji as Honorary Magistrate, Rampore Hât Bench ... 290

———Vesting Kirty Chunder Mookerji and Abdus Sobhan, Honorary Magistrates, Soory Independent Bench, with 2nd class powers ... 291

———Appointment of Commissioners for the Soory Municipality Part IB 180

———Appointment of Anissar Rohoma as a Member of the Rampore Hât Local Board Part IB 141

———Election of Ramaprosanna Singh as Chairman of the Soory Municipality Part IB 144

Backergunge—Appointment of certain gentlemen as members of the Patuakhally Dispensary ... 120

———Appointment of certain gentlemen as members of the District Board Part IB 8

———Election of Commissioners for the Burrisal Municipality ... 149

———Appointment of Commissioners for the Burrisal Municipality Part IB 10

———Appointment of Juggobundhu Dutt as a member of the Patuakhally Local Board Part IB 13

———Appointment of Honorary Magistrates for the Patuakhally Bench ... 168

———Retention of a special police force in— ... 181

———Election of Dwarka Nath Dutt as Chairman of the Burrisal Municipality Part IB 86

———Appointment of Commissioners for the Jhalakati Municipality Part IB 115

———Appointment of Commissioners for the Nalchitti Municipality Part IB 127

PAGE.

Backergunge—Election of Rajoni Nath Bose as Chairman of the Jhalakati Municipality Part IB 143
———Vesting Syed Obedullah, Honorary Magistrate, Perozepore Bench, with certain powers ... 568
Bhagulpore—Election of members of the District Board Part IB 4
———Appointment of Amar Prosad Singh as a member of the Banka Local Board Part IB 6
———Appointment of Commissioners for the Colgong Municipality Part IB 9
———Election of Rai Surja Narain Singh, Bahadur, as Chairman of the—Municipality Part IB 16
———Extension of provisions of section 34 of Act V (B.C.) of 1861 to the headquarters of the Banka sub-division ... 262
———Appointment of Mobaruck Ali and Hukum Chand Singh as Honorary Magistrates of the—Bench 271
———Appointment of Makhun Lal Dutt and Prayag Bhugat as members of the Banka Local Board Part IB 115
———Appointment of Bepin Behary Mookerji as Chairman of the Colgong Municipality Part IB 181
———Establishment of a new outpost at Dhapurka ... 456
———Resignation of Wm. St. Clair Grant and Bhubneshur Prosad, Honoray Magistrates of the Bahipur Bench .. 475
———Appointment of Gujadhur Prosad Chowdhury as a member of the Banka Local Board Part IB 139
———Appointment of Rajendro Narain Singh as a member of the Banka District Board Part IB 140
———Appointment of Suramai Jha as a member of the Mudhepura Local Board Part IB 145
———Appointment of Bhairodan as a member of the Mudhepura Local Board Part IB 146
Bogra—Transfer of the management of the Bogra Middle English Model School to the charge of the Commrs. of the—Municipality Part IB 5
———Election of Commissioners for the Sherepore Municipality 147
———Election of Commissioners for the Bogra Municipality ... 147
———Date for electing a Commissioner for the Sherepore Municipality ... 161
———Appointment of members of the District Board Part IB 13
———Appointment of Commissioners for the—Municipality Part IB 15
———Appointment of Commissioners for the Sherepore Municipality Part IB 20
———Election of Rajani Kanta Mozumdar as Chairman of the—Municipality Part IB 111
———Election of Bhabani Nath Chuckerbutty as a Commissioner of the Sherepore Municipality ... 382
———Appointment of Godadhur Das as a member of the District Board Part IB 124
———Election of Kali Kishore Munshi as Chairman of the Sherepore Municipality Part IB 127
Bankura—Investiture of certain Honorary Magistrates with 2nd class powers ... 3
———Appointment of Protap Narain Singh as an Honorary Magistrate 3, 292
———Election of Commissioners for the Bishenpore Municipality ... 150

PAGE.

Bankura—Election of Commissioners for the Bankura Municipality ... 162
———Appointment of Commissioners for the Bishenpore Municipality Part IB 15
———Appointment of Commissioners for the Bankura Municipality Part IB 16
———Extension of provisions of sections 265 and 273 of Act III (B.C.) of 1884 to the Sonamuki Municipality Part IB 100
Part IB 145
———Election of Harihar Mookerji as Chairman of the—Municipality Part IB 101
———Appointment of Honorary Magistrates in the Sudder and the Bishenpore Independent Benches ... 292
———Abolition of the Nawabgunge Sonamukhi munsifi ... 292
———Establishment of a distillery at— 420
———Election of Radhikalal Shome as Chairman of the Bishenpore Municipality Part IB 132
———Date for electing a member of the Bishenpore Local Board Part IB 135
Bruce Institution—Report of the— ... 260
Burial Board's Act, Calcutta—Rules under the— ... 581

Canal—Revised water-rate rules of the Sone— 5, 84, 126, 182
———Revised water-rate rules of the Sarun canals ... 401
———Closing of the Bhangore khal ... 125
———eastern main series of the Sone— ... 182
———Closing of the Dhappa lock 211, 491
———Closing of certain portion of Midnapore— 211, 456
———Closing of the Orissa— ... 223
———Opening of the Dhappa lock ... 557
Calcutta—Extension of provisions of Act XI of 1870 to—and its Suburbs ... 4
———Resignation of A. D' B. Gomess as Honorary Presidency Magistrate ... 22
———Appointment of C. C. McLeod as a Commissioner of the—Municipality Part IB 110
———Appointment of Abdul Khaleq as Mahomedan Maraiage Registrar ... 422
———Appointment of Mahamed Mosaduq as Mahomedan Marriage Registrar ... 422
———Appointment of Wahidullah as Mahomedan Marriage Registrar ... 422
———Appointment of Mahomed Jaffer Shirazi as Mahomedan Marriage Registrar... 438
———Appointment of Obedulush as Mahomedan Marriage Registrar ... 438
———Appointment of Mahmoodoollah as Mahomedan Marriage Registrar ... 439
———Appointment of Mahomed Tahir as Mahomedan Marriage Registrar ... 439
———Appointment of Golam Rubbani as Mahomedan Marriage Registrar ... 439
———Appointment of Abdul Bari as Mahomedan Marriage Registrar ... 439
———Appointment of Najaf Ali as Mahomedan Marriage Registrar ... 439
———Appointment of Nazimuddin Ahmed as Mahomedan Marriage Registrar ... 439
———Appointment of Mahomed Iklas as Mahomedan Marriage Registrar ... 439
———Appointment of G. C. Farr as an Honorary Magistrate for— ... 476
Calcutta University—Date of convocation ... 142
———Appointment of certain gentlemen as Fellows of the— Part IA 8
———Extension of provisions of Act XI of 1890, to the Town and Suburbs of— ... 344

PAGE

Calcutta University—Orders by the Vice-Chancellor and Syndicate of the— ... 529
———Election of Tagore Law Professor ... 547
Chota Nagpore—Abolition of the—Forest Division ... 580
Chumparun—Election of certain gentlemen as Commissioners for the Motihari Municipality ... 119
———Re-appointment of the District Magistrate as Chairman of the—District Board Part IB 6
———Appointment of certain gentlemen as Commissioners of the Motihari Municipality Part IB 6
———Appointment of W. D. Blyth as Chairman of the Motihari Municipality Part IB 22
———Appointment of Dr. R. A. Macrae and Abdool Hye as Commissioners of the Motihari Municipality Part IB 125
———Appointment of Mr. M. Macleod as a Member of the—District Board Part IB 128
———Appointment of Commissioners for the Bettiah Municipality Part IB 145
———Appointment of H. R. H. Coxe as Chairman of the Bettiah Municipality Part IB 154
Cesarewitch—Arrival of H I. H. the Grand Duke—of Russia in Calcutta Part IA 7
Custom House Notice .. 277
Colonial Emigration—Rules relating to—320, 411A, 474
Chittagong—Appointment of Commissioners for the—Municipality Part IB 6
———Survey of lands in— ... 123
———Declaring the Rauli Bag ferry to be a public ferry Part IB 9
———Management of the Rauli Bag ferry by the District Board Part IB 9
———Rules under Sea Customs Act, VIII of 1878, to provide for the weighment of salt at the port of— .. 154
———Election of D. Fuller as Chairman of the—Municipality Part IB 82
———Removal of Joint-Sub-Registry Office to Kali Munshi's Hât ... 222
———Appointment of Rajani Kanta Das Gupta, as Health Officer at Sitakund Part IB 87
———Resignation of D. R. Lyall, Chairman, Port Commissioner— ... 286
———Appointment of W. B. Oldham as Chairman, Port Commissioner— ... 286
———Election of E. Good as Chairman of the—Municipality Part IB 100
———Appointment of Durga Das Das as a Commissioner of the—Municipality Part IB 101
———Accounts of the—Port Fund for 1891-92 ... 391
———Appointment of E. Good as Vice-Chairman of the Port Commissioners— ... 391
———Declaring Sankhola ferry as public ferry and its management by the District Board Part IB 130
———Appointment of R. Penheiro as a Member of the Cox's Bazar Dispensary Committee ... 469
———Cancelling the notification authorising the levy of hospital port dues at—on all ships manned by European crews ... 571
———Appointment of C. F. Manson as Chairman of the Cox's Bazar Municipality Part IB 150

PAGE.

Cuttack—Survey of lands in— ... 3
———Closing of the reserved forests in Angul against hunting, &c. . 31
———Election of Commissioners for the—Municipality Part IB 120
———Appointment of Commissioners for the—Municipality Part IB 10
———Appointment of Rajani Nath Ghose and Chûndi Churn Moitra as members of the Jajepore Dispensary Committee ... 204
———Appointment of H. H. Heard as Chairman of the Kendraparah Local Board Part IB 83
———Reappointment of the District Magistrate as Chairman of the District Board Part IB 84
———Appointment of Honorary Magistrates for the Kendraparah Bench ... 261
———Appointment of Commissioners for the Kendraparah Municipality Part IB 100
———Vesting the Executive Engineer of the Acquapada-Jajepore Division with certain powers ... 293
———Appointment of B. G. Martin as Commissioner of the—Municipality Part IB 109
———Vesting the Superintendent of the Tributary Mehals, Orissa, with certain powers Part IA 80
———Appointment of H. H. Heard as Chairman of the Kendraparah Municipality Part IB 129
———Election of Dr. J. M. Zorab as Chairman of the—Municipality Part IB 137
———Vesting Hurry Bullubh Bose, Honorary Magistrate—Independent Bench with 1st class powers ... 489
———Abstract account of the receipts and payments of the—Port Fund ... 559
———Appointment of Commissioners for the Jajepore Municipality Part IB 154
———Appointment of Monmohun Roy as Chairman, Jajepore Municipality Part IB 154
Criminal Sessions—Dates of—109, 141, 158, 174, 199, 215, 307, 355, 399, 427, 442, 562, 572, 587 ... 598

Darjeeling—Establishment of a new outpost at Khansama ... 124
———Appointment of Mohendro Nath Banerji as an additional member of the District School Committee ... 180
———Appointment of J. A. Warnicke, W. Sinclair and Luchmi Das Prodhan as visitors of the—jail ... 209
———Election of Commissioners for the Kurseong Municipality ... 217
———Appointment of Commissioners for the Kurseong Municipality Part IB 97
———Levy of road cess in Darjeeling Part IB 107
———Appointment of Mohendro Nath Banerji as Officiating Honorary Secretary, District School Committee ... 320
———Abolition of the Darjeeling Forest Division, and the formation of separate Forest Division, viz., Darjeeling, Kurseong, and Teesta ... 385
———Appointment of Chaplain of Darjeeling as member of Eden Sanitarium ... 386
———Appointment of E. Earl, as Chairman of the Kurseong Municipality Part IB 125
———Election of Mr. Cox as Chairman of the Kurseong Municipality Part IB 138
———Appointment of Captain B. G. Graham as an Honorary Magistrate of the—Bench ... 544

PAGE.

Darjeeling—Appointment of Mohendro Nath Banerji as a Commissioner of the—Municipality Part IB 151
———Appointment of W. Sanders as a member of the—District Road Committee Part IB 158
Dinagepore—Transfer of the management of the Dinagepore Vernacular Model School to the charge of the Commissioners of the Dinagepore Municipality Part IB 5
———Election of Commissioners for the—Municipality 147
———Appointment of Commissioners for the—Municipality Part IB 84
———Appointment of R. C. Dutt as Chairman of the—Municipality Part IB 84
———Election of Girija Nath Roy as a Commissioner of the—Municipality Part IB 148
Durbhunga—Extension of provisions of Act V (B C.) of 1880 in the Roserah Municipality Part IB 2
———Appointment of Mahomed Naki Khan and Dijendra Nath Neogy as Honorary Magistrates of the Independent and Municipal Benches at— ... 124
———Permanent retention of the Sub-Registry Office at Narayia ... 235
———Appointment of Commissioners for the Madhubani Municipality Part IB 97
———Appointment of Commissioners for the—Municipality Part IB 100
———Election of Commissioners for the—Municipality ... 278
———Election of Commissioners for the Madhubani Municipality ... 279
———Appointment of G. J. B. T. Dalton as Chairman of the—Municipality Part IB 135
———Appointment of E. Stewart as Chairman of the Madhubani Municipality Part IB 138
———Appointment of Radha Krishna Dutt as a member of the—Local Board Part IB 145
———Appointment of members for the Madhubani Dispensary Committee ... 577
———Declaring the ferry at Jagirghat to be a public ferry Part IB 150
———Appointment of Commissioners for the Roserah Municipality Part IB 153
Dacca—Survey of lands in— ... 31
———Resignation of Ram Kumar Roy as Honorary Magistrate of Srinagar Independent Bench ... 210
———Signals for the Port of Naraingunge 273
———Establishment of certain new ferries in— Part IB 106
———Management of certain new ferries in —by the—District Board Part IB 106
———Resignation of Raj Chunder Banerji, Honorary Magistrate, Srinagar Independent Bench ... 291
———Appointment of Honorary Magistrates for the Srinagar Bench ... 201
———Election of Commissioners for the—Municipality ... 301
———Declaring certain ferries as public ferries, and giving them under the management of the District Board Part IB 113
———Establishment of a new public ferry and its management by the District Board Part IB 113
———Appointment of Commissioners for the—Municipality Part IB 116, Part IB 133
———Election of Commissioners for the Naraingunge Municipality ... 449

PAGE.

Dacca—Date for electing a Commissioner for the Naraingunge Local Board Part IB 137
———Election of Khajih Mahomed Azghar as Chairman of the—Municipality Part IB 140
———Appointment of Dr. G. Price as a Commissioner of the—Municipality Part IB 144
———Election of H. F. Wilson as Chairman of the Naraingunge Municipality Part IB 147

Erratum—Put a full stop after Branch D in declaration No. 457, dated 22nd December 1890, published at page 1237, Part I of the *Calcutta Gazette* of the 24th idem ... 34
———For "appointed temporarily to be head-master" read "appointed to be head-master" ... 110
———For "Branch D." read "Branch D 1" 125
———For "Rai Gopal Chandra Sarkar Bahadur" read "Rai Gopal Mohan Sirkar Bahadur" ... 156
———For "Mr. Alexander Christian Farmor" read "Mr. Alexander Christian" and for "Mr. Artin Beg" read "Mr. Artim Beg" ... 168
———For "Moulvi Syed Qume-ul-Huda" read "Moulvi Syed Qamr-ul-Huda" ... 168
———For "Purna Chandra Ray Chowdhury" read "Bama Churn Roy" ... 168
———For "Shashadhur Roy" read "Shashadhur Bhadury" ... 177
———For "Taraprosad Dass" read "Tara Prasanna Dass" Part IB 17
———For "Hara Krishna Sarkar" read "Harry Krishna Sarkar" ... 204
———For "class I, grade 3," read "class I, grade 2" ... 224
———For "Annoda Chundra Ghose" read "Ananda Chunder Ghosh" Part IB 91
———For "Kailas Chandra Laha" read "Kailash Chandra Saha" Part IB 91
———For "A. W. Ross, Assistant Sub-Deputy Opium Agent, 2nd grade, to be Sub-Deputy Opium Agent, first grade," read "A. W. Ross, Assistant Sub-Deputy Opium Agent, 2nd grade, to be Assistant Sub-Deputy Opium Agent, 1st grade" ... 257
———For "Royal Reader, No. IV" read "Royal Reader, No. III" ... 264
———For "Mohan Chandra Roy" read "Mohim Chandra Roy" Part IB 101
———For "any person who desires to transport any produce out on leased lands" read "any person who desires to transport any forest produce from leased lands" ... 270
———For "Mohendro Nath Turkalunkar" read "Mohendro Nath Turkopunchanun" Part IB 104
———For "Kunj Bahadur Lall" read "Kunj Behari Lall" Part IB 112
———For "Sheikh Abdul Rahman, Mukhtar," read "Sheikh Abdur Rahman, Merchant" ... 382
———For "Shah Hamid Hossein, native doctor and zemindar" read "Shah Hamid Hossein, Pleader, Munsif's Court" ... 414
———For "Jyotish Chundra Mukerjee" read "Jyotirmaya Mukerjee" Part IB 123
———For "Jotindro Nath Sircar" read "Jotendro Nath Sarkar" Part IB 124
———For "Mohammed Hamid, B.A.," read "Mahamad Ibrahim, B A." ... 438
———For "Head Assistant to the Factory Superintendent, Ghazipore," read "Assistant Factory Superintendent at Ghazipore" ... 487
———For "Haribar" read "Harihar" ... 563
———For "Maldah" read "Gya" ... 574

PAGE.

Erratum—For "Baebe Koemba and Celebes Islands" read "Baelekoemba, Celebes Islands" ... 585
——For "Jogendro Nath Das" read "Jagnath Das" ... 598
Examination—Result of the Middle and Primary Scholarship—held in December 1890 ... 20
——Text-books for the Middle Scholarship—for 1893 ... 24
——Rules for the Pleadership and Mooktearship— ... 26
——Result of the Departmental—held in Assam in November 1890 80, 122
——Text-books for Middle Scholarship—for 1893 ... 110
——Results of the High School and the Middle and Primary Scholarship—for European schools held in December 1890 ... 112
——Result of the Middle Scholarship— ... 112
——Result of the Primary Scholarship— ... 114
——Dates of—for the admission of female students to the Calcutta Medical College 116, 150, 248
——Dates of Pleadership and Mooktearship— 116, 14
——Date of Departmental—of Assistant Magistrates and others ... 153
——Rules for Junior Scholarships— 154
——Result of the Upper Division of the Clerkship— ... 91A
——Rules for the—of Civilians in the Russian language ... 131A
——Result of the—for appointments in the Opium Department ... 233
——Text-books for schools in Orissa 238
——Dates of Deputy and Sub-Deputy— ... 257
——Under the Inland Steam-vessels Act ... 263
——Place of Departmental—in the Dacca Division ... 265
——Place of Departmental—in the Presidency Division 265, 276, 298
——Result of the Clerkship—in the Lower Division ... 231A
——Result of the Pleadership— ... 275
——Place of Departmental—in the Bhagulpore Division ... 276
——Dates of—of compounders ... 276
——Result of the Middle Scholarship—in the Rajshahye Division 297, 312, 356
——Result of the Upper Primary Scholarship—in the Rajshahye Division 297, 312, 356
——Place of Departmental—in the Chota Nagpore Division ... 298
——Result of Middle Scholarship and Free Studentship—in the Behar Circle 313, 375, 428, 443
——Result of the Entrance—of the Calcutta University ... 357
——Result of the Medical— ... 374
——Result of the Middle English Scholarship—in the Presidency Circle ... 376
——Result of the Middle Vernacular Scholarship—in the Presidency Circle ... 376
——Result of the Upper Primary Scholarship—in the Presidency Circle ... 377
——Place of Departmental—in the Chittagong Division ... 377
——Result of the Mooktearship— 378
——Yearly—of 4th grade accountants 380, 400, 431, 446
——Result of the Upper Primary Scholarship—in the Behar Circle 401, 429

PAGE.

Examination—Result of the B.A.— ... 402
——Result of the F.A— ... 404
——Result of the B.L.— ... 409
——Middle English Scholarship Course for 1891-92 and 1892-93 428, 443
——Middle Vernacular Scholarship Course for 1891-92 and 1892-93 429, 443
——Result of the Middle and Upper Primary Scholarships—in the Burdwan Division 430, 447, 467
——Result of the Sanskrit Titles— 444
——Result of the Sub-Executive Service— ... 524
——List of Civil Hospital Assistants passed in English Qualification and Professional— ... 459
——List of Senior Scholars 478, 607, 608
——Result of the Behar Sanskrit Sanjiban— ... 528
——Result of the Departmental—held in April 1891 ... 537
——Result of the septennial—of Assistant Surgeons ... 561
——List of Junior Scholars 573, 606, 607, 608
——Rules for the—of Canal Officers in Bengal ... 582
——Date of Departmental—of Assistant Magistrates and others ... 594
——Result of the Vernacular Mastership— ... 599
Exchange-Rate of— ... 101A
Empress' Birth-day 37IA, 453

Food-crop—Price-list of staple—in Bengal from July to September 1890, 248; October to December 1890, 410; for 1890 ... 539
Furreedpore—Election of Commissioners for the—Municipality ... 149
——Election of Commissioners for the Madaripore Municipality ... 149
——Appointment of Commissioners of the Madaripore Municipality Part IB 13
——Appointment of Comimssioners of the—Municipality Part IB 14
——Appointment of Bhubun Mohn Sen as Chairman of the Municipality Part IB 88
——Appointment of Déno Nath Sen as a Commissioner of the Madaripore Municipality Part IB 91
——Election of Kherode Chunder Roy as Chairman of the Madaripore Municipality Part IB 128
——Management of the Kumarkhally ferry by the District Board Part IB 130
——Resignation of Benode Lal Bhattacharji and Abdur Rahaman as Honorary Magistrates of the Goalundo Independent Bench ... 454
——Appointment of Honorary Magistrates for the Goalundo Independent Bench ... 454
——Election of Poorno Chunder Mozamdar as Chairman of the—Municipality Part IB 143
——Establishment of a new Sub-Registry Office at Sibchar ... 557
——Appointment of Jogendro Nath Lahiri as a Commissioner of the—Municipality Part IB 151
——Removal of the head-quarters of the Baliakandi Sub-Registry Office from Baliakandi to Padamdai ... 582

Gya—Extension of the provisions of Act V (B.C.) of 1880 to the Tikari Municipality Part IB 1

PAGE.

Gya—Extension of the provisions of sections 250 and 251 of Act III (B.C.) of 1884 to the—Municipality Part IB 2, Part IB 120
———Extension of the provisions of sections 250 and 251 of Act III (B.C.) of 1884 to the Daudnagar Municipality Part IB 1
———Election of Commissioners for the—Municipality ... 201
———Extension of the provisions of Part X of Act III (B.C.) of 1884 to the Tikari Municipality Part IB 79, Part IB 144
———Appointment of Commissioners for the—Municipality Part IB 79
——— Appointment of Mr. G. A. Grierson as Chairman of the—Municipality Part IB 109
———Appointment of Khairat Ahmed as a member of the—Local Board Part IB 129
———Appointment of Shah Bahadur Hossein as an Honorary Magistrate of the Nowdah Bench ... 543
———Election of members for the District Board Part IB 149
———Appointment of Quatimuddin Ahmed as Chairman of the—Local Board Part IB 149
———Appointment of H. W. Barber as Chairman of the Jehanabad Local Board Part IB 150
———Appointment of Rajendro Nath Ghose as Chairman of the Nowadah Local Board Part IB 150
——— Appointment of Mohendro N. Gupta as Chairman of the Aurungabad Local Board Part IB 150
———Election of Doorga Sunker Bhuttacharji as Chairman of the—Local Board Part IB 154
———Election of Khairat Ahmed as a member of the District Board Part IB 154
———Appointment of Arwal Dispensary Committee ... 610

Government of India—Assistant Secretary in the Legislative Department at the Presidency in charge of that portion of the Home Department which is left at Calcutta Part IB 27
———————Assistant Surveyor-General in charge of the Mathematical Instrument Department in charge of that portion of the Revenue and Agricultural Department which is left at Calcutta Part IA 29
———————Under-Secretary to the Government of Bengal, Judicial, Political and Appointment Departments, in charge of that portion of the Foreign Department which is left in Calcutta Part IA 80

High Court—Notices of—49, 141; 157, 172, 199, 225, 237, 264, 308, 354, 399, 442, 461, 493, 547, 571 ... 597

Hooghly—Resignation of Umesh Ch. Mundul, Honorary Magistrate, Municipal Bench, Hooghly ... 123
———Resignation of Jugesser Gupta, Honorary Magistrate, Jehanabad Bench .. 156
———Appointment of Charoo Chundor Mitter as Honorary Magistrate, Jehanabad Bench ... 156
———Appointment of Mukunda Deb Mookerji as Chairman of the Jehanabad Municipality Part IB 14
———Election of Commissioners for the Municipalities in the Sudder and Serampore sub-divisions ... 203
———Appointment of Commissioners for the Bansberiah Municipality Part IB 87
———Appointment of Commissioners for the Bhuddessur Municipality Part IB 87

PAGE.

Hooghly—Appointment of Commissioners for the Kotrung Municipality Part IB 87
———Appointment of Commissioners for the Jehanabad Municipality Part IB 128
———Appointment of Commissioners for the Hooghly and Chinsurah Municipality Part IB 104
———Appointment of Commissioners for the Baidyabatty Municipality Part IB 104
———Appointment of Commissioners for the Otturparah Municipality Part IB 121
———Appointment of Commissioners for the Serampore Municipality Part IB 110
———Election of Lolit Mohun Singh as Chairman of the Bansberiah Municipality Part IB 119
———Election of Issan Chunder Mitter as Chairman of the Hooghly and Chinsurah Municipality Part IB 125
———Election of Korali Churn Mookerji as Chairman of the Kotrung Municipality Part IB 125
———Election of Raj Krishna Banerjee as Chairman of the Bhuddessur Municipality Part IB 127
———Appointment of Gopal Chunder Mookerjee as Charman of the Baidyabatty Municipality Part IB 128
———Election of Troylukho Nath Mitter as Chairman of the Serampore Municipality Part IB 132
———Appointment of Shib Narayan Mookerjee as Chairman of the Utterparah Municipality Part IB 132
———Appointment of Khetter Lal Singh Rai as an Honorary Magistrate of the Serampore Bench 454
———Resignation of J. Struth, Honorary Magistrate of the Serampore Bench ... 454
———Date for electing members for the—and Dhoniakhally Local Boards Part IB 138
———Resignation of Upendro Narain Nundy, Honorary Magistrate, Bansberiah Municipal Bench ... 489
———Appointment of Commissioners for the Baidyabatty Municipality .. 589
———Extension of provisions of Part IX of Act III (B.C.) of 1884 to the Bhuddessur Municipality Part IB 153
———Appointment of Kedar Nath Roy as Chairman of the Jehanabad Municipality Part IB 154

Howrah—Investiture of certain Honorary Magistrates with 2nd class powers ... 3
——— Election of Commissioners for the Bali Municipality ... 150
———————————the Howrah Municipality ... 176
———Appointment of members for the—General Hospital Committee . 180
———Appointment of Commissioners for the Bali Municipality Part IB 19
——— Resignation of J. Steon and Chunder Kumar Banerji as Honorary Magistrates of the—Bench ... 221
———Appointment of Commissioners for the—Municipality Part IB 83
———Election of Rai Abinash Chunder Banerji, Bahadur, as Chairman of the Bali Municipality Part IB 106
———Election of Upendro Chunder Mittor as Chairman of the—Municipality Part IB 128
———Appointment of Rev. A. N. Rolfe as an Honorary Magistrate of the—Bench ... 454
———Extension of the jurisdiction of the Court of Small Causes to Bali ... 456

PAGE.

Hazaribagh—Appointment of Dr. J. Wilson as Commissioner of the—Municipality Part IB 2
——— ———Appointing the Munsif of Chattra to perform the functions of a Judge under Act X of 1870 ... 155
——— ———Election of Jugdum Sahai as a Commissioner of the—Municipality ... 229
——— ———Vesting certain Honorary Magistrates of the—Bench with certain powers . 234
——— ———Appointment of Chunder Kumar Roy as Chairman of the Chattra Municipality Part IB 91
——— ———Appointment of Commissioners for the Chattra Municipality Part IB 93
——— ———Appointment of J. Patch as Member, Reformatory School Committee ... 285
——— ———Appointment of Members of—Road Committee Part IB 114
——— ———Appointment of Poresh Nath Singh as Honorary Magistrate of the Giridih Bench ... 387
——— ———Appointment of C. J. S. Faulder as a Commissioner and Chairman of the—Municipality Part IB 140

Indian Stamp Act—Rules under the—101A, 471A ... 511A
Indian Coinage Act, 1870—Rules under the— 151A
Indian Ports Act—Rules under the—236, 391, 425
Inland Emigration Act—Rules under the—258, 288
Inland Steam-vessels Act—Rules under the—347, 392, 424, 545, 559
Indian Merchandise Marks Act IV of 1889—Rules under the— ... 411A
Indian Arms Act—Substitution of a clause in the— ... 551A
Indian Museum—Appointment of Mr. H. H. Risley as a member of the— ... 271A
——— ———Appointment of J. D. Maxwell as a Trustee of the— ... 419
Investments—List of—on the register of the Accountant-General ... 321

Jessore—Date for electing a member of the Sudder Local Board Part IB 5
——— Election of Commissioners for the—Municipality ... 146
———Appointment of Commissioners for the—Municipality Part IB 87
———Appointment of Commissioners for the Kotechandpore Municipality Part IB 87
———Appointment of Commissioners for the Mohespore Municipality Part IB 86
———Appointment of Syed Ahmud Ullah as an Honorary Magistrate of the—Bench 261
———Appointment of Jogendro Nath Bose as a member of the Narail Local Board Part IB 101
———Management of the Sridharpore Dispensary by the District Board Part IB 105
——— Election of Peary Mohun Guha as Chairman of the—Municipality Part IB 111
——— Election of E. G. McLeod as Chairman of the Kotechandpore Municipality Part IB 119
——— Appointment of Suresh Chunder Das as Chairman of the Mohesbpore Municipality Part IB 123
———Date for electing a Member for the Magoora Local Board Part IB 133
——— Appointment of Honorary Magistrates for the Narail Bench ... 476

PAGE

Jessore—Resignation of certain Honorary Magistrates for the Narail Bench ... 476
———Date for electing a member of the Narail Local Board Part IB 139
———Appointment of J. H. Oatts as a member of the Jhenidah Local Board Part IB 144
——— Appointment of J. C. Tweedie as a member of the Magoorah Local Board Part IB 150
———Appointment of Tejomoy Banerjee as a member of the Sudder Local Board Part IB 150
———Appointment of Amritalal Roy as an Honorary Magistrate of the Narail Bench... 581
———Election of Bhobanunda Chuckerbutty as Chairman of the Magura Local Board Part IB 154
——— Election of Bangshidhur Sen as Chairman of the Narail Local Board Part IB 158
Julpigoree—Extension of provisions of section 34, Act V of 1861, to certain towns of— ... 169
———Confirmation of certain bye-laws framed by the District Board Part IB 112
——— ———Reserve forest in— ... 305
———Appointment of Commissioners for the—Municipality Part IB 144
———Appointment of Lieutenant-Colonel H. Boileau as Chairman of the—Municipality Part IB 144
———Abolition of the—Forest Division 580

Khoolna—Election of Commissioners for the Satkhira Municipality ... 204
———Appointment of Commissioners for the—Municipality Part IB 85
——— ———Appointment of Commissioners for the Chanduria Municipality Part IB 85
——— ———Appointment of Commissioners for the Debhatta Municipality Part IB 85
——— ———Appointment of Commissioners for the Satkhira Municipality Part IB 86
——— ———Appointment of Serajul Huq as a Mahomedan Marriage Registrar ... 388
——— ——— Date for electing a member for the Bagirhat Local Board Part IB 124, 143
——— ———Election of Shoshi Bhusun Roy Chowdhury as Chairman of the Satkhira Municipality Part IB 131
——— ———Election of Shoshi Bhusun Roy Chowdhury as Chairman of the Debhatta Municipality Part IB 137
——— ———Election of Dr. Kristo Dhone Ghose as Chairman of the—Municipality Part IB 145
——— ——— Establishment of a new Sub-Registry Office at Magurah ... 490
——— ———Election of Patit Paban Roy as Chairman of the Chanduria Municipality Part IB 153
Lohardugga—Appointment of certain gentlemen as Commissioners of the Ranchi Municipality Part IB 2
——— ———Appointment of Colonel E. G. Lillingston as Chairman of the Ranchi Municipality Part IB 2
——— ——— Extension of provisions of Act III (B.C.) of 1884 to the Daltongunge Municipality Part IB 100
——— ——— Exclusion of a road in the Ranchi Municipality from the operation of Act III (B.C.) of 1884 Part IB 104
———Appointment of B. B. Newbould as Vice-Chairman of the District Road Committee Part IB 107
———Appointment of J. C. Lloyd and Syed Akram Hossain as members of the Palamow Branch Road Committee Part IB 151

PAGE.

Land—Acquisition of—required for public purposes, 4, 20, 32, 33, 34, 48*b*, 71B, 123, 156, 141B, 170, 171, 171B, 197, 198, 221B, 211, 212, 223, 224, 235, 286, 941B, 951B, 262, 1011B, 272, 273, 1071B, 290, 294, 1131B, 1141B, 1161B, 1171B, 320, 844, 345, 346, 1211B, 1221B, 388, 389, 1251B, 1261B, 419, 420, 422, 423, 424, 180, 440, 441, 1331B, 456, 457, 458, 1361B, 472, 473, 474, 488, 491, 492, 1411B, 543, 544, 545, 1461B, 557, 558, 1481B, 567, 569, 582, 1551B, 595, 596. ... 597

———Notifications regarding acquisition of—cancelled, 203, 346, 544, 1B 157

Local Self-Government Act—Rules under the—92IB, 105IB, 129IB, 132IB, Part IB 158

Manbhoom—Appointment of Mohendro Nath Mookerji as a member of the Pandra Charitable Dispensary Committee ... 150

———Extension of provisions of Act IV (B.C.) of 1873 to the Jhaldah Municipality Part IB 106

———Extension of provisions of Act IV (B.C.) of 1873 to the Raghunathpore Municipality Part IB 106

———Appointment of Honorary Magistrates for the Jhalda Bench ... 291

———Appointment of Honorary Magistrates for the Purulia Bench ... 421

———Election of C. A. S. Bedford as Chairman of the Purulia Municipality Part IB 141

———Appointment of Abdus Samad as a Commissioner of the Purulia Municipality Part IB 145

———Appointment of Rai Gunganund Mockerji as an Honorary Magistrate, Purulia Bench ... 555

Marine—Rules for the medical inspection of vessels at the Port of Calcutta, 492, 545 ... 560

Monghyr—Election of Commissioners for the Jamalpore Municipality ... 119

———Election of Commissioners for the —Municipality ... 119

———Appointment of visitors of Monghyr Jail ... 152

———Appointment of Commissioners for the—Municipality Part IB 82

———Appointment of Commissioners for the Jamalpore Municipality Part IB 82

———Election of A. W. Rendell as Chairman of the Jamalpore Municipality Part IB 105

———Election of Major-General C. Murray as Chairman of the Monghyr Municipality Part IB 105

———Appointment of Honorary Magistrates of the Jamalpore Bench ... 306

———Appointment of Burhunooddin Mozuffer as a member of the Jamui Local Board Part IB 135

———Appointment of W. B. Martin as Chairman of the Beguserai Local Board Part IB 136

———Appointment of F. A. Wright as a Commissioner of the Jamalpore Municipality Part IB 151

Mozufferpore—Election of Commissioners for the—Municipality, 119 Part IB 10

———Appointment of B. G. Geidt as Chairman of the—Municipality Part IB 4

———Transfer of the management of the Sitamurhee Dispensary to the charge of the Commissioners of the Sitamurhee Municipality Part IB 5

———Election of Commissioners for the Hajeepore Municipality ... 161

PAGE

Mozufferpore—Appointment of Commissioners for the Hajeepore Municipality Part IB 14

———Cart registration in the Hajeepore Municipality Part IB 81

———Appointment of Commissioners for the Sitamurhee Municipality Part IB 61

———Appointment of Mahomed Hadi Khan as an Honorary Magistrate of the ———Independent Bench ... 271

———Cart registration in the Sitamurhee Municipality Part IB 123, Part IB 158

———Election of E. R. Macnaghten as Chairman of the—Municipality Part IB 131

———Appointment of E. V. Levinge as Chairman of the Sitamurhee Municipality Part IB 132

———Appointment of L. F. Morshead as Chairman of the Hajeepore Municipality Part IB 136

———Appointment of members of the Sitamurhee Dispensary Committee ... 481

———Appointment of Syed Syid Hossein as an Honorary Magistrate of the—Independent Bench ... 555

———Declaring a ferry at the crossing of the Singhee Nasi to be a public ferry, and its management by the District Board Part IB 147

———Appointment of H. C. Spry as a Member of the District Board Part IB 155

Moorshedabad—Withdrawal of certain villages from the operation of the Regulation of 1886 ... 38

———Election of Commissioners for the Berhampore, Lalbagh, Jungipore and Kandi Municipalities ... 176

———Revision of the boundaries of the Jungypore Municipality Part IB 16

———Appointment of Commissioners for the Jungypore Municipality Part IB 19

———Appointment of Commissioners for the Kandi Municipality Part IB 20

———Appointment of Commissioners for the Lalbagh Municipality Part IB 20

———Appointment of Commissioners for the Berhampore Municipality Part IB 20

———Date for electing Commissioners for the Berhampore Municipality ... 217

———Election of Khurshed Kader Syud Iskander Ali Mirsa as Chairman of the Lalbagh Municipality Part IB 103

———Election of Baikanto Nath Sen as Chairman of the Berhampore Municipality Part IB 108

———Election of Krishna Ballab Roy as Chairman of the Jungypore Municipality Part IB 111

———Appointment of D W. D. Douglas as a member of the Jungypore Local Board Part IB 115

———Appointment of Chunder Kumar Gupta as Chairman of the Kandi Municipality Part IB 120

———Appointment of certain gentlemen as Honorary Magistrates of the Kandi Bench ... 387

———Appointment of Sriban Behary Sen as an Honorary Magistrate of the Berhampore Bench ... 387

———Appointment of R. C. Lyall as a member of the District Board Part IB 132

———Election of Ramkisto Roy as a Commissioner of the Berhampore Municipality ... 468

Mymensingh—Resignation of Keshori Mohun Chowdhury as an Honorary Magistrate of the Jamalpore Bench ... 4

PAGE.

Mymensingh—Cart registration in the Kishoregunge Municipality Part IB 1
——— ——Appointment of certain gentlemen as members of the Golokenath Dispensary ... 120
——— ———Election of Commissioners for the Kishoregunge Municipality . 140
——— ———Election of Commissioners for the Bazitpore Municipality .. 149
——— ———Election of Commissioners for the Sherepore Municipality ... 150
——— ——Appointment of Commissioners for the Sherepore Municipality Part IB 11
——— ———Resignation of Dewan Abdul Helim, Honorary Magistrate, Jamalpore Bench ... 168
——— ——Appointment of Anukul Chunder Roy as an Honorary Magistrate of the Bazitpore Bench ... 168
——— ——Appointment of Honorary Magistrates for the Jamalpore Bench ... 168
——— ——Election of Chunder K. Ghose as Chairman of the Nasirabad Municipality Part IB 15
——— ——Appointment of Commissioners for the Bazitpore Municipality Part IB 92
——— ——Election of Commissioners for the Jamalpore Municipality ... 266
——— ———Election of Commissioners for the Tangail Municipality ... 266
——— ———Permanent retention of Pakullah Joint Sub-Registry Office ... 271
——— ——Election of Gopi Nath Saha as a Commissioner of the Bazitpore Municipality ... 280
——— ——Appointment of Birode Behary Mitra as a member of the Dantoon Charitable Dispensary Committee ... 281
——— ———Appointment of Commissioners for the Tangail Municipality Part IB 164
——— ——Election of Commissioners for the Jamalpore Municipality Part IB 105
——— ———Appointment of Commissioners for the Kishoregunge Municipality Part IB 111
——— ———Resignation of Badrika Nath Mookerjee, Honorary Magistrate, Kishoregunge Independent Bench ... 306
——— ——Appointment of Abdool Hakim as Mahomedan Marriage Registrar ... 344
——— ———Election of Koylas Ch. Nag as Chairman of the Sherepore Municipality Part IB 125
——— ——Election of Rajah Surjakanta Acharji, Bahadoor, as Chairman of the Muktagacha Municipality Part IB 128
——— ———Election of Janoki Mohun Chowdhury, as Chairman of the Kishoregunge Municipality Part IB 135
——— ———Appointment of Fara uddin Ahmed as an Honorary Magistrate of the Kishoregunge Bench ... 489
——— ——Vesting certain Honorary Magistrates of the Tangail Bench with powers ... 489
——— ——Appointment of members for the Muktagacha Charitable Dispensary ... 538
——— ———Election of Harendro Chunder talukdar as Chairman of the Jamalpore Municipality Prat IB 141
——— ——Declaring the ferry over Trimohini to be a public ferry Part IB 143
——— ———Management of the ferry over Trimohini by the District Board Part IB 144
——— ———Closing the Saturday *hát* at Sealkhole established by Srimati Bama Sundari Chowdhurani ... 556
——— ——Appointment of Syed Mozuffer-uddin Ahmod as Mahomedan Marriage Registrar ... 557

PAGE

Mymensingh—Appointment of Hurri Churn Guha as a Commissioner of the Jamalpore Municipality Part IB 151
——— ———Date for electing a Commissioner for the Sherepore Municipality ... 589
——— ———Election of Chunder Sikar Kar as Chairman of the Bazitpore Municipality Part IB 155
Municipalities—Rules for keeping accounts of— Part IB 23
Maldah—Appointment of Commissioners of the English Bazar Municipality Part IB 16
——— ——Appointment of Commissioners of the Old Maldah Municipality Part IB 17
——— ——Election of Kristo Lal Chowdhury as Chairman of the English Bazar Municipality Part IB 106
——— ——Election of Kristo Mohun Das as Chairman of the Old Maldah Municipality Part IB 124
——— ——Appointment of Radhica Lal Sotyar as an Honorary Magistrate of the Old Maldah Independent Bench ... 568
Midnapore—Re-appointment of the Magistrate of—as Chairman of the District Board Part IB 6
——— ———Election of Commissioners for the Midnapore, Ramjibanpore, Khirpai, and Tumlook Municipalities ... 163
——— ———Appointment of Commissioners for the Tumlook Municipality Part IB 81
——— ———Appointment of Commissioners for the Ramjibanpore Municipality Part IB 81
——— ——Appointment of Commissioners for the Ghattal Municipality Part IB 81
——— ———Appointment of Commissioners for the Chandrakona Municipality Part IB 81
——— ——Appointment of Commissioners for the Khirpai Municipality Part IB 82
——— ———Appointment of Commissioners for the Midnapore Municipality Part IB 88
——— ———Election of Commissioners for the Ghattal and Chandrakona Municipality ... 280
——— ———Date for electing a Commissioner for the Kharar Municipality ... 280
——— ———Election of Peary Lal Ghose as Chairman of the Khirpai Municipality Part IB 119
——— ———Election of Tarachand Ganguli as Chairman of the Ramjibanpore Municipality Part IB 119
——— ———Election of Narain Prosad Dutt as Chairman of the Ghattal Municipality Part IB 129
——— ———Election of Rajendra Lal Gupta as Chairman of the Tumlook Municipality Part IB 124
——— ——Election of Chunder Sikar Das as Chairman of the Chandrakona Municipality Part IB 129
——— ———Resignation of Uma Churn Misser, Honorary Magistrate, Tumlook Bench ... 421
——— ———Election of Rughu Nath Das as Chairman of the—Municipality Part IB 131
——— ———Establishment of a distillery at Nolinabag ... 488
——— ———Date for electing a Commissioner for the—Municipality 533, 577

Nuddea—Election of Commissioners for the Municipalities in— ... 202
——— ——Appointment of Ashutosh Mookerji as a member of the Kushtea Local Board Part IB 21
——— ——Appointment of Commissioners for the Santipore Municipality Part IB 84
——— ——Appointment of Commissioners for the Beernagore Municipality Part IB 84

PAGE.

Nuddea—Appointment of Commissioners for the Nuddea Municipality Part IB 85
———Appointment of Commissioners for the Meherpore Municipality Part IB 85
——— Appointment of Commissioners for the Ranaghat Municipality Part IB 86
———Appointment of Commissioners for the Kishnaghur Municipality Part IB 86
———Appointment of Commissioners for the Kushtea Municipality Part IB 86
———Appointment of Commissioners for the Kumarkhally Municipality Part IB 86
———Date for electing a Commissioner for the Kumarkhally Municipality ... 253
———Formation of a new registration sub-district comprising Jivannagor and Kalupal 261
———Appointment of Molaruk Hossein as Mahomedan Marriage Registrar ... 272
———Election of Moharajah Khitish Chunder Roy Bahadur as Chairman of the Kishnaghur Municipality Part IB 110
——— Election of Narhari Mookerjee as Chairman of the Kishnughar Municipality Part IB 110
———Election of Abinash Chunder Chatterjee as Chairman of the Meherpore Municipality Part IB 111
——— Appointment of Kedar Nath Biswas as Chairman of the Santipore and Beernagar Municipality Part IB 120
——— Election of mbica Churn Mozumdar as Chairman of the Kushtea Municipality Part IB 120
——— Election of Nabadip Chunder Pal as Chairman of the Kumarkhally Municipality Part IB 132
——— Date for electing a Commissioner for the Krishnaghur Municipality ... 481
———Date for electing a Commissioner for the Ranaghat Municipality ... 589
———Election of Dhananjoy Kurmakur as Commissioner of the Kumarkhally Municipality ... 533
——— Extension of provisions of Part IX of Act III (B.C.) of 1884 to the Kumarkhally Municipality Part IB 139
———Vesting Umesh Chunder Dutt, Honorary Magistrate, Krishnaghur Bench, with certain powers ... 555
———Extension of provisions of section 34 of Act V of 1861 to Chobadanga ... 556
Native Passenger Ships Act—Commission to enquire into the administration of the— Part IA 30
Noakhally—Election of Commissioners for the—Municipality ... 228
———Appointment of Commissioners for the—Municipality Part IB 85
——— Levy of tax on carriages and horses in the—Municipality Part IB 94
——— Appointment of Abdul Majid as Mahomedan Marriage Registrar ... 388
——— Election of Radha Kant Aich as Chairman of the—Municipality Part IB 125
——— Appointment of members for the Noakholly Dispensary Committee ... 469
Orissa—Abolition of the—Forest Division ... 580
Opium—Sale of—26, 117, 143, 159, 166, 174, 200, 215, 226, 253, 265, 277, 298, 314, 381, 410, 432, 448, 468, 532, 550, 563, 576, 588, 608
——Department—Change of designation of Principal Assistant to Opium Agents 319, 470
———Change of designation of Head Assistants to the Factory Superintendents at Patna and Ghazipore ... 488
Patna—Date for electing a member for the Behar Local Board Part IB 5

PAGE.

Patna—Extension of provisions of Act V (B.C.) of 1880 to the Dinapore Nizamut Municipality Part IB 15
——Vesting certain Honorary Magistrates of the Bankipore Independent Bench with certain powers ... 210
——Management of certain ferries by the District Board Part IB 93
——Declaring certain ferries as public ferries Part IB 93
——Election of Commissioners for the—Municipality ... 300
———Election of Commissioners for the Behar Municipality ... 300
——Election of Commissioners for the Barh Municipality ... 301
———Appointment of Commissioners for the Behar Municipality Part IB 111
———Appointment of Commissioners for the Barh Municipality Part IB 111
——Appointment of Commissioners for the Patna City Municipality Part IB 112
——Election of Syed Nisarali as Chairman of the Behar Municipality Part IB 139
——Appointment of Ali Ahmed as a Member of the Behar Local Board Part IB 143
——Appointment of Captain C. J. Robarts as Chairman of the Dinapore Nizamut Municipality Part IB 151
Pooree—Levy of port dues at— ... 171
———Appointment of Krishna Chunder Mohanti as a Member of the—Local Board Part IB 22
———Appointment of Lalla Behary Lal Roy to be a Health Officer Part IB 79
———Re-appointment of the District Magistrate as Chairman of the District Board Part IB 84
———Election of Commissioners for the—Municipality ... 268
——— Appointment of Commissioners for the—Municipality Part IB 104
———Appointment of Khetter Mohun Bose as an Honorary Magistrate of the Pooree Bench ... 343
——— Survey of lands in— ... 453
———Election of Nityanand Das as Chairman of the—Municipality Part IB 135
——— Appointment of F. W Duke as Chairman of the Khoorda Local Board Part IB 145
——Abstract account of the receipts and payments of the—Port Fund ... 560
——Extension of provisions of Part VI of Act III (B.C.) of 1884 to the—Municipality Part IB 140
Pubna—Abolition of the outpost at Bera ... 33
———Election of Commissioners for the Serajgunge Municipality ... 147
———Election of Commissioners for the Pubna Municipality ... 148
——— Appointment of Commissioners for the Serajgunge Municipality Part IB 19
——— Appointment of Commissioners for the Pubna Municipality Part IB 22
——— Appointment of Golam Akbar Khan as an Honorary Magistrate for the Pubna Bench ... 261
——— Election of Grish Chunder Roy as Chairman of the—Municipality Part IB 110
——— Election of J. C. Robertson as Chairman of the Serajgunge Municipality Part IB 120
——— Appointment of Gobind Ch. Chatterjee and Rohimuddin as Commissioners of the—Municipality Part IB 131
——— Appointment of Mizanur Rahoman as a Mahomedan Marriage Registrar ... 456

	Page.
Pubna—Appointment of Taraprasonno Acharji as a Commissioner of the—Municipality Part IB	154
Purneah—Appointment of certain gentlemen as Commissioners of the—Municipality ...	28
———Date of electing a Commissioner for the Kissengunge Municipality 120,	450
———Appointment of Commissioners for the—Municipality Part IB	22
———Election of Bholanath Pal as a Commissioner of the Kissengunge Municipality ...	281
———Election of C. Vowell as Chairman of the—Municipality Part IB	123
Pachwai—Exemption during the Bandhua festival of home-brewed—from the provisions of Act IV (B.C.) of 1881 in Burdwan, Bankoorah, Beerbhoom, Midnapore, and Moorshedabad ...	3
Pearl Fishery—in Ceylon in 1891 ...	205
Postage—Rates of— Part IA	26
Public Works Cess—Rate of— Part IB	117
Prevention of Cruelty to Animals Act XI of 1890—Cancellation of a notification, dated the 6th January 1891 ...	344
———of 1890—Extension of the Act in the several districts of Bengal ...	455
Petroleum—Importation of— ...	346
Quarantine—Notices regarding—294, 295, 307, 389, 424, 425, 426, 458, 477, 559	585
Rice—Exemption of—from export duty Part IA	19
Rent—Payment of—by means of postal money-order ...	287
Rungpore—Appointment of certain gentlemen as Commissioners of the—Municipality 28, 118, 41B,	144
———Appointment of Rajmohun Banerji as Chairman of the—Municipality Part IB	84
———Vesting certain Honorary Magistrates of the Gaibanda Bench with 2nd class powers ...	387
———Establishment of a public ferry over Dhurla Part IB	130
———Appointment of members for the Kurigram Dispensary Committee	450
———Appointment of Honorary Magistrates for the Gaibanda Bench ...	555
Rajshahye—Election of Commissioners for the Rampore Beauleah Municipality ...	148
———Election of Commissioners for the Nattore Municipality ...	148
———Construction of a sluice gate at Ghoramara ...	153
———Appointment of Commissioners for the Rampore Beauleah Municipality Part IB	19
———Appointment of Commissioners for the Nattore Municipality Part IB	20
———Election of Suresh Chunder Moitra as Chairman of the Rampore Beauleah Municipality Part IB	109
———Appointment of Kali Narain Roy as a member of the Nattore Local Board Part IB	121
———Election of Mohamed Ershadali Khan Chowdhury as Chairman of the Nattore Municipality Part IB	136
———Election of Kedar Nath Chowdhury as Chairman of the Nattore Local Board Part IB	137
———Appointment of G. Hardie as a member of the Rajshahye District Board Part IB	140
———Appointment of G. Hardie as a Commissioner of the Rampore Beauleah Municipality Part IB	140
Rajshahye—Appointment of Abdur Rahaman as a member of the Rampore Beauleah Local Board Part IB	140
Sonthal Pergunnahs—Appointment of certain gentlemen as Commissioners of the Deoghur Municipality. Part IB	3
———Introduction of Act XVI of 1890 in the— ...	123
———Introduction of Act XII of 1886 in the— 559, 571,	586
———Introduction of Act XVII of 1890 in the— ...	211
———Introduction of Act IV of 1884 in the— ...	222
———Appointment of W. M. Smith as a Commissioner of the Deoghur Municipality Part IB	83
———Appeal from Settlement Officer to Deputy Commissioner ...	419
———Election of Commissioners for the Sahebgunge Municipality ...	469
———Date for electing a Commissioner for the Sahebgunge Municipality ...	589
Sarun—Transfer of the management of certain schools to the charge of Municipal Commissioners Part IB	5
———Confirmation of certain bye-laws framed by the District Board Part IB	88
———Appointment of Commissioners of the Chupra Municipality Part IB	93
———Appointment of Commissioners of the Revilgunge Municipality Part IB	93
———Appointment of Commissioners of the Sewan Municipality Part IB	93
———Election of Commissioners for the Chupra, Sewan, and Revilgunge Municipalities ...	267
———Loan raised by the District Board Part IB	97
———Appointment of H. J. McIntosh as Chairman of the Sewan Local Board Part IB	100
———Discontinuance of the Trigalpur public ferry Part IB	113
———Appointment of Taraprosad Mukerji, Rai Bahadur as Chairman and R. Ghosh as Vice-Chairman of the Chupra Local Board Part IB	124
———Management of the Daudnagar and Chupra Vernacular schools by the Commissioners of the respective municipalities Part IB	128
———Election of Taraprosad Mukerji Rai Bahadur as Chairman of the Revilgunge Municipality Part IB	138
———Vesting the District Judge with certain powers ..	488
———Appointment of N. Bonham-Carter and Ram Niranjan Persad as Chairman and Vice-Chairman of the Gopalgunge Local Board Part IB	140
Shahabad—Election of Commissioners for the Arrah and Sasseram Municipalities ...	267
———Election of Commissioners for the Buxar and Jagadispore Municipalities ...	270
———Appointment of Commissioners for the Arrah Municipality Part IB	103
———Appointment of Commissioners for the Sasseram Municipality Part IB	103
———Appointment of Commissioners for the Jagadispore Municipality Part IB	109
———Appointment of Commissioners for the Buxar Municipality Part IB	110
———Extension of provisions of certain sections of Act III (B.C.) of 1884 to the Bhabua Municipality Part IB	116

PAGE.

Shahabad—Election of Commissioners for the Doomraon Municipality ... 414
——————Appointment of Commissioners for the Doomraon Municipality Part IB 128
——————Appointment of A. C. Mackertich as Chairman of the Sasseram Municipality Part IB 130
——————Election of Commissioners for the Bhabuah Municipality ... 469
——————Date for electing fresh Commissioners in Ward No. VII of the Bhabuah Municipality ... 469
——————Appointment of Commissioners for the Bhabuah Municipality Part IB 137
——————Election of L. H. Mylne as Chairman of the Jugdishpore Municipality Part IB 141
——————Appointment of A. Forbes as Chairman of the Arrah Municipality Part IB 141
——————Date for electing a Commissioner for the Doomraon Municipality ... 552
——————Appointment of J. H. E. Garrett as Chairman of the Buxar Municipality Part IB 151
——————Appointment of Mahomed Hossein as a Commissioner of the Sasseram Municipality Part IB 157
Singbhoom—Cart registration in the Chyebassa Municipality Part IB 10
——————Appointment of Shib Chunder Ganguli as an Honorary Magistrate of the Chyebassa Bench ... 108
——————Appointment of Dr. S. J. Manook as Vice-Chairman of the District Road Committee Part IB 82
——————Rules for the prevention of fires ... 385
——————Appointment of Dr. S. J. Manook as Chairman of the Chyebassa Municipality Part IB 123
——————Appointment of Sukur Manki as a member of the—District Road Committee Part IB 126
Salt—Importation of—27, 118, 161, 175, 200, 227, 266, 278, 299, 381, 449, 480, 552, 577, 609
——— Investiture of certain officers with the power of a—Revenue officer, 118, 144, 175, 201, 227, 299, 382, 432, 533, ... 609
———Sale of— ... 201
Small Cause Court, Calcutta—Notices of—142, 287, 295, 428 ... 598
Sea Customs Act, VIII of 1878—Rule 5 of the Rules framed under—and published in the *Calcutta Gazette* of the 22nd October 1890 is cancelled ... 155
——Rules under the—386, 361A, Part IA 43
Security deposits ... 212
Seebpore Civil Engineering College—Sessions 445, 466, 479 ... 529

24-Pergunnahs—Construction of a drainage sluice at Nelua in Diamond Harbour ... 3
——————Date for electing Commissioners for the Baraset and Nyehati Municipalities ... 28
——————Appointment of Kumar Gopendra Krishna Deb as a Commissioner of the Manicktollah Municipality Part IB 1
——————Appointment of Khetter Mohun Roy Chowdhuri as a member of the Alipore Local Board Part IB 6
——————Appointment of Gobind Chunder Dutt as an Honorary Magistrate of the Diamond Harbour Independent Bench 124
——————Revised jurisdictions of the registration sub-districts of Sealdah and Cossipore ... 124

PAGE.

24-Pergunnahs—Election of Commissioners for the North Barrackpore, South Barrackpore, Bassirhat, Baduria, and Takee Municipalities ... 145
——————Election of Commissioners for the Baraset, Nyehatty, Goberdanga, and North Dum-Dum Municipalities ... 146
——————Election of Commissioners for the South Suburban, Baranagore, Barripore, Joynagore, and Rajpore Municipalities 162
——————Appointment of members of the Diamond Harbour Dispensary Committee ... 163
——————Portion of land in the Sunderbuns ceased to be a reserved forest ... 167
——————Revised boundary of the Sealdah Police Court ... 169
——————Date for electing a Commissioner for the South Dum-Dum Municipality ... 177
——————Election of Commissioners for the South Dum-Dum Municipality ... 204
——————Appointment of Commissioners for the North Barrackpore Municipality Part IB 20
——————Appointment of Commissioners for the South Barrackpore Municipality Part IB 21
——————Appointment of Commissioners for the Basirhat Municipality Part IB 21
——————Appointment of Commissioners for the Takee Municipality Part IB 21
——————Appointment of Commissioners for the North Dum-Dum Municipality Part IB 21
——————Appointment of Commissioners for the Joynagore Municipality Part IB 21
——————Appointment of Commissioners for the Goberdanga Municipality Part IB 21
——————Election of Kumar Gopendro Krishna Deb as Chairman of the Manicktollah Municipality Part I 21
——————Date for electing a member for the Barrackpore Local Board Part IB 22
——————Appointment of Commissioners for the Barripore Municipality Part IB 70
——————Appointment of Commissioners for the Rajpore Municipality Part IB 80
——————Appointment of Commissioners for the South Suburban Municipality Part IB 80
——————Appointment of Commissioners for the Baranagore Municipality Part IB 80
——————Appointment of Commissioners for the Baduria Municipality Part IB 80
——————Appointment of Commissioners for the Naihatti Municipality Part IB 80
——————Appointment of Commissioners for the South Dum-Dum Municipality Part IB 80
——————Date for electing a Commissioner for the Cossipore-Chitpore Municipality ... 229
——————Election of Commissioners for the Baraset and Neyhatty Municipality ... 229
——————Appointment of Commissioners for the Goberdanga Municipality Part IB 83
——————Appointment of Honorary Magistrates for the Chitpore-Cossipore and Manicktollah Municipal Benches ... 234

PAGE.

24-Pergunnahs—Resignation of Gobind Chunder Dutt, Honorary Magistrate, Sealdah ... 261
——— Appointment of Motuk Lal Ghose as a Commissioner of the Naihatty Municipality Part IB 97
——— Election of Bhobo Nath Banerjee as Chairman of the South Barrackpore Municipality Part IB 100
——— Appointment of members for the Takee Dispensary Committee ... 281
——— Election of Surendra Nath Banerjee as Chairman of the North Barrackpore Municipality Part IB 105
——— Survey of lands in— ... 200
——— Appointment of Commissioners for the Baraset Municipality Part IB 109
——— Election of Rajendro Nath Ray as Chairman of the Baduria Municipality Part IB 111
——— Election of Umesh Chunder Mookerjee as Chairman of the Baranagore Municipality Part IB 111
——— Appointment of Prosonno Kumar Banerjee as Chairman of the Barripore Municipality Part IB 116
——— Date for electing a Commissioner for the Goberdanga Municipality ... 382
——— Appointment of W. G. McMillan and E. Short as Commissioners of the Cossipore-Chitpore Municipality Part IB 120
——— Appointment of Monmotho Nath Mitter as an Honorary Magistrate of the Sealdah Independent Bench ... 387
——— Election of Koylash Chunder Ghose as Chairman of the Basirhat Municipality Part IB 124
——— Appointment of Mohamad Abdus Sukur as Mahomedan Marriage Registrar ... 421
——— Date for electing a Commissioner for the Takee Municipality ... 433
——— Date for electing a Commissioner for the South Dum-Dum Municipality 433
——— Election of Krishna Chunder Roy Choudhury as Chairman of the Takee Municipality Part IB 127
——— Election of Rai Ambica Churn Rai Bahadur as Chairman of the South Suburban Municipality Part IB 127
——— Extention of provisions of Part IX of Act III (B.C.) of 1884 to the North Barrackpore Municipality Part IB 129
——— Election of Nund Lal Ghose as a Member of the Barrackpore Local Board ... 450
——— Election of Mohendro Chunder Mitter as Chairman of the Nyehatty Municipality Part IB 133
——— Election of Nilmoney Mitter as Chairman of South Dum-Dum Municipality Part IB 136
——— Vesting certain Honorary Magistrates of Alipore, Diamond Harbour, Bussirhat, Sealdah, Baranagar, Baraset, and Nyehatty, with certain powers ... 475
——— Date for electing a Commissioner for the Bussirhat Municipality ... 481
——— Election of a Commissioner for the Cossipore-Chitpore Municipality ... 481
——— Appointment of Mahomedan Marriage Registrars ... 490
——— Election of Annoda Prosad Moitra as Chairman of the Rajpore Municipality Part IB 140
——— Election of Anuoda Chandra Ghose as Chairman of the Joynagore Municipality Part IB 151

PAGE.

24-Pergunnahs—Construction of a sluice at Tangamara ... 581
——— Construction of a sluice at Borool khal ... 595
——— Election of Ram Chunder Mitter as a Commissioner of the Goburdanga Municipality ... 589
——— Appointment of Sudhir Chunder Roy Choudhry as a Member of the Taki Dispensary Committee .. 610
——— Election of Nobin Chunder Banerji as Chairman of the North Dum-Dum Municipality Part IB 105
Tipperah—Appointment of Commissioners for the Commillah Municipality Part IB 10
——— Appointment of Commissioners for the Brahmunberiah Municipalily Part IB 11
——— Appointment of the District Judge of Tipperah to be a Special Judge under Act VIII of 1885 ... 167
——— Survey of lands in— ... 221
——— Appointment of Govinda Chunder Sen as a Commissioner of the Brahmunberiah Municipality Part IB 91
——— Election of H. M. Weatherall as Chairman of the Commillah Municipality Part IB 104
——— Appointment of Shashi Bhusan Dutta as Revenue Officer in— ... 290
——— Election of Bhavadeb Bhuttacharji as Chairman of the Brahmunberiah Municipality Part IB 120
——— Resignation of certain Honorary Magistrates of the Commillah Bench ... 438
——— Appointment of Dr. J. R. Adie as a Commissioner of the Commillah Municipality Part IB 147
Tour—His Honour the Lieutenant-Governor's—programme, 1, 165, 179, 207, 269, 283, 303, 317, 471 ... 591
——— Programme of the Lord Bishop of Calcutta ... 154
——— His Excellency the Viceroy's programme Part IA 25
Telegram—Rules and rates for the Inland and Foreign— Part IA 59
Vice-regal Council—Sitting of the—at Simla Part IA 20
Volunteer Corps—Appointment of W. R. Senior as 2nd Lieutenant in the Calcutta— Part IA 56
——— Appointment of Dr. E. Bovill as an Honorary Surgeon of the Central Bengal Light Horse ... 579
——— Transfer of 2nd Lieutenant F. Greene to the Calcutta— ... 580
——— Resignation of Lieutenant-Colonel W. A. Browne of his commission in the Calcutta— Part IA 85
——— Appointment of Captain H. Moore as Honorary Pay Master, Calcutta ... 2
——— Appointment of H. P. Phillips as Captain of the Eastern Bengal State Railway ... 2
——— Appointment of J.L Mackay as 2nd Lieutenant in the Cossipore Artillery Volunteers Part IA 2
——— Appointment of D. A. S. Hartland as Engineer, Calcutta Naval— Part IA 6
——— Appointment of M. T. Gregory as 2nd Lieutenant in the Calcutta— Part IA 6
——— Resignation of F. Lamont of his commission in the Calcutta Naval— Part IA 6

PAGE.

Volunteer Corps—Appointment of Capt. A. C. Band as Major Commandant in the Northern Bengal Mounted Rifles Part IA 8
——— Resignation of Major R. J. Harrison of his commission in the Northern Bengal Mounted Rifles Part IA 8
——— Grant of leave to Captain C W. Thomas of the Northern Bengal Mounted Rifles ... 151
——— Appointment of Leutenant C. L. Taylor as Lieutenant in the Eastern Bengal State Railway— ... 151
——— Resignation of Captain J. C. G. Kiernander and Lt. H. H. Rowe of the Presidency Volunteer Reserve Battalion 151
——— Appointment of the Honorable Sir Charles Alfred Elliott, K.C.S.I., as Honorary Captain of the Calcutta Naval Volunteers Part IA 10
——— Appointment of H. Lee as Lieutenant-Colonel in the Calcutta— Part IA 10
——— Resignation of the Honorable Sir Steuart Colvin Bayley, K C.S.I., C I.E., as Honorary Captain of the Calcutta Naval Volunteers and Honorary Colonel of the Behar Light Horse and Northern Bengal Mounted Rifles Part IA 10
——— Grant of leave to A. MacGregor, Engineer, Calcutta Naval Volunteers 166
——— Appointment of C. F. Chadburn as 2nd Lieutenant in the Dacca— Part IA 11
——— Appointment of Lt. J. F. Macnair as Captain Commandant of the Calcutta Light Horse Part IA 11
——— Resignation of 2nd Lieutenat A. B. Trucfitt of the— Part IA 11
——— Grant of leave to Capt. C. Deas, Presidency Volunteer Reserve Battalion ... 180
——— Grant of leave to Sub-Lt. A. J. Millwood of the Calcutta Naval Volunteers ... 180
——— Appointment of W. T. W. Hosmer as 2nd Lieutenant in the Calcutta— Part IA 14
——— Resignation of Lieutenant C. G. Reid of the Northern Bengal Mounted Rifles Part IA 14
——— Grant of leave to Lieutenant H. E. D'Cruz, Calcutta— ... 208
——— Grant of leave to Lieutenant-Colonel J. N. Stuart, Commandant, Cossipore Artillery Volunteers ... 231
——— Appointment of R. Thoms as Commandant, Cossipore Artillery Volunteers ... 231
——— Appointment of W. F. Whitehead as Captain of the Presidency Volunteer Reserve Battalion .. 231
——— Appointment of G. A. Ormiston and G. E F. Kellner as 2nd Lieutenants in the Presidency Volunteer Reserve Battalion ... 231
——— Grant of leave to 2nd Lieutenant J. Steen of the Cossipore Artillery Volunteers ... 232
——— Resignation of the Honorable Sir Steuart Colvin Bayley, K.C.S.I., C.I.E., of his honorary commission in the Orissa— Part IA 21
——— Appointment of W. K. Eddis as Lieutenant in the Calcutta Light Horse Part IA 24
——— Appointment of G. C. Hodgson as Lieutenant in the Calcutta Light Horse Part IA 24

PAGE.

Volunteer Corps—Grant of leave to Lieutenant-Colonel W. B. Hudson ... 283
——— Grant of leave to Captain R. Y. Remfrey, Calcutta— ... 284
——— Grant of leave to Captain F. J. Carandini, Behar Light Horse Part IA 28
——— Appointment of H. R. Blyth as Adjutant, Administrative Battalion, Presidency— Part IA 28
——— Appointment of G. Stevenson as Captain Commandant of the Orissa— Part IA 28
——— Resignation of H. Stuart and D. Reid of the Behar Light Horse Part IA 28
——— Appointment of W. B. Oldham as Major Commandant in the Chittagong— Part IA 31
——— Grant of leave to Lieutenant Colonel G. F. O. Boughey, Commandant, Eastern Bengal State Railway— . 317
——— Appointment of Captain W. R. Haughton as Officiating Commandant, Eastern Bengal State Railway— .. 317
——— Grant of leave to Major R. Thoms, Officiating Commandant, Cossipore Artillery Volunteers ... 318
——— Appointment of Major R. F. Byars as Officiating Commandant, Cossipore Artillery Volunteers ... 318
——— Grant of leave to Captain W. F. Whitehead of the Presidency Volunteer Reserve Battalion ... 384
——— Grant of leave to Captain J. F. Macnair, Commandant, Calcutta Light Horse .. 416
——— Appointment of Lieutenant W. K. Eddis as Commandant, Calcutta Light Horse ... 416
——— Grant of leave to Lieutenant H. B. Spooner, Calcutta— ... 416
——— Grant of leave to Captain W. Shireff, Central Bengal Light Horse ... 416
——— Grant of leave to Lieutenant W. E. Hartt, Eastern Bengal State Railway— ... 435
——— Grant of leave to Lieutenant R. A. Donnithorne, Presidency Volunteer Reserve Battalion ... 435
——— Appointment of the Honorable Sir Charles Alfred Elliott, K C.S.I., Lieutenant-Governor of Bengal, as Honorary Colonel, Northern Bengal Mounted Rifles Part IA 42
——— Appointment of Lieutenant A. B L. Webb as Captain in the Northern Bengal Mounted Rifles Part IA 42
——— Appointment of W. McIver as Lieutenant in the Northern Bengal Mounted Rifles Part IA 42
——— Resignation of Lieutenant E. A. Mackintosh of his commission in the Behar Light Horse Part IA 42
——— Grant of leave to Lieutenant W. K. Eddis, Officiating Commandant, Calcutta Light Horse .. 484
——— Appointment of Lieutenant G. C. Hodgson as Commandant, Calcutta Light Horse ... 484

APPENDIX.

Notice to Mariners.
Catalogue of Books.
Schedules of Estates under the Administrator-General, Bengal.
General Jury List.

INDEX

TO

THE CALCUTTA GAZETTE

FROM JANUARY TO JUNE 1891.

PART II.

INSOLVENTS.

	Page.
Agurwallah, Luchminarain	20, 47
Andrews, C.	68, 70, 90, 368
Abramovitz, J.	69, 175
Albertini, C.	112, 113, 125, 599
Abilakh Ram	... 211
Adam Ahmed	... 288
Amir Singh	... 387
Addy, Heralal	542, 543
Baker, F. A.	... 20
Bose, Amrita Krishna	... 69
Barman, Rajbullubh	... 113
Beverley, Mrs. E.	... 113
——, Miss L. A.	... 113
Banerji, Rajnarain	233, 262
Bose, Mohendro Nath	308, 323, 455
Bulla Mull	387, 403, 421
Busuti Lal	403, 421
Burke, G. V.	... 421
Buskin, E. G.	513, 542
Bose, Nogendro Nath	542, 543, 572
Budri Das	572, 599
Bishop, E.	... 600
Collins, P. A.	20, 21, 46, 421
Choto Lall	21, 125, 175, 210
China, Ramnaram	335, 351
Connoly, J. A.	387, 403
Chattopadhyay, Udoy Chand	... 387
Dutt, Issen Chunder	... 600
——, Narain Das	175, 210, 403
——, Gowri	... 300
——, Gour Lal	... 421
——, Hurry Dass	... 543
Dias, J. F.	20, 47, 68, 287, 387
Dey, Mutty Lal	47, 68
Das, Tinkari	... 69
——, Boolaki	... 69
——, Buddri,	... 211
——, Hurdeo	... 288
——, Mohes	387, 403, 421
——, Nobo Coomar	403, 421
——, Siddessur	421, 455
——, Radha Kissen	... 485
——, Priog	573, 599
DeLange, W. I. N. A.	... 112
Dhur, Loke Nath	175, 288
Dey, Aswini Kumar	210, 211, 233
Dawson, C. S.	335, 368, 369, 386, 599
Dhunjibhoy Rustumjee	368, 369, 386, 572
D'Silva, G. E.	369, 455
Daniel, J. E.	387, 403
Dey, Raj Chunder	... 513
——, Mohes Chunder	... 514
Dhur, Purna Lal	542, 543, 572
D'Cruz, W. J.	... 572
Esmail Serang	112, 113, 126
Ellison, J.	387 403
Fitzgerald, J. T.	112, 113, 125
Fox, C. H.	263, 287
Ferrier, W. A.	455, 573
Gracies, J. H.	68, 69, 90
Ghose, Kissory Mohun	... 288
Ghusoo Lal	309, 590
Gobindram	368, 386
Graham, W. F.	455, 573
Gallo, S.	485 513
Ghose, Mutty Lal	... 543
Golam Rahaman, Purkait	.. 543
Gunga Prosad	573, 599
Hadjee, Nur Mohamed	47, 68
Hunter, H. D.	69, 175
Hunnutram	... 69
Hurnundraj Luchminarain	287, 308
Heins, W. G.	368, 455
Hall, R. W.	... 572
Hossein, Ibrahim	... 573
Hippolite, J. A.	... 600
Jeffroy, G.	125, 175, 233, 262
Joseph, J. N.	... 337
Johorry, Hurruck Chand, Mull	... 543
Khannah, Juggur Nath	... 211
Karmakar, Brojo Nath	... 309
Kootary, Sewdas	335, 351
King, L.	369, 572, 599
Kali Prosad	573, 599
Lee, R.	210, 211, 233
Lal, Ram Gopal	... 514
——, Basanta	... 514
——, Brojo Nundun	573, 599
——, Gheroo Lal	... 573
Mundle, Denonath	... 20
Murray, J.	... 69
Mookerji, Amritalal	125, 175, 387, 513
Mohamed Kyser, Shahebzadah	175, 288
Mullik, Gopal Chunder	176, 287, 308, 369
Mookerji, Khetter Mohun	... 211
Mullik, Ashutosh	... 262
Muslado, P.	... 288
Mundle, Fukeer Chand .	308, 323, 386, 387
——, Tinkari	308, 323, 336, 387
Mozumdar, Tariny Churn	309, 323
Mundle, Nadai	... 323
Mokam Khan	335, 351
Manuel, C. F.	368, 369, 386
Mookerji, Basanta Kumar	513, 542
——, Sarat Chunder	... 542
Mullik, Kristo Das	542, 543
Mundle, Mohamud Shah	... 543
——, Addaita Churn	... 543
——, Navadip Chunder	... 543
——, Surab Chunder	... 543
Mohadeo Prosad	573, 599
Neamuth Ali Khan	20, 69
Nundori, Venkatappiah	91, 287, 308
Nundy, Kalipada	112, 125, 287
——, Goburdhun	... 234
——, Grish Chunder	... 234
——, Ram Churn	... 234
——, Gopal Chunder	... 573

	Page.
Nepal, Hulwye	288, 308
Nathmull	... 309
Nobibux	323, 369
Nundram	. 368
Peer Noral Hadee Ofnude	91, 112
Paul, C.	... 91
Pal, Prar Kissen	125, 175
Palmer, Peter	125, 175, 387
Poxon, R.	335, 336, 351
Peters, A. G.	368, 369, 386
Pain, Bepin Behary	485, 513, 542
Roy, Nagendro Nath	20, 47
Ram Bux	... 47
Rooder, Bepin Behary	... 69
Rodrigues, C. A.	... 112
Shaw, Ramhurry	20, 21, 47, 175, 210, 387
Sarab *alias* Majoo	20, 47
Solomon, E. H.	20, 47, 368, 455
Swaries, D.	68, 69, 90, 233, 287, 369
Seal, Koonjo Behary	68, 70, 91, 335
Serajuddin, Shaik	... 69
Samiruddin, Mahomed	... 70
Srimany, Koylas Chunder	... 91
———, Ramlal	... 91
Smith, H. J.	112, 113, 125, 211
Shaw, Krishna Churn	... 211
Sarnakar, Monilal	... 211
Sett, Brindabun Chunder	287, 369
Sahoo, Lukhi Chand	... 309
Sana, Srinath	... 336
Sultan Mirza	351, 368, 369, 386
Shaha, Poorno Chunder	368, 369, 386
———, Gopal Chunder	... 543
Shye, Nobin Chunder	455, 573
Seal, Gosto Behary	... 513
Sen, Shama Churn	... 600
Tarafdar, Ram Chunder	... 233
Tat, Upendro Nath	... 485
Tiruth Ram	... 513
Thakur Prosad	542, 572
Thomas, J. H.	... 572
Wittenbaker, T. J.	47, 68, 368, 369, 386
Wood, R. J.	112, 113, 125, 211
Wallace, E.	262, 287

INDEX

TO

THE CALCUTTA GAZETTE

FROM JANUARY TO JUNE 1891.

PART III.

ACTS OF THE BENGAL COUNCIL.

	Page.
Act I of 1891—An Act to amend the Public Demands Recovery Act, 1880	1, 2, 3, 5

INDEX

TO

THE CALCUTTA GAZETTE

FROM JANUARY TO JUNE 1891.

PART IV.

BILLS OF THE BENGAL COUNCIL.

	Page.
A Bill to amend the Court of Wards' Act, 1879	1, 2
A Bill to consolidate and amend the law relating to hackney-carriages and palanquins in Calcutta	3, 13

INDEX

TO

THE CALCUTTA GAZETTE

FROM JANUARY TO JUNE 1891.

PART V.

ACTS OF THE GOVERNOR-GENERAL'S COUNCIL ASSENTED TO BY THE GOVERNOR-GENERAL.

	Page.
Act No. I of 1891—An Act to amend the Cattle-trespass Act, 1871	1, 2
Act No. II of 1891—An Act to amend the Indian Christian Marriage Act, 1872	3, 4
Act No. III of 1891—An Act to amend the Indian Evidence Act, 1872, and the Code of Criminal Procedure	5, 6
Act No. IV of 1891—An Act to amend the Code of Criminal Procedure, 1882 ...	7
Act No. V of 1891—An Act to amend and supplement the Indian Ports Act, 1889	9, 10
Act No. VI of 1891—An Act to amend certain Acts respecting Indian Merchant Shipping	11, 14
Act No. VII of 1891—An Act to amend Act X of 1841	15, 16
Act No. IX of 1891—An Act to amend the Indian Merchandise Marks Act, 1889, and the Sea Customs Act, 1878	17, 18
Act X of 1891—An Act to amend the Indian Penal Code, and the Code of Criminal Procedure, 1882 ...	19
Act XI of 1891—An Act to amend the Indian Factories Act, 1881	21, 28
Act XII of 1891—An Act to repeal certain obsolete enactments and to amend certain other enactments	29, 75
Act XIII of 1891—An Act to amend the Inland Steam Vessels Act, 1884	77, 78
Act XIV of 1891—An Act to confirm and give effect to an Indenture between the Secretary of State and the Nawab Bahadur of Moorshedabad	79, 94
Act XVI of 1891—An Act to declare certain Courts in British India to be Colonial Courts of Admiralty ...	95

INDEX

TO

THE CALCUTTA GAZETTE

FROM JANUARY TO JUNE 1891.

PART VI.

BILLS INTRODUCED INTO THE COUNCIL OF THE GOVERNOR-GENERAL FOR MAKING LAWS AND REGULATIONS OR PUBLISHED UNDER RULE 22.

	Page.		Page.
A Bill to amend the Indian Merchandise Marks Act, 1889, and the Sea Customs Act, 1878 ... 1,	2	A Bill to amend and supplement the Indian Ports Act, 1889 ...	5
A Bill to amend the Indian Penal Code and the Code of Criminal Procedure, 1882 ...	3	A Bill to amend the Inland Steam Vessels Act, 1884 7,	9
		A Bill to amend the Law of Evidence with respect to Bankers Books 11, ...	12

Index to the Supplement

TO

THE CALCUTTA GAZETTE

FROM

JANUARY TO JUNE 1891.

Index to the Supplement

TO

THE CALCUTTA GAZETTE

FROM

JANUARY TO JUNE 1891.

PAGE.

Bengal Legislative Council—Proceedings of the 421, 467, 633

Births and deaths—Weekly review of—in 27 of principal towns of Bengal for the week ending 20th December 90—19, 27th December 61, 3rd January 181, 10th January 210, 17th January 242, 24th January 287, 31st January 313, 7th February 348, 14th February 371, for quarter ending 31st December 90—404, 21st February 409, 28th February 456, 7th March 495, 14th March 528, 21st March 564, 28th March 619, 4th April 676, 11th April 701, 18th April 726, 24th April 770, 2nd May 810, 9th May 842, 16th May 872, 23rd May 919, 30th May 951, 6th June 996

Botanic garden—Resolution on the Annual Report of the ... 927

Canals—Statement showing quantities of goods carried in the Circular and Eastern—for the week ending 3rd January 1891, 23; 10th January, 65; 17th January, 185; 24th January, 216; 31st January, 246; 7th February, 292; 14th February, 317; 21st February, 352; 28th February, 376; 7th March, 414; 14th March, 460; 21st March, 502; 28th March, 532; 4th April, 568; 11th April, 626; 18th April, 680; 25th April, 705; 2nd May, 785; 9th and 16th May, 814; 23rd May, 846; 30th May, 877; 6th June, 923; 13th June, 957; 20th June ... 1003

———The—Revenue Reports for 1889-90... 69

———Abstract showing tollage on—in Bengal classed as Minor Works and Navigation for October 1890, 291; November 246, 413; December, 376, 501; January 1891, 625; February 784, 876; March 1002

Crops—Outturn of Rabi and special— ... 575

——— Outturn of kharif— ... 654

Cooly depôts—Inspection of— ... 689

Calcutta—Resolution on the Report of the Health Officer of the Port of— ... 739

Deaths—Monthly review of—in 45 districts of Bengal for October 1890, 15; November, 177; December, 452; January 1891, 560; February, 806; March ... 992

District Road Fund 161, 743

Eden Sanitarium—Resolution on the Report on the working of the—for 1890 ... 687

Embankment Report for 1889-90 ... 258

Exhibition of pottery, &c. ... 426

PAGE.

Exhibition—Proposed—in Chicago .. 513

Europeans and Eurasians—Appointment of a Committee to enquire into the condition of—in Calcutta .. 646

Fire-Brigade—Apportionment of taxation for the maintenance of the Metropolitan— ... 323

Factories—Resolution on the Annual Inspection Report of—in Bengal .. 713

Irrigation—Areas leased out for—up to October 1890, 215; November 375; December, 623; January and February 1891, 955; March ... 1001

Jail—Resolution on the Administration Report of the—Department ... 851

Jute Warehouse and Fire-Brigade Act—Report on the working of the—in Howrah for 1889-90 .. 514

Kidderpore Docks—Quarterly inspection of,—223 .. 746

Liberality of the Maharajah of Doomraon ... 1

———-of Raja Nilmoni Singh Deo .. 539

———-of Syed Mahomed Ibrahim Hossein Khan ... 647

———-of the Maharajah of Durbhunga ... 932

Lunatic Asylums—Resolution on the—of Bengal ... 933

Local Funds—Resolution on the Accountant-General's estimates of the excluded— ... 929

Meteorological—Results of the—Observations taken at the Alipore Observatory from 28th December, 1890 to 3rd January 1891, 13; 4th to 10th January, 53; 11th to 17th January, 169; 18th to 24th January, 209; 25th to 31st January, 247; 1st to 7th February, 285; 8th to 14th February, 305; 15th to 21st February, 347; 22nd to 28th February, 363; 1st to 7th March, 402; 8th to 14th March, 443; 15th to 21st March, 498; 22nd to 28th March, 527; for March, 557; 29th March to 4th April, 558; 5th to 11th April, 601; 12th to 18th April, 675; 19th to 25th April, 698, 26th April to 2nd May, 725; 3rd to 9th May, 778: 10th to 16th May, 797; 17th to 23rd May; 841; 24th to 30th May, 871; 31st May to 6th June, 918; 7th to 13th June, 943; 14th to 20th June ... 991

———————Abstract of the results of the—observations taken at the Alipore Observatory in December 1890, 5; January 1891, 267; February, 401; March, 557; April, 777; May 917

PAGE.

Meteorological—Report of the Province of Bengal for the week ending 3rd January 1891, 6; month of December 1890, 42; 10th January, 54; 17th January, 170; 24th January, 202; 31st January, 234; month of January 1891, 268; 7th February, 278; 14th February, 306; 21st February, 340; 28th February, 364; 7th March, 394; for February, 434; 14th March 444; 21st March, 486; 28th March, 520; 4th April, 550; for March, 602; 11th April, 612; 18th April, 668; 25th April, 693; 2nd May, 718; for April, 760; 9th May, 770; 16th May, 798; 23rd May, 834; 30th May, 864; for May, 898; 6th June, 910; 13th June, 944; 20th June ... 984

——— Administration Report of the—Department ... 963

Medical Institution—Resolution on the Report on the Calcutta— .. 883

Opium—Resolution on the Report on the Administration of the—Department for 1889-90 ... 473

Price-current (retail) of food-grains, firewood and salt in the head-quarters station bazars of the districts of Bengal on 31st December 1890, 36; 15th January 1891, 196; 31st January, 260; 15th February, 334; 28th February, 388; 15th March, 480; 31st March, 543; 15th April, 602; 30th April 754; 15th May, 828; 31st May, 891; 15th June ... 978

Provincial service estimates for 1890-90, 222; 1891-92 ... 639

Rainfall, Weather and Prospects of crops, 282, 164, 192, 224, 257, 300, 330, 360, 384, 427, 476, 517, 540, 595, 658, 690, 715, 748, 794, 824, 861, 888, 937 ... 975

———Statement of—in Bengal for the 8 days ending 3rd January 1891, 8; 10th January, 56; 17th January, 172; 24th January, 204; 31st January 236; 7th February, 280; 14th February, 308; 21st February, 342; 28th February, 366; 7th March, 396; 14th March, 446; 21st March, 488; 28th March, 522; 4th April, 552; 11th April, 614; 18th April, 670; 25th April, 696; 2nd May, 720; 9th May, 772; 16th May, 800; 23rd May, 836; 30th May, 866; 6th June, 912; 13th June, 946; 20th June ... 986

——— Table of—in Bengal in December 1890, 44; January 1891, 270; February, 434; March, 604; April, 762; May ... 900

——— Table showing the monthly and annual rainfall at 257 rainfall recording stations in Bengal for 1890 .. 227

Reformatory schools—Resolution on the Administration Reports of the Alipore and Hazaribagh— ... 960

PAGE.

Railways—Weekly return of traffic receipts on Indian—25, 67, 186, 216, 247, 294, 317, 353, 378, 414, 462, 505, 532, 569, 627, 680, 700, 733, 786, 818, 846, 878, 928, 959 ... 1005

——— East Indian—24, 203, 377, 504, 815 ... 958

——— Nalhati State—23, 66, 352, 568, 705, 732, 817 ... 1004

——— Eastern Bengal State Railway 185, 460, 503, 730 ... 877

——— Bengal Central—65, 461, 502, 731 ... 816

Rice—Statement showing the stocks of—in and around Calcutta, 35, 266, 387, 598, 751 ... 940

Rivers—Statement showing heights over mean sea level and low water in the Ganges, Bhagirathee, Jellinghee, and Bramhaputra, for October 1890, 214; November and December 490; January 1891, 624; February, 783; March ... 1000

—Salt Report on the state of—market for the third quarter of 1890-91, 327; fourth quarter ... 791

Seebpore Engineering College—Method of instruction in the— ... 649

Thermometrical—Results of the—and barometrical observations taken at the Meteorological Office, Chowringhee, from 28th December 1890 to 3rd January 1891, 14; 4th to 10th January, 60; 11th to 17th January, 176; 18th to 24th January, 208; 25th to 31st January, 240; 1st to 7th February, 286; 8th to 14th February, 312; 15th to 21st February, 346; 22nd to 28th February, 370; 1st to 7th March, 403; 8th to 14th March, 451; 15th to 21st March, 494; 22nd to 28th March, 526; 29th March to 4th April, 559; 5th to 11th April, 618; 12th to 18th April, 674; 19th to 25th April, 700; 26th April to 2nd May, 724; 3rd to 9th May, 776; 10th to 16th May, 805; 17th to 23rd May, 840; 24th to 30th May, 870; 31st May to 6th June, 916; 7th to 13th June, 950; 14th to 20th June ... 990

——— Abstract of the results of the—and barometrical observations taken at the Meteorological Office, Chowringhee, for December 1890, 14; January 1891, 286; February, 403; March, 559; April, 805; May ... 909

Traffic—Statement showing the quantities of the principal staples of—imported and exported in Calcutta from the interior during October 1890, 167; November, 303; December, 430; January 1891, 599; February, 752; March ... 941

[REGISTERED No. 29.]

No. 1 of 1891.

The Calcutta Gazette.

WEDNESDAY, JANUARY 7, 1891.

CONTENTS.

	Page.
PART I.—Orders and Notifications by the Lieutenant Governor of Bengal, the High Court, Government Treasury, &c.	1–28
PART IA.—Orders and Notifications by the Government of India	1–3
PART IB.—Orders by the Lieutenant-Governor of Bengal	1
PART II.—Advertisements	1—35
PART III.—Acts of the Bengal Council	Nil.
PART IV.—Bills of the Bengal Council	Nil.
PART V.—Acts of the Governor-General's Council assented to by the Governor-General	Nil.
PART VI.—Bills introduced into the Council of the Governor-General for making Laws and Regulations or published under Rule 23 ...	Nil
APPENDIX.—Marine Notifications	1–1
SUPPLEMENT No. 1	1—[illegible]

PART I.

Orders and Notifications by the Lieutenant-Governor of Bengal, the High Court, Government Treasury, &c.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

PROGRAMME OF HIS HONOUR THE LIEUTENANT-GOVERNOR'S TOUR IN ORISSA.

Leave Calcutta	...	January, 9th	Leave Cuttack	...	January, 13th
Arrive False Point	...	,, 10th	,, Chandbali	...	,, 14th
,, Cuttack	...	,, 11th	Arrive Calcutta	...	,, 15th

All urgent letters and telegrams intended for the Lieutenant-Governor should be addressed to—

The Private Secretary to the Lieutenant-Governor of Bengal,
Camp

without the addition of the name of any post-town.

JOHN EDGAR,
Chief Secy. to the Govt. of Bengal.

No. 1A.

GENERAL.—*The 29th November* 1890.—Mr. A. W. B. Power, Officiating Commissioner, Dacca Division, is appointed to act as Commissioner of the Chittagong Division, during the absence, on special duty, of Mr. D. R. Lyall, or until further orders.

The 29th December 1890.—Mr. A. G. Halliday, who was in 1889 appointed to be a member of the Indian Civil Service, is appointed to be an Assistant Magistrate and Collector in the Patna Division, and is posted to the Sadr station of the district of Patna.

The 31st December 1890.—Mr. J. T. Jarbo, Deputy Magistrate and Deputy Collector, Rungpur, is transferred to the district of the Chittagong Hill Tracts, and is appointed to have charge of the Sungu sub-division of that district.

Babu Bejoy Kissen Bose, Deputy Magistrate and Deputy Collector, Contai, Midnapur, is transferred to the Sadr station of the district of Rungpur.

The 2nd January 1891.—Captain Henry Moore, Calcutta Volunteer Rifle Corps, is appointed to be Honorary Pay Master of that Corps, *vice* Captain J. Rose, resigned.

The 5th January 1891.—Babu Dino Nath Mookerjee, Deputy Magistrate and Deputy Collector, is posted to the Sadr station of the district of Rajshahye.

Babu Sarat Chandra Das, Sub-Deputy Collector, Chittagong, is allowed leave for three months, under article 291 of the Civil Service Regulations, with effect from the date on which he may be relieved.

Babu Juggut Chandra Das, Officiating Khas Tehsildar, Raojan, Chittagong, is appointed to act as a Sub-Deputy Collector of the fourth grade, and is posted to Chittagong, during the absence, on leave, of Babu Sarat Chandra Das, or until further orders.

Captain Henry Parnham Phillips, Burma State Railway Volunteer Corps, is appointed to be Captain in the Eastern Bengal State Railway Volunteer Rifle Corps, *vice* Captain A. W. Rendell, transferred.

In modification of the orders dated the 23rd December 1890, Mr. A. Ahmad, Officiating Joint-Magistrate and Deputy Collector, is posted to the Sadr station of the district of Manbhum.

The 6th January 1891.—The services of Mr. A. W. Paul, C.I.E., are placed at the disposal of the Government of India in the Foreign Department.

POLICE.—*The 5th January* 1891.—Mr. C. P. Crouch, District Superintendent of Police, Singbhum, is allowed furlough for nine months, under article 371 of the Civil Service Regulations, with effect from the 1st March 1891.

The 6th January 1891.—Mr. A. S. Judge, Officiating District Superintendent of Police, Rungpur, is allowed leave for two months, under article 291 of the Civil Service Regulations, with effect from the date on which he may be relieved.

Mr. J. Cowie, Assistant Superintendent of Police, Rungpur, is appointed to have charge of the district police of that district, during the absence, on leave, of Mr. A. S. Judge, or until further orders.

In supersession of the order of the 16th December 1890, Mr. E. P. O'Connor is re-appointed to be an Inspector of Police of the second grade, with effect from the 1st December 1890, the date on which his deputation to the Excise Department terminated.

EMIGRATION.—*The 31st December* 1890.—The services of Surgeon-Major D. W. D. Comins, Protector of Emigrants and Superintendent of Emigration, Calcutta, are placed temporarily at the disposal of the Government of India, in the Department of Finance and Commerce.

Dr. B. MacLeod, Health Officer of the Port of Calcutta, is appointed to act, in addition to his own duties, as Superintendent of Emigration and Protector of Emigrants, Calcutta, during the absence, on deputation, of Surgeon-Major D. W. D. Comins, or until further orders.

The following notifications are republished from the *Assam Gazette* :—

No. 10769*G.*—*The 22nd December* 1890.—Mr. J. D. Anderson, C.S., Deputy Commissioner, Darrang, was granted examination leave, under article 314(*a*) of the Civil Service Regulations, from the 3rd to 8th October 1890, in extension of the privilege leave granted in notification No. 5891G, dated the 29th July 1890.

No. 10792*G.*—*The 27th December* 1890.—With effect from 29th October 1890, in consequence of Mr. P. G. Melitus, C.S., Assistant Commissioner, first grade, acting as Deputy Commissioner, Mr. G. Gordon, C.S., Assistant Commissioner, second grade, to act in the first grade.

No. 10793*G.*—With effect from 28th November 1890, *vice* Mr. A. C. Campbell, Deputy Commissioner, first grade (deceased), Messrs. R. B. McCabe, C.S., and F. St. Clair Grimwood, C.S., Deputy Commissioners, fourth, and officiating third, grade, to act in the second grade; Mr. P. G. Melitus, Assistant Commissioner, first, and Officiating Deputy Commissioner, fourth, grade, to act as Deputy Commissioner, third grade; Mr. G. Gordon, C.S., Assistant Commissioner, second, and officiating first, grade, to act as Deputy Commissioner, fourth grade; Mr. C. W. E. Pittar, C.S., Assistant Commissioner, third, and officiating second, grade, to act in the first grade.

No. 5174*J.*—*The 26th December* 1890.—Under the provisions of section 8 of Act I of 1882 (the Inland Emigration Act), the Chief Commissioner appoints Mr. L. St. J. Brodrick, Officiating District Superintendent of Police, to be an Assistant Inspector of Labourers under the said Act in the district of Nowgong.

JOHN EDGAR,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 6th January, 1891.—The Board of Revenue, Lower Provinces, having submitted, for consideration by the Lieutenant-Governor, a report by the Collector of the 24-Pergunnahs, under section 11 of the "Bengal Embankment Act," II (B.C.) of 1882, on an application made to him, under section 18 of the Act, for the construction of a drainage sluice in the Schedule D Embankment, No. 80, at Nelua, within the jurisdiction of the Diamond Harbour sub-division of the district of 24-Pergunnahs, at an estimated cost of Rs. 1,030 (one thousand and thirty rupees), the Lieutenant-Governor is pleased, under the provisions of section 14 of the aforesaid Act, to order that the drainage sluice shall be constructed in accordance with the plans submitted.

P. NOLAN,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 6th January, 1891.—In continuation of the Government notifications, dated the 14th January, 1890, and 17th March, 1890, published in the *Calcutta Gazette* of the 15th January and 19th March, 1890, the Lieutenant-Governor is pleased to order, under section 3 of Act V (B C.) of 1875, that a survey shall be made of all the lands in the district of Cuttack, with the exception of the following permanently-settled estates, and that the boundaries of estates, tenures, mouzahs and fields be demarcated on the lands to be surveyed:—

1. Bisnupur.
2. Harishpur.
3. Madhupur.
4. Chhedra.
5. Durpan.
6. Kalkala.
7. Dompara.
8. Sukirda.
9. Aul.

P. NOLAN,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 31st December 1890.—Under section 82 of the Bengal Excise Act VII of 1878, as amended by section 11 of Act IV (B.C.) of 1881, the Lieutenant-Governor is pleased to exempt, during the Bándhna festival only, home brewed pachwai from all the provisions of the said Acts which relate to its manufacture and possession within the districts of Burdwan, Bankoora, Beerbhoom, Midnapore, and Moorshedabad, so far as the aboriginal tribes are concerned.

H. J. S COTTON,
Secretary to the Govt. of Bengal.

JUDICIAL DEPARTMENT.

No. 2A.

The 29th December 1890.—Mr. A. G. Hallifax, Assistant Magistrate and Collector, Patna, is vested with the powers of a Magistrate of the third class.

The 31st December 1890.—Maulvi Fuzlul Karim, Deputy Magistrate and Deputy Collector, in charge of the Nilphamari sub-division of the district of Rungpur, is vested with powers under section 407 of the Code of Criminal Procedure (Act X of 1882).

Maulvi Fuzlul Karim is also vested with powers under section 435 of the said Code.

Babu Gunga Narain Roy, Deputy Magistrate and Deputy Collector, in charge of the Gyebanda sub-division of the district of Rungpur, is vested with powers under section 435 of the Criminal Procedure Code (Act X of 1882).

The 3rd January 1891.—The undermentioned Honorary Magistrates of the Independent Bench at the Sadr station of the Bankura district are vested with the powers of a Magistrate of the second class—

Babu Kulada Prosad Mookerjee.
„ Gouri Sunker Chatterjee.
Babu Binode Behari Mundul.
„ Mohesh Chunder Banerjee.

Babu Protap Narain Singha of Bishenpur, in the district of Bankura, is appointed to be an Honorary Magistrate, and is vested with the powers of a Magistrate of the first class.

The undermentioned Honorary Magistrates of the Bench at Howrah are vested with the powers of a Magistrate of the second class—

Mr. P. M. Lowther.
„ R. B. Turner.
„ J. W. Sowton.
Babu Kirti Chunder Banerjee.
„ Kedar Nath Bhuttacharjee.
„ Sib Chunder Mullick.

Babu Gopal Chandra Bose, Officiating Additional Subordinate Judge of Bhagulpur, is allowed leave for two months, viz., four days under article 309 of the Civil Service Regulations, and the remaining period under article 306(*b*) of the Regulations, with effect from the 5th instant, or such subsequent date as he may avail himself of it.

Babu Krishna Chandra Das, Munsif of Monghyr, in the district of Bhagulpur, is appointed to act as Additional Subordinate Judge of Bhagulpur, during the absence, on leave, of Babu Gopal Chandra Bose, or until further orders.

Mr. Latifur Rahman, Barrister-at-Law, is appointed to act as a Munsif, in the district of Bhagulpur, to be ordinarily stationed at Monghyr, during the absence, on deputation, of Babu Krishna Chandra Das, or until further orders.

The 5th January 1891.—Babu Bhagabati Charan Mittra, M.A., B.L., is appointed to act as a Munsif, in the district of Jessore, to be ordinarily stationed at Narail, during the absence, on leave, of Babu Mohendra Nath Ghose, or until further orders.

The 6th January 1891.—Under the authority vested in him by the final clause of section 357 of the Code of Criminal Procedure, Act X of 1882, the Lieutenant-Governor empowers Babu Manmatha Nath Mukherjee, Munsif of Burrabazar, in the district of Manbhum, to take down evidence in criminal cases in the English language.

The Lieutenant-Governor accepts the resignation tendered by Babu Keshari Mohun Choudhury of his appointment as an Honorary Magistrate of the Jamalpur Bench, in the district of Mymensingh.

Babu Bepin Behari Ghose, B.L., is appointed to act as a Munsif in the district of Tirhoot, to be ordinarily stationed at Muzufferpur, *vice* Babu Sheo Saran Lal, deceased.

Babu Beeroja Charan Mitra, B.L., is appointed to act as a Munsif in the district of Jessore, to be ordinarily stationed at the Sadr station, during the absence, on leave, of Babu Jogendra Nath Ghose, or until further orders.

GRANT OF LEAVE TO MUNSIFS.—*The 22nd December* 1890.—Babu Hem Chandra Mukerjee, Munsif of Ramroygram, in the district of Tipperah, is allowed leave for one month, viz., nine days under article 309 of the Civil Service Regulations, and the remaining period under article 306 (*b*) of the same regulations, with effect from the 8th January 1891, or from the date on which he may be relieved.

The 30th December 1890.—Babu Mohendro Nath Ghose, Munsif of Narail, in the district of Jessore, is allowed leave for one month, under article 306 (*b*) of the Civil Service Regulations, with effect from the 5th proximo, or from the date on which he may be relieved.

JOHN EDGAR,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 6th January 1891.—It is hereby notified for general information that, under section 1 (2) of Act XI of 1890 (an Act for the prevention of cruelty to animals), the Lieutenant-Governor extends the provisions of the said Act, with effect from the 15th January 1891, to the Town and the Suburbs of Calcutta as defined respectively by section 3 of Act IV (B.C.) of 1866 and by the notifications published under section 1 of Act II (B.C.) of 1866

2. The Lieutenant-Governor also directs, under section 1 (3) of Act XI of 1890, that sections 1, 4 and 5 of Act I (B.C.) of 1869 shall from the 15th January 1891 cease to have effect in the Town and the Suburbs of Calcutta.

JOHN EDGAR,
Chief Secy. to the Govt. of Bengal.

PUBLIC WORKS DEPARTMENT—(BENGAL).

ESTABLISHMENT.

The 5th January 1891.

No. 1.—Mr. A. Monies, Executive Engineer, is granted privilege leave for three months, with effect from the 22nd December 1890, or such subsequent date as he may avail himself of it.

No. 2.—The following notification, issued by the Government of India in the Public Works Department, is republished for information :—

No. 546, *dated* 31*st December* 1890.—Mr. J. H. Wilson, Superintending Engineer, second class, Bengal, on special leave, is permitted to retire from the service, with effect from the 13th November 1890

IRRIGATION.

The 6th January 1891.

No. 6.—*Notification.*—Notice is hereby given that the Main Western Series of the Sone Canals will be closed for 10 days from the 1st March 1891 to the 11th of March 1891.

No. 8.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for the construction of a supply pipe at Kalinagar across the Russulpore river, in the villages of Bajbajia and Dakshin Kalamdan, pergunnah Keoramal, zillah Midnapore, it is hereby declared that for the above purpose a piece of land measuring, more or less, 55 beegahs 18 cottahs and 6 chittacks of standard measurement, bounded on the north by paddy land belonging to Baidyanath Misar and Kushu Das; on the south by Russulpore river; on the east by paddy land belonging to Kushu Das, Rudra Maiti and others; and on the west by the old embankment and Government land, is required within the aforesaid villages of Bajbajia and Dakshin Kalamdan.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

J. M. MCNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

[Fifth Publication.]

REVISED WATER-RATE RULES FOR THE SONE CANALS.

Notification No. 435, *dated the 9th December* 1890.

IN exercise of the powers conferred on him by section 99 of Act III (B.C.) of 1876, the Hon'ble the Lieutenant-Governor proposes to make the following revised rules for the Sone Canals, in supersession of those passed in Notification No. 148 of the 20th June 1881, which were published in the *Calcutta Gazette* of the 22nd June 1881, which, from the date of the publication of these rules, shall cease to have effect, except in so far as they determine the water-rates to be assessed for water supplied under current permits and the date on which they become due and payable.

J. M. MCNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GENERAL CONDITIONS.

1. The Collector, before awarding compensation under section 16 or 76(*c*), or making a reference under section 17 of the Act, shall obtain the written opinion of the Superintending Canal Officer, which shall form part of the record of proceedings.

2. Except as provided in the Act and these rules, no appeal shall lie from any order passed by a Canal Officer, but the Sub-divisional Canal Officer shall modify any order passed by him in accordance with the orders of the Divisional Canal Officer, and the Sub-divisional and Divisional Canal Officer shall modify any orders passed by them in accordance with the orders of the Superintending Canal Officer, who shall exercise a general control over the proceedings of all Canal Officers.

3. It will be the duty of the Superintending Canal Officer to issue orders on the following points:—

I.—The limits within which water will be available during the kharif season—(*a*) for annual leases; (*b*) for leases for a term of three or seven years.

II.—The distributaries from which water will be supplied during the hot season.

III.—The distributaries from which water will be supplied during the *rabi* season at a lower rate than that ordinarily charged.

IV.—On sufficient cause being shown, to prohibit the issue of permits for the irrigation of land in specified localities generally or during the *kharif* season only.

Such public notice as is practicable will be given of the instructions under this rule as long as is possible before they are enforced.

4. Appeals to the Collector under section 91 of the Act, other than those specially provided for in Rule 37, will ordinarily be from an order passed by the Divisional Canal Officer. The Collector may, when the order passed involves (I) the alignment of a village channel, (II) the refusal of the Divisional Canal Officer to accept a block as suitable for the issue of a permit for *kharif* irrigation, require the Superintending Canal Officer to state his opinion in writing, which shall form part of the record of proceedings in the case.

ON VILLAGE CHANNELS.

5. The Canal Officer shall prepare a list of channels which, previous to the 1st of April 1890, have been ordinarily used as village channels, and enter them in a register prepared in the manner prescribed in Part V of the Act.

6. No village channel not entered in the register made in compliance with the rule immediately preceding as existing on the 1st of April 1890 shall be added thereto except at the written request of the owners thereof. But water shall not be supplied for irrigation through any channel other than a registered village channel.

7. Village channels which may be constructed in future shall not as a rule exceed one mile in length; the length being measured in a straight line from the outlet to the boundary of the part of the village which the channel is intended to irrigate.

8. The sum fixed by the Canal Officer as rent under section 68 of the Act shall not be less than half an anna and shall not exceed four annas per bigah assessed with water-rate.

ON LAMBARDARS.

9. In every permit issued under section 75 of the Act other than Rules 18 or 19 following the name of one or more persons shall be entered as *lambardar*, who will be responsible for discharging the duties mentioned below—

I.—Obtaining signatures to applications and certifying to the correctness of the same.

II.—Attending and giving assistance in measuring land irrigated or proposed to be irrigated.

III.—Giving timely information to the Canal Officer or subordinate of any insufficiency in the supply of water and promptly reporting when the irrigation of the leased area on any channel is complete.

IV.—Supervising the distribution of the water supplied through an outlet amongst the persons entitled thereto and reporting any misuse of the same.

V.—Being present when complaints are investigated by a Canal Officer or subordinate and giving information required in connection with the same.

VI.—Receiving *parchas* from the Canal Officer and distributing the same amongst the persons named therein.

VII.—Reporting before the 20th of October all cases in which crops have been injured by deficiency or irregularity of supply in the *kharif* season, so that these cases may be investigated before water-rates are demanded.

VIII.—Reporting to the Collector or to such officer as he may appoint mutations in holdings in the case of three or seven year leases.

IX.—Assisting the Collector by pointing out the residences of the persons assessed and identifying them and giving such general information as may be necessary regarding the persons assessed.

10. In the case of leases for the season the remuneration for performing the duties mentioned in clauses I to VII of the rule immediately preceding shall be 2 per cent. on the assessments which shall be paid by the Canal Officer, and for performing the duty mentioned in clause IX 1 per cent. on the collections, which shall be paid by the Collector.

11. In the case of leases for three or seven years, other than those entered into jointly with contractors, the remuneration to be paid to the *lambardar* for performing the duties mentioned in clauses I to VII of Rule 9 shall be 2 per cent. yearly on the assessments of the year, which shall be paid by the Canal Officer, and 2 per cent. yearly on the realizations for performing those mentioned in clauses VIII and IX, which shall be paid by the Collector.

12. The *lambardar* will be appointed by the Sub-divisional Officer in consultation with the applicants for the lease and must be a substantial person having a beneficial interest in part of the land to be irrigated. There is no objection to different *lambardars* being appointed to represent sections of the applicants, or to a number of persons being jointly appointed as *lambardars* on behalf of the whole of the applicants. In case the Sub-divisional Canal Officer cannot agree with the applicants in the appointment of *lambardar*, he shall nominate a *lambardar* for approval by the Divisional Canal Officer.

In those cases where an application is made by a contractor and cultivators jointly for a lease for three or seven years the *lambardar* shall be nominated by the contractor.

13. The Divisional Canal Officer may, for reasons which appear to him to be sufficient and which must be recorded, remove a *lambardar* from his appointment, and in that case a new *lambardar* shall be appointed in the manner prescribed in the rule immediately preceding.

14. The Divisional Canal Officer may, with the consent of the *lambardar*, by a written order, of which the *lambardar* shall be furnished with a copy, transfer to him the duty of controlling the supply of water through an outlet, and may at any time, by a written order, recall such order. *Lambardars* to whom such control is transferred shall exercise such power, subject to such general written orders as they may receive from the Sub-divisional Canal Officer, and shall receive 3 per cent. on the assessment in place of 2 per cent. prescribed in Rules 10 and 11.

15. The fees sanctioned to be paid to *lambardars* will only be disbursed if the duties specified have been satisfactorily performed. The Divisional Canal Officer or the Collector may retrench the whole or any part of the fees payable by them respectively in the event of this condition not being complied with. In calculating the fees payable fractions of an anna will be excluded.

ON APPLICATIONS.

16. Applications under section 74 of the Act for permits for irrigation upon leases for a term of years (schedule No. I), or upon *kharif* season leases (schedule No. II), shall be subject to the following conditions:—

I.—The application must be for a block of land having well-defined boundaries and so situated that adjoining lands will not ordinarily or probably be irrigated by water supplied for the land included in the application.

II.—The application must be in the form annexed to these rules, which states that water-rates will be paid on all lands contained in the block for which an application is presented, whether or no water is required.

III.—The applications may be for a term of three or seven years, or for the season only—

(*a*)—In the case of applications for the season only the issue of the permit will not necessarily be delayed until the lands have been measured. The boundaries of the block must be stated in the application which must be signed by or by authority of the cultivators of all the land included in the boundaries mentioned, and the approximate area in the occupation of each on the block must be specified. Water-rates will be charged on the areas in the block as found by actual measurement.

(*b*)—In the case of applications for a term of three or seven years a permit will not be issued until the land has been measured and an application complete in every respect for all the land included in the block has been signed. If water is required to be supplied before the application is completely signed in the manner specified above, an application for water for the season must be made, which will be cancelled on a permit for three or seven years being issued.

(*c*)—Notice that a permit for three or seven years is required must be given by the 1st of April, and no permit will be issued unless the application is completely signed by the 30th of November, or, with the special sanction of the Superintending Canal Officer, by the 1st of March following. An application for a permit for the season must be filed by the 1st of September.

IV.—With the special sanction of the Superintending Canal Officer—

(*a*) Existing five-year leases may be cancelled and included in an application for a seven or three year lease under the preceding rules.

(b) An application may be made for an addition to a seven or three year lease, which, if granted, shall be considered as part of the original lease and terminate therewith.

17. Applications for irrigation in the *rabi* season, 25th October to the 25th March, and the hot-weather season, 25th March to the 25th June, will be subject to the following conditions—

I.—The approximate areas of land for which water is required must be stated in the application, which must be signed by or by authority of the occupiers thereof. It must be stated in the application that the water-rates will be paid on the area actually irrigated.

18. Applications for the supply of water by volume for purposes of irrigation will only be entertained on condition that half the amount chargeable is paid to the Sub-divisional Canal Officer when the application is filed, and that a bond is executed in the form attached to these rules as Appendix VI signed by substantial persons pledging themselves to pay such sums as will in the aggregate make up the remainder. The bond will not have reference to the area to be irrigated, but will be in consideration of a particular outlet being kept open for a specified time, and the sums mentioned therein will be recoverable on the certificate of the Canal subordinate that this condition has been fulfilled. Water will be supplied under this rule from the 1st of September to the 31st of October only.

19. Applications for the supply of water by volume for filling *aharas* will be in the form attached to these rules as Appendix VII. The entire charge will be payable in advance. Water will be supplied under this rule from the 1st of November to the 25th of March only.

ON PERMITS.

20. All permits for the use of water issued under section 75 of the Act shall be subject to the following conditions:—

I.—That the water is supplied for the sole purpose of irrigating the land mentioned in the application. The term 'irrigating' includes the right to drain (*nigar*) the land at the proper season of the year.

II.—That water will be supplied at the level at which it is ordinarily maintained in the distributary from which water is taken off and that no earthen bunds or other works will be constructed to raise the level of the water in the distributary. No right to flow irrigation is conferred unless existing appliances admit of it.

III.—That a *lambardar* shall be appointed in the manner specified in Rule 12 to represent the interests of the cultivators and to perform the duties mentioned in Rule 8.

IV.—That the village channel from which water is supplied is kept in a proper state of repair, so that water shall not be wasted.

V.—That water-rates are paid when due.

VI.—That water supplied for the irrigation of a specified block of land shall not, under colour of the permit, be utilized for the irrigation of land beyond the boundaries specified in the application.

NOTE—Where these conditions are infringed appropriate penalties or disabilities to the extent specified in the Act or those rules will be enforced.

21. A permit shall not be issued where, in the opinion of the Canal Officer, waste is likely to occur. In the order refusing a permit on this ground, the manner in which it is apprehended that waste will occur shall be stated.

22. Permits for irrigation upon leases for a term of years (schedule No. I) or upon *kharif* season leases (schedule No. II) shall be issued under the following conditions:—

I.—The land to be irrigated must form a compact block defined by well-marked boundaries of such a nature as clearly to distinguish leased from the adjoining unleased lands, and also be so situated that unleased lands will not be ordinarily or probably irrigated by water supplied for the land included in the block. The boundaries must be mentioned in the application for a permit for the season, and in the notice referred to in Rule 16*c* when a permit for a three or seven year lease is applied for.

II.—The Canal Officer may exclude lands included in the block not irrigable by flow or for which canal water is ordinarily not required. In the case of permits for three or seven years the block must be not less than 50 bigahs in area. In cases where the Divisional Canal Officer considers it advisable to grant a permit to a block of less area than that mentioned above, the previous sanction of the Superintending Canal Officer must be obtained. No permit for seven years shall be issued unless the owners of the village channel from which water is to be obtained have been registered and the channel itself is in a good state of repair such as to fit it for the conveyance of water without wastage occurring. Such leases will not be issued unless it is known from the experience of previous years' irrigation that a sufficient supply of water is always available and that the quantity required is not excessive.

III.—Permits for three years will be issued on the same conditions as those for seven, except that, as the term for which Government is bound is shorter somewhat less favourable conditions as to situation, soil, and the quantity of water required will be accepted.

IV.—A permit for a three or seven years' lease may be cancelled by the Superintending Canal Officer with effect from a date to be specified in the order for good cause on the application of all the signatories thereto.

V.—Permits for the season will be issued on the same conditions as those for three years, the essential difference being in the duration of the lease and the later period up to which applications are received.

23. Permits for irrigation in the *rabi* and hot-weather seasons, 25th October to 25th June, will be issued on the following conditions:—

I.—Water-rates will be levied on the area actually irrigated, and not on that specified on the application.

II.—The applicants will undertake to give the *lambardar* notice to close the outlet so soon as the area requiring irrigation has received a sufficient supply of water.

III.—The applicants will undertake to, as far as is practicable, prevent water supplied being wasted or applied to the irrigation of fields not included in the application.

ON DISABILITIES AND PENALTIES.

24. At the request of the Collector, the Superintending Canal Officer may direct the Divisional Canal Officer to—

I.—Cease to issue permits for the irrigation of land in villages where there have been constant difficulties in realizing water-rates until all the arrears of water-rates due are paid up, and also, if specially required, unless half the amount due for the ensuing year under future applications are paid up in advance. An order under this rule shall be in force for the time stated therein, which shall not exceed three years.

II.—Cancel any three or seven years' lease if on the 1st of June of any year water-rates are in arrears by more than half a year's demand.

25. The Divisional Canal Officer may, with the concurrence of the Collector and the sanction of the Superintending Canal Officer, cancel a three or seven years' lease if water is habitually misused or wasted. Such an order shall have effect from the 25th June next ensuing, and two months' notice at least must be given to the *lambardars* for the information of the cultivators.

ON THE SUPPLY OF WATER.

26. I.—Any Canal Officer may, in the case of pressing emergency, stop the supply of water to any canal or distributary. If such order is passed by an officer below the rank of a Divisional Canal Officer, it shall forthwith be reported to the Divisional Canal Officer, and if the stoppage exceeds five days in duration to the Superintending Canal Officer.

II.—The Sub-divisional Canal Officer may, by written order under section 76*a*, stop the supply to any village channel when he is satisfied, after inspection by himself or by one of his subordinates, that it is not maintained in proper repair; such order shall be recorded in the sub-divisional office.

III.—No person shall be entitled to be supplied with water until the village channel has been put in a proper state of repair in accordance with directions given by the Sub-divisional Canal Officer.

IV.—The Canal Officer or any of his subordinates may temporarily close an outlet supplying a village channel from which unauthorized irrigation is at the time the outlet is closed being carried on.

27. The Divisional Canal Officer may close the outlets in rotation as he may consider necessary. Such closure shall not, in the *kharif* season, exceed five days after ten days of consecutive supply and shall be notified to *lambardars*.

28. No water shall be supplied nor shall any person be entitled to a supply of water until a permit signed by a Canal Officer authorized to sign a permit has been signed and issued.

29. The Canal Officer will be responsible that the supply through the outlet is in the *kharif* season maintained in accordance with the entries on the permits, and in the *rabi* season in accordance with the requirements of the crops. In both seasons it will be the duty of the *lambardar* to inform the Canal Officer or Subordinate when the area under lease has been fully irrigated, so that the outlet may be closed, or if he has under rule 14 been given charge of the outlet to close it himself.

ON DEMAND STATEMENTS.

30. The statements of the amounts demandable for water-rates leviable under the rules in force shall be prepared, under the supervision and signature of the Divisional Canal Officer, in such form as shall from time to time be sanctioned by the Lieutenant-Governor.

31. The demand statements for water-rates due under three or seven years' leases shall be prepared at the same time as the application, and a copy thereof shall be given to the *lambardar* as well as a *kacha* for each signatory to the lease with the permit. No further notice of demand shall be given during the currency of the lease.

32. The demand statement for water-rates due under a lease in the *kharif* season shall be prepared either before the permit is issued or as soon as conveniently may be after its issue, and shall, without reference to the land having been actually irrigated up to that time or not, show the water-rates due by each person whose land is included in the application. Demand statements (*parchas*) showing the sums due from each applicant shall be sent to the *lambardar* for distribution, and no further notice of demand shall be given.

33. For irrigation during the hot-weather or rabi season the following procedure shall be followed :—

I.—The area irrigated in any village shall be measured by an amin appointed for the purpose. The *khasrah* shall be signed by both the amin and the *lambardar* who shall be present at the measurements. If the *lambardar* is not present, the *amin* shall arrange that at least two respectable cultivators shall be present and enter their names in the *khasrah* prepared by him. The *lambardar* shall be permitted to take a copy of the *khasrah*.

II.—When the measurement is completed the *khasrah* shall be forwarded to the Sub-divisional Canal Officer, who shall prepare the demand statement (*khatiani*) with all possible despatch. Copies of extracts of the demand statement affecting each separate cultivator (*parchas*), signed and sealed by the *zilladar*, shall, as soon as prepared, be forwarded to the *lambardar* for distribution amongst the persons charged. The *lambardar* shall grant a receipt for the *parchas* forwarded.

III.—If the *lambardar* is not present or declines to grant a receipt for the same in the prescribed form, the Sub-divisional Canal Officer shall make other efficient arrangements for serving each person assessed with a *parcha* showing the amount due from him. *Parchas* may be sent by post.

34. Objections to the demand statements prepared in accordance with the preceding Rules 31, 32 and 33 may be presented, either personally or through the *lambardar*, to the Sub-divisional or Divisional Canal Officer, who shall thereupon, after such enquiry as he may consider to be necessary, pass orders on the same. A copy of the order passed shall be served on the person making the objection. Objections to the demand addressed to the Collector shall be referred for the orders of the Divisional Canal Officer.

35. Objections to the demand statements must be presented within thirty days of the date on which the *parcha* was received by the *lambardar*, but this period shall be extended where reasonable cause for delay can be established.

36. The objections may be in a form, which will be sold for half an anna at all canal offices, giving instructions as to the particulars required to admit of the objection being readily investigated; but any form will be accepted provided it clearly states the name or names of the persons objecting, the crop, and the year for which the charge is made and the demand from each cultivator to which objection is taken.

37. Any person not satisfied with the order passed by the Canal Officer under Rule 34 may file an application of appeal to the Collector under section 91 of the Act. Such application must be accompanied by a copy of the order appealed against. The Collector shall thereupon, after considering the records of the case, pass such order as he may think fit and shall meanwhile have discretion to suspend collections by a written order in cases where it may seem advisable to do so.

38. When the order appealed against to the Collector is that of a Sub-divisional Canal Officer, the proceedings shall be called for through the Divisional Canal Officer, who may record thereon any remarks he may think fit. The papers shall not be detained for the purpose of enabling the Divisional Canal Officer to make further enquiries, which, however, may be directed by the Collector on the suggestion of the Divisional Canal Officer or on his own motion.

39. Applications for mutations of names in leases for three or seven years shall be made to the Collector; if addressed to the Canal Officer they shall be referred to the Collector for disposal.

ON WATER-RATES.

40. Water-rates imposed under section 79 of the Act shall be at the rates shown in the schedule following or such lower rate as the Divisional Canal Officer may fix :—

	Flow or lift.	
	Rate per bigah.	Rate per tenth of a bigah.
	Rs. A. P.	Rs. A. P.
For water used in an unauthorized manner	5 0 0	0 8 0

Provided that in the *kharif* season, 25th June to the 25th October, no water-rates under this section shall be levied where the unauthorized irrigation is effected with water taken from land included in a lease, but irrigation effected by cutting a village channel or committing a criminal offence the perpetrator of which cannot be discovered may be assessed with the previous sanction of the Collector, which must be obtained before any detailed measurement of the land irrigated without authority is made. *Subject to the proviso regarding irrigation in the kharif season mentioned above, persons using water without a permit shall, unless exempted by section 74 of the Act, be charged water-rates at the rate imposed by this rule.*

41. Charges for waste of water imposed under section 80 of the Act shall be at the rates fixed in the rule immediately preceding and be subject in the *kharif* season to the same condition as regards sanction by the Collector as is required by that rule; where a tank or *ahara* has been filled, a charge of Rs. 5 per thousand cubic yards may be made in lieu of an acreage charge.

42. Water-rates assessed under section 78, 79, or 80 of the Act shall be due and payable on the dates mentioned below:—

Seven-year leases ...	First moiety	15th December.
Three-year leases ...	Second moiety	1st March.
Season or annual leases—		
Bhadoi and crops classed as *bhadoi*		1st November.
Rice and sugarcane waterings, from the 25th June to the 25th October		15th December.
Rabi and crops classed as *rabi*, including sugarcane waterings, from the 25th October to the 25th March ...		1st April.
Hot-weather rate		1st July.
Sugarcane	First moiety	15th December.
	Second moiety	15th February.
Assessments under section 79 of the Act or under Rule 40		On receipt of the demand statement by the Collector.
Assessments under section 80 of the Act		
Water supplied by volume between the 1st of September and 31st of October		One moiety before the outlet is opened; the other moiety 15th December.
Water supplied by volume to fill *aharas*		The whole amount before the outlet is opened.

The Divisional Canal Officer will endeavour to forward as many of the demand statements as possible to the Collector fifteen days before the dates fixed for payment, but accuracy in the individual charges shall be regarded as of more importance than a rigid adherence to dates.

43. Where lands are held on a *bhaoli* tenure, the entire water-rates assessed under section 78 of the Act shall be demandable from the occupiers of the land assessable; but at the written request of the *bhaoli* owner, in the form, Appendix VIII, which may be presented to the Divisional Canal Officer or to the Collector, the water-rates shall be recovered from the cultivators and the person or persons in receipt of the *bhaoli* rents in the same proportion as the produce is divisible amongst them. The demand statement shall be made out by the Divisional Canal Officer in the name of the cultivators, any necessary modification therein owing to a request made by a *bhaoli* owner under this rule being carried out by the Collector. But on lands under Government management half the rates should be paid by the landlord, and in other cases any influence which the Collector may possess should be used to make the zemindar consent to this equitable arrangement.

44. In the case of lands held under a *bhaoli* tenure being assessed under section 79 of the Act, the whole of the persons deriving benefit therefrom shall be assessed in the same proportion as the produce is divisible amongst them.

ON REMISSIONS.

45. The water-gauges on distributaries or other channels shall be held to give authoritative data for all calculations of discharge required to verify claims for remission of water-rate on account of failure of supply.

46. Claims to remission of water-rates under section 76*b* shall only be admitted on proof of actual loss caused by failure of supply. On proof of such loss the Divisional Canal Officer may remit the whole or any part of the rates. All applications for remission of water-rates shall be made in the manner provided in Rule 34 and twenty days before the crop is cut.

47. Before awarding compensation under section 76*c*, the Collector shall obtain the written opinion of the Divisional Canal Officer, and such opinion shall form part of the record of the proceedings.

48. Notwithstanding anything contained in these rules, the Superintending Canal Officer may, should he consider the circumstances of the case require it, under such general instructions as he may from time to time receive from Government, remit, under the head extraordinary, so much of the water-rates as are in excess of ten annas a bigah. But no such remissions shall be claimable as a right, nor shall any person be entitled to receive an order on an application for remissions under this head, which will ordinarily only be made on the representations of Divisional Canal Officers.

49. A remission statement signed by the Superintending or Divisional Canal Officer shall be sufficient authority for a refund by the Collector.

INTERMEDIARY AGENCY.

50. Leases in the kharif season for three or seven years will be entered into with associations of cultivators as specified in these rules; and also on the joint application of the cultivators and of some person hereinafter called the contractor, who shall collect and pay to Government, under section 82 of Act III (B.C.) of 1876, all sums due under the agreement on account of water-rates. The joint agreement shall be in the form given as Appendix II to these rules. The contractor must have a beneficial interest in some part of the land included in the application extending for the full term of the lease.

51. Contractors shall be entitled to collect water-rates from the cultivators who have signed the application and from their successors in interest in the land included in the block at the rates fixed by the Lieutenant-Governor under section 78 of the Act. Every due from a cultivator to a contractor on account of water-rates shall be deemed to be a sum due to Government under sections 82 and 85 of Act III (B.C.) of 1876.

52. A contractor (or in case there be more than one, each contractor severally and jointly) shall use due diligence in the collection of the water-rates specified in the agreement from the cultivators who have applied for the water supplied. In the case of his failure after due diligence to collect, he shall, within thirty days of the rates becoming due, submit to the Collector a list showing the names of the defaulters with the sums due from each, and the Collector shall thereupon proceed to realize the amount due from the said defaulters according to law.

53. A contractor (or in case there be more than one, each contractor severally and jointly) shall be responsible for all sums payable on the agreement, except such sums as he may satisfy the Collector that he has been unable to collect after using due diligence, and shall be entitled to a deduction of 5 per cent. on all sums collected by himself.

54. The contractor shall as such be responsible for the performance of the duties devolving on the *lambardar* under these rules, but may appoint a *lambardar*, whose name shall be communicated to the Sub-divisional Canal Officer and whose removal, for good cause to be recorded in writing, may be ordered by the Divisional Canal Officer. He shall, whether he appoints a substitute to act as *lambardar* or not, be responsible for reporting all changes in the occupiers of lands included in the lease to the Collector.

55. The contractor as *lambardar* shall be entitled to remuneration at the rate of 5 per cent. on the assessments subject to the provisions contained in Rule 15.

56. The contractor may, if he prefers, in which case it shall be so stated in the application, take the responsibility of collecting the entire sum due under the application, in which case he shall pay the whole amount due less 7½ per cent., making, with 5 per cent. payable under the preceding rule, 12½ per cent. on the assessment.

57. No steps shall be taken to prepare a joint application by cultivators and a contractor until the written assent of the Collector to the proposed contractor has been received. The Collector may, before approving of a contractor under this rule, require him to give security for the due performance of the contract.

58. A contractor may resign his interest in the lease by giving notice to the Divisional Canal Officer three months at least before the 25th June next following, in which case his connection with the lease shall cease from that date, and the Sub-divisional Canal Officer shall proceed to appoint a *lambardar* under Rule 12 and the Collector to realize water-rates due directly from the applicants. The Divisional Canal Officer may, at the instance of the Collector, remove a contractor who fails to use due diligence in making collections. In such cases three months' notice at least before the 25th of June next following shall be given, and the removal shall take effect from that date.

59. With the written approval of the Superintending Canal Officer a contractor may measure and prepare demand statements for lands irrigated in the hot weather, for which applications in the prescribed form have been filed by him. Such demand statements shall be forwarded to the Sub-divisional Canal Officer, who shall thereupon proceed to deal with them as if they had been prepared by himself.

60. When an agreement has been made for the collections of rates by a contractor, the Divisional Canal Officer shall, under section 82 of the Act, furnish such contractor with a written authority to collect the amounts due by the cultivators, a copy of which shall be sent to the Collector.

ON COLLECTIONS AND ALTERATIONS IN DEMAND STATEMENTS.

61. Collection of all water-rates shall be made by the Collector in accordance with the statement of demands furnished to him by the Divisional Canal Officer except in the case of lands held *khaoli*, regarding which the provisions contained in Rule 43 shall be followed.

62. The Collector may make any alterations in a demand statement provided the total sum shown to be due is not altered or an error in account only corrected. When such alterations are made in a demand statement appertaining to a lease for three or seven years, a copy of the alteration statement shall be sent to the Divisional Canal Officer.

63. In cases where sums due on account of water-rates cannot be collected owing to the death, bankruptcy or absconding of the defaulter, the amount which is non-realizable may be written off as irrecoverable on the authority of the Collector. A detailed list of all sums so written off shall be sent to the Divisional Canal Officer. In other cases the sanction of the Commissioner of the Division must be obtained to admit of demands being written off under this head.

MISCELLANEOUS.

64. No person shall, without the permission in writing of the Divisional or Sub-divisional Canal Officer, pass, or cause any animal or vehicle to pass, on or across any of the works, banks, or channels of a canal or drainage work after he has been desired to desist therefrom, excepting by means of such bridges, fords and ferries and their approaches, as are provided by the Divisional Canal Officer.

65. No Canal Officer, unless specially exempted by the Lieutenant-Governor from the operation of this rule, shall have any interest in the distribution of water from any of the canals, or purchase or bid for any Government property sold thereon, either in his own name or in the name of another, or jointly, or in shares with others.

66. Tanks may be filled with canal water without charge, and without reference to the area irrigated in any village, wherever water can be made available without injury to the cultivation dependent on any canal, under the following conditions:—

(*a*)—No tank shall be so filled unless the water is to be exclusively used for domestic purposes or for watering cattle, or both.

(*b*)—No tank shall be so filled from which irrigation is practised.

(*c*)—No tank shall be so filled which, intercepting any line of drainage, is liable to overflow from accumulation of water derived from natural causes.

(*d*)—No tank shall be so filled except on the written order of the Sub-divisional Canal Officer issued on the written application of the parties concerned.

(*e*)—No tank shall be so filled unless the village channel used to fill it shall be shown to the satisfaction of the Sub-divisional Canal Officer to be in a sound condition when the application is made.

(*f*)—The privilege herein accorded may, by written order of the Divisional Canal Officer, subject to revision by the Superintending Canal Officer, whose decision shall be final, be suspended for twelve months for breach of any of the above conditions.

67. The Divisional Canal Officer may supply water for manufacturing or other purpose charging for the same at the rate of one rupee per each 4,000 cubic feet or part of 4,000 cubic feet supplied. Contracts between the Divisional Canal Officer on the part of Government and private individuals for the use of water as a motive power, or for any purpose whatsoever not specified in this rule or the published schedule of rates, shall, if for any period not exceeding one year, require the previous sanction of the Superintending Engineer, and if proposed for longer than a year, shall be submitted for the sanction of the Lieutenant-Governor

68. Patwaris called on to assist in identifying land or signatures or to give evidence shall receive such remuneration by way of fee as may be fixed by the Superintending Canal Officer or Collector with the approval of Government, but their signature shall not necessarily be required to any document prepared under these rules. The fee shall be disbursed at the time of attendance as far as practicable by the Sub-divisional Canal Officer or Collector, whoever may require the patwari to attend.

69. Any Deputy Collector or Sub-Deputy Collector may, under the general orders and control of the Collector, exercise the powers conferred on the Collector by Rules 9, 10, 11, 12, 43, 52, 53, 54, 57, 59, 61, 62 and 68, provided that all orders passed by such Deputy Collector or Sub-Deputy Collector shall be appealable to the Collector, if a petition of appeal is preferred within thirty days of their being passed.

70. The Collector may, by a special order passed in each case, refer applications under Rules 38, 40, or 41 to any Deputy Collector for report or disposal. An appeal against an order passed by a Deputy Collector under this rule may be preferred by either the applicant or the Divisional Canal Officer.

REVISED RATES TO BE CHARGED FOR WATER SUPPLIED ON APPLICATION FROM THE SONE CANALS.

IN exercise of the powers conferred on him by section 78 of Act III (B.C.) of 1876, the Hon'ble the Lieutenant-Governor proposes to fix the following rates to be charged for water supplied for irrigation from the Sone Canals:—

1. Schedules I and IV following will be in force in respect to permits issued for the irrigation of land after the 1st of April 1891.

2. Schedule II following will be in force in respect to permits issued for the irrigation of land after the 25th June 1891.

3. Schedule III following will be in force in respect to permits issued for the irrigation of land after the 15th October 1890.

4. Schedule V following will be in force in respect to permits issued for the irrigation of land after the 1st January 1891.

5. Schedule VI following will be in force in respect to water supplied after the 1st of September 1890.

6. Schedule VII following will be in force in respect to water supplied after the 1st of November 1890.

7. For permits issued prior to the dates mentioned above, the rates at present in force enumerated in notification No. 149 of the 20th June 1881, published in the *Calcutta Gazette* of the 22nd June 1881, will be charged.

8. SCHEDULE No. I.

Leases for a term of years.

For water supplied between the 25th of June of one year and the 25th March of the next.	FLOW OR LIFT.	
	Rate per bigah.	Rate per tenth of a bigah.
	Rs. A. P.	Rs. A. P.
For leases for seven years, all crops	1 4 0	0 2 0
For leases for three years, all crops	1 9 0	0 2 6

9. SCHEDULE No. II.

Season Leases (Kharif).

Name of crop.	Date of supply.	FLOW OR LIFT.	
		Rate per bigah.	Rate per tenth of a bigah.
		Rs. A. P.	Rs. A. P.
Rice and sugarcane for kharif season only . .	25th June to 25th October	1 14 0	0 3 0
Bhadoi, serha rice, or any other crops .	25th June to 15th October.	1 9 0	0 2 6

10. SCHEDULE No. III.

Season Leases (Rabi).

Time of supply.	Locality.	FLOW.		LIFT.	
		Per bigah.	Per tenth of a bigah.	Per bigah.	Per tenth of a bigah.
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
15th October to 25th March.	Water supplied for all crops including sugarcane from distributaries open for kharif irrigation.	1 4 0	0 2 0	0 15 0	0 1 6
25th October to 25th March.	Water supplied for all crops including sugarcane from distributaries or parts of distributaries from which rabi irrigation only is allowed.	0 15 0	0 1 6	0 10 0	0 1 0

11. SCHEDULE No. IV.

Season leases—Hot weather.

	FLOW OR LIFT.	
	Per bigah.	Per tenth of a bigah.
	Rs. A. P.	Rs. A. P.
For water supplied between the 25th March and the 25th June, or at the option of the applicant, between the 25th of February and the 25th of May, for all crops.	2 8 0	0 4 0

12. SCHEDULE No. V.

Annual leases—Sugarcane.

Time of supply.	FLOW OR LIFT.	
	Per bigah.	Per tenth of a bigah.
First of January one year until the crop is cut, which may be March in the following year.	Rs. A. P. 5 0 0	Rs. A. P. 0 8 0

13. In the case of charges under Schedules I to V any smaller area than one-tenth of a bigah will be charged as one-tenth. The bigah contains 27,225 square feet.

SCHEDULE No. VI.

14. For water supplied by volume in the *kharif* season—

For water supplied between the 1st of September and the 31st of October, four rupees for a calculated discharge of one cubic foot per second for twelve hours. For less than a cubic foot per second or less than twelve hours a proportionate charge shall be made, but a fraction of less than one-sixteenth shall be charged as one-sixteenth.

SCHEDULE No. VII.

15. For water supplied by volume to fill *aharas*—

For water supplied between the 1st of November and the 25th of March, one rupee for a calculated discharge of one cubic foot per second for twelve hours. For less than a cubic foot per second or less than twelve hours a proportionate charge shall be made, but a fraction of less than one-sixteenth shall be charged as one-sixteenth.

16. In the case of leases under Schedules I and II, water will be supplied for rice seed beds only as early in June as the supply in the river admits.

17. In the case of leases under Schedule II, no extra charge will be made for a crop of *kesari*, linseed, or *gram* sown on rice-fields watered with canal water, and water will be supplied until the 15th of November if required.

18. In the case of leases under Schedule III, the Divisional Canal Officer may, in years when the demand for water for *kharif* crops admits of it, supply water for *rabi* on any date after the 7th October.

19. In the case of leases under Schedule V, the charge will be dependent on the crops reaching maturity. A proportionate remission will be granted if the crop suffers from any cause.

20. When the original crops sown in a field irrigated by canal water fail, and a fresh crop is sown in the *same season*, as defined in the schedules above, water-rates shall be levied on the second crop only. If no second crop is sown, water-rate shall be levied at the rate of ten annas a bigah.

21. In assessing water-rates under Schedules III, IV and V the areas to be charged shall be subject to the following rules:—

I.—If only a portion of a field be irrigated, the water-rate shall be chargeable on the whole field, unless such portion shall have been clearly demarcated, previous to the admission of the water, by a ridge not less than half a foot high.

II.—When a portion of a field has been irrigated with canal water and a portion with well or reservoir water, the whole field shall be liable for canal water-rate, unless a clearly distinguishable boundary exists between the two portions.

22. Irrigation from escape channels, when the supply is permanent, shall be governed by the same rules as irrigation from other parts of the canal.

23. Irrigation from such channels, when the supply is intermittent, may be allowed at such reduced rates as shall from time to time be fixed by the Lieutenant-Governor.

APPENDIX I.

Form of application for a lease for a term of years.

Mouzah , *Pergunnah* , *Distributary*

1. WE, whose names are attached, apply for water to be supplied from the above-mentioned distributary from the 25th June to the 25th March of each year for years for the irrigation of the block formed by our holdings as specified below.

2. The area to be irrigated by each applicant is stated in the schedule following, and each applicant agrees to pay water-rates on the area recorded against his name at the rate of Rs. per bigah. This sum will be payable independently of our requiring water in any particular year or not.

3. The application is made under section 74 of Act III (B.C.) of 1876, and the rules issued under it, more especially Rules 16, 20, 22, 24, 25, 26, 27, 28, 31, 45, and 46.

4. We agree to pay a moiety of the water-rates due on this application on the 15th December and the remaining moiety on the 1st of March.

5. The permit granted may be cancelled by the Divisional Canal Officer under the sanction required by Rule 24—

I.—If on the 1st of June of any year the water-rates due on this application in the aggregate are in arrear by more than half a year's demand.

II.—If water supplied for irrigating the land mentioned in the application is habitually wasted or misused, it being expressly agreed that water is supplied for the sole purpose of irrigating the land mentioned in the application.

SCHEDULE.

Name of cultivator.	Area to be irrigated in bigahs and cottahs.	Signature or mark of cultivator.	Signature of witness to cultivator's signature.

N.B.—1. Charges will be made by tenths of a bigah, any smaller area being charged as one-tenth.
2. The year is reckoned as commencing from the 25th June.

APPENDIX II.

Form of application for a lease for a term of years jointly with a contractor.

Mouzah , *Pergunnah* , *Distributary*

1. WE, whose names are attached, apply for water to be supplied from the above-mentioned distributary from the 25th June to the 25th March of each year for years for the irrigation of the block formed by our holdings as specified below.

2. The area to be irrigated by each applicant is stated in the schedule following, and each applicant agrees to pay water-rates on the area recorded against his name at the rate of Rs. per bigah. This sum will be payable independently of our requiring water in any particular year or not.

3. The application is made under section 74 of Act III (B.C.) of 1876, and the rules issued under it, more especially Rules 16, 20, 22, 24, 25, 26, 27, 28, 31, 45, and 46.

4. We agree to pay a moiety of the water-rates due on the 15th December and the remaining moiety on the 1st of March.

5. The permit granted may be cancelled by the Divisional Canal Officer under the sanction required by Rule 24—

I.—If on the 1st of June of any year the water-rates due on this application in the aggregate are in arrear by more than half a year's demand.

II.—If water supplied for irrigating the land mentioned in the application is habitually wasted or misused, it being expressly agreed that water is supplied for the sole purpose of irrigating the land mentioned in the application.

6. We desire under Rule 50 that _____ shall be appointed contractor, to whom we agree to pay water-rates as they become due so long as he is authorized by proper authority to receive the same. Should the contractor resign or be removed, we engage to pay water-rates to the Collector or to some person authorized by him to receive the same.

SCHEDULE.

Name of cultivator.	Area to be irrigated in bigahs and cottahs.	Signature or mark of cultivator.	Signature of witness to cultivator's signature.

7. I agree to become contractor under Rules 50 to 60 for the collection of all sums payable under this application and to be bound by all the rules passed under Act III (B.C.) of 1876. I will abide by the rules mentioned and all others passed under the Act, and give every assistance in my power to the Collector in any legal proceedings that may be instituted for the recovery of water-rates under this application.

N.B.—1. Charges will be made by tenths of a bigah, any smaller area being charged as a tenth.
2. The year is reckoned as commencing from the 25th June.

[*To be added when the contractor takes the responsibility of collecting the entire sum due under Rule* 56.]

8. In consideration of being permitted to deduct 7½ per cent. from the sum due under this application, I undertake to pay the whole amount due to Government on the dates mentioned in clause 4 and to myself take the risk of any default in payment by the applicants.

APPENDIX III.

Form of application for a lease during the kharif season.

Mouzah , *Pergunnah* , *Distributary*

1. We, whose names are attached, apply for water to be supplied from the above-mentioned distributary from the 25th of June to the 25th of October, for the irrigation of the block formed by our holdings as specified below.

2. The approximate area to be irrigated by each applicant is stated in the schedule following, and each of us agrees to pay water-rates on the area in his occupation, as found by actual measurement, at the rate of Rs. 1-14 per bigah. This sum will be payable independently of our requiring water during the season or not.

3. This application is made under the rules passed under Act III (B.C) of 1876, more especially Rules 16, 20, 22, 26, 27, 45, and 46. We agree to abide by these and by all the rules passed under the Act.

4. We agree to pay the whole of the water-rates due on the application on the 15th of December.

5. The following are the boundaries of the block :—

North.—
South.—
East.—
West.—

SCHEDULE.

Name of cultivator.	Area more or less to be irrigated in bigahs and cottahs.	Signature of cultivator.	REMARKS.

I hereby certify that the signatures above are genuine, and that they comprise the whole of the occupiers of the land included in the block, the boundaries of which are mentioned above, and that the areas given are approximately correct.

N. B.—Charges will be made by tenths of a bigah, any smaller area being charged as a tenth.

Signature of lambardar.

APPENDIX IV.

Form of application for a lease during the rabi season or for crops classed as bhadoi.

Mouzah , *Pergunnah* *Distributary*

1. We, whose names are attached, apply for water to be supplied from the above-mentioned distributary from the of October to the 25th of March, for the irrigation of the areas mentioned below.

2. The approximate area to be irrigated by each applicant is stated in the schedule following, but each of us agrees to pay water-rates at Rs. per bigah on the actual area in our occupation as found by measurement, with the proviso that only areas actually irrigated will be assessed.

3. We agree, as far as is possible, to prevent water supplied being wasted or used in an unauthorized manner.

4. This application is made under the rules passed under Act III (B.C.) of 1876, more especially Rules 17, 20, 23, 26, 45, and 46. We agree to abide by these and by all the rules passed under the Act.

5. We agree to pay the water-rates due on this application on the 1st of April.

Name of cultivator.	Description of crop.	Area more or less to be irrigated in bigahs and cottahs.	Signature of cultivator.	REMARKS.

I hereby certify that the signatures above are genuine and that the areas mentioned are approximately correct.

N. B.—1. Charges will be made by tenths of a bigah any smaller area than one-tenth being charged as a tenth.
2. For crops classed as *bhadoi*, 25th June to 15th October to be substituted for the dates given in Rule 1.

Signature of lambardar.

APPENDIX V.

Form of application for a lease for sugarcane for the year

Mouzah , *Pergunnah* , *Distributary*

1. WE, whose names are attached, apply for water to be supplied from the above-mentioned distributary for the irrigation of the areas mentioned below.

2. The approximate area to be irrigated by each applicant is stated in the schedule following, but each of us agrees to pay water-rates at Rs. 5 per bigah on the actual area in our occupation as found by measurement.

3. We agree, as far as possible, to prevent water supplied being used in an unauthorized manner.

4. The full rate will be payable only if the crop reaches maturity. If from any cause it has been materially damaged, we shall be entitled to such proportionate remission as may be fixed by the Canal Officer.

5. This application is made under the rules passed under Act III (B.C.) of 1876, more especially Rules 17, 20, 26, 31, 45, and 46. We agree to abide by these rules and by all the rules passed under the Act.

6. We agree to pay a moiety of the water-rates due on the 15th December and the remaining moiety on the 15th February.

Name of cultivator.	Area more or less to be irrigated in bigahs and cottahs.	Signature of cultivator.	REMARKS.

I hereby certify that the signatures above are genuine and that the areas mentioned are correct.

N.B.—Charges will be made by tenths of a bigah, any smaller area than a tenth being charged as a tenth.

Signature of lambardar.

APPENDIX VI.

WE, the undersigned, hereby apply for water to be supplied from the distributary for the purpose of irrigation.

We agree that in consideration of the outlet mentioned at the foot of this application being opened for hours to the extent specified, we will severally pay the sums entered opposite our names in addition to Rs. which we have collectively paid with this application.

This application is made under section 74 of Act III (B.C.) of 1876.

Name.	Residence.	Sum to be paid.	Witness to signature.

Size of outlet—
Head to be maintained—
Approximate discharge—

Certificate of subordinate.—I hereby certify that the outlet specified was open for hours on the of , and that at least the quantity of water stipulated was supplied.

Sectional Officer.

APPENDIX VII.

WE, the undersigned, hereby apply for water to be supplied from the distributary for the purpose of filling the *ahara* mentioned below.

We agree that in consideration of the outlet mentioned at the foot of this application being opened for hours to the extent specified, we will pay Rs. , which sum is herewith tendered.

Name.	Residence.	Ahara to be filled.

Size of outlet—
Head to be maintained—
Approximate discharge—

Certificate of subordinate.—I hereby certify that the outlet specified was open for hours on the of , and that at least the quantity of water stipulated was supplied.

Sectional Officer.

APPENDIX VIII.

To the Collector of

WHEREAS certain cultivators of mouzah , pergunnah of which I am the proprietor, have, under section 74 of Act III (B.C.) of 1876, applied to be supplied with water for the irrigation of lands in the above village of an area of bighas, more or less, the water-rates on which will amount to Rs. approximately, and whereas the above lands are held on a bhaoli tenure, and I desire to pay a portion of the water-rates, I therefore, under section 74 of Act III (B.C.) of 1876, join in the application for water, and authorize you to collect from me (*) of the water-rates assessed.

Signature—
Residence—
Witness—

* Proportion payable to be entered here.

APPENDIX IX.

Permit for a lease for a term of years.

Number of application and date ...	
Name of village	
Name of pergunnah	
Name of distributary	
Position of outlet	
Size of outlet	
Head of water assumed	
Approximate discharge	
Area to be irrigated	
Dates of supply	25th June to 25th March.
Water-rates due	
Dates of payment	One moiety 15th December, one moiety 1st March.
Name of lambardar	
Duration of permit	

This permit is issued under section 75 of Act III (B.C.) of 1876 for the irrigation of the area mentioned above. It is subject to the provision of all rules passed under the Act, and is liable to be cancelled if the water-rates due under it are in arrear by more than half a year's demand, or if water, which it is expressly agreed is supplied for the sole purpose of irrigating the land mentioned therein, is habitually misused or wasted. Water-rates on the area mentioned will be charged whether in any particular year water is or is not actually required.

Divisional Canal Officer.

APPENDIX X.

Permit for a lease for kharif season.

Number of application and date ...	
Name of village	
Name of pergunnah	
Name of distributary	
Position of outlet	
Size of outlet	
Head of water assumed	
Approximate discharge	
Area to be irrigated more or less ...	
Dates of supply	25th June to 25th October.
Water-rates due	
Dates of payment	
Name of lambardar	

This permit is issued under section 75 of Act III (B.C.) of 1876 for the irrigation of the area mentioned above. It is subject to the provisions of all rules passed under the Act. It is expressly agreed that water is supplied for the sole purpose of irrigating the land mentioned in the application. Water-rates on the land included in the block specified in the application, the area more or less of which is given above, will be charged, whether water is or is not actually required.

Sub-divisional Canal Officer.

APPENDIX XI.

Permit for a lease other than kharif or for a term of years.

Number of application and date ...	
Name of village	
Name of pergunnah	
Name of distributary	
Area to be irrigated more or less ...	
Dates of supply	
Water-rates due	
Dates of payment	
Name of lambardar	

This permit is issued under section 75 of Act III (B.C.) of 1876 for the irrigation of the area mentioned above. It is subject to the provisions of all rules passed under the Act. It is expressly agreed that water is supplied for the sole purpose of irrigating the land mentioned in the application. The area actually irrigated will be measured and charged, and the applicants undertake to, as far as is in their power, prevent water being wasted or applied to the irrigation of land not included in the application. Any claims for remission of water-rates must be made 20 days before the crop is cut.

Sub-divisional Canal Officer.

ESTABLISHMENT.

The 5th January 1891.

No. 3.—Mr. T. A. Hindmarsh, class III of the Superior Revenue Establishment, Locomotive Department, Eastern Bengal State Railway, is appointed to officiate in class II, with effect from the 30th October 1890, in place of Mr. Yates, on furlough.

No. 4.—With reference to notification No. 398 of the 17th November 1890, Mr. C. A. Walsh, class III of the Superior Revenue Establishment, Locomotive Department, Eastern Bengal State Railway, ceased to hold officiating rank in class II, with effect from the 30th October 1890.

RAILWAY.

The 5th January 1891.

No. 5.—It is hereby notified that the village of Basant Khurd, pergunnah Babra, Mozufferpore district, should be added to the list of villages published under this Department declaration No. 454, dated the 17th December 1889, for the acquisition of land required to be taken up for the construction of the Durbhunga-Sitamarhi Branch of the Tirhoot State Railway, in the districts of Durbhunga and Mozufferpore.

The 6th January 1891.

No. 7.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is likely to be required to be taken by Government at the public expense for a public purpose, viz., for the construction of a railway from Dock Junction station on the Eastern Bengal State Railway to Garden Reach, it is hereby declared that for the above purpose a survey party is about to take the field to survey a line of railway through the undermentioned villages in the district of 24-Pergunnahs—

District.	Villages.
24-Pergunnahs ...	Singeratee.
	Belpookooriah.
	Gungooah.
	Kishenpur.
	Indree.
	Atheo.

This declaration is made, under the provisions of section 4 of Act X of 1870, to all whom it may concern.

E. J. MARTIN,
Joint-Secretary to the Govt. of Bengal.

EDUCATION DEPARTMENT, BENGAL.

Result of the Middle and Primary Scholarship Examinations held in December 1890.

1. *Result of the Middle Scholarship Examination*, 1890.

The names of the candidates for scholarships are printed in italics

No.	Name of Candidate.	Age.	School.	Marks gained in the compulsory subjects.		Total.	Remarks.
				English.	Arithmetic.		
	First Class.	Yrs. M.					
1	*Mabel Marsden* ...	14 9	*Loretto Convent, Darjeeling*	224	144	742	*Scholarship.**
2	Mary John ...	15 4	Loretto Convent, Darjeeling	218	148	738	
3	*John Cowell* ...	13 10	*St. Xavier' College* ...	198	151	738	*Scholarship.**
4	*John Brown* ..	13 3	*St Michael's, Coorjee* ..	174	166	724	*Scholarship.**
5	*Elsie Cotthurst* ...	14 5	*Wesleyan Preparatory* ...	207	112	685	*Scholarship.**
6	Elizabeth Laha ..	18 2	Female Normal ..	223	112	646	
7	Agnes Manuel ...	16 3	Loretto Convent, Darjeeling	164	131	627	
8	*Murray Cartland* ...	14 8	*St. Thomas's, Howrah* ...	168	140	621	*Scholarship.**
9	Mary Bullock ...	16 10	Loretto Convent, Darjeeling	160	152	604	
10	A. H. Burton ..	15 2	St. Paul's, Darjeeling ...	165	105	601	
	Second Class.						
1	*Owen Moses* ..	14 2	*St. Xavier's College* ...	168	97	591	*Scholarship.**
2	*Romah Moses* ...	13 9	*Jewish Girls'* ...	147	124	577	*Scholarship.**
2	*Herbert Rice* ...	14 9	*St. Joseph's, Bow Bazar* ...	147	122	577	*Scholarship.**
4	*Elsie Howe* ...	13 5	*Loretto House* ...	198	90	576	*Scholarship.**
4	Peter Sole ..	18 1	St. Michael's, Coorjee ...	124	131	576	
6	*Norman D'Costa* ..	13 11	*Catholic Male Orphanage* ...	153	130	567	
7	*George Hamilton* ...	14 10	*St. Joseph's, Bow Bazar* ...	181	131	564	
8	*Hugh Hallock* .	13 2	*St. Thomas's, Howrah* ...	142	143	559	
8	Percy Keelan ...	15 2	St. Paul's, Darjeeling ...	113	131	559	

* These scholarships are awarded subject to the condition that satisfactory proof of age be given.

No.	Name.	Age.	Schools.	Marks gained in the compulsory subject.		Total.	Remarks.
				English.	Arithmetic.		
	Second Class—contd.	Yrs. M.					
10	*Blanche Whittenbaker* ...	14 9	*Calcutta Girls'* ...	137	157	556	
11	Sarah Valente ...	17 0	Pratt Memorial ...	151	132	535	
12	*Emily B. Wallace* ...	14 9	*Welland Memorial* ...	142	139	534	
13	Renwith N. Shadwell ...	16 11	Calcutta Boys'	130	146	526	
14	Esther McDonald ...	17 3	La Martinière Girls' ..	142	139	524	
15	Rasamaya Dhara ...	16 10	Calcutta Boys'	154	128	523	
16	Ethel West ...	14 10	*La Martinière Girls'* ...	157	139	515	
17	Mary Lucas ...	17 3	Calcutta Girls'	139	121	513	
18	Harry Egan ...	15 9	St. Michael's, Coorjee ...	118	139	509	
19	Anthony Andrews ...	18 9	St. Michael's, Coorjee ..	108	132	504	
20	Augustus Pushong ..	17 4	St. Michael's, Coorjee ...	118	119	503	
21	*Archibald D'Santo* ...	14 11	*Catholic Male Orphanage* ...	142	74	499	
22	*Sophia Otto* ...	14 11	*Pratt Memorial* ...	150	108	498	
23	Ethel Fleming ...	15 1	Doveton Institution ...	142	67	495	
24	Douglas Hunter ...	15 3	Calcutta Boys' ...	124	122	493	
25	Adeline Mackenzie ...	20 1	Female Normal ...	179	105	492	
	Fred. S. Smith ..	16 5	Calcutta Boys' ...	159	166	492	
27	*Caroline Buckley* ...	15 0	*La Martinière Girls'* ...	119	110	477	
	Cecil Donnovan ...	16 2	St. Michael's, Coorjee ...	97	139	477	
29	Mary Bellew ...	16 2	La Martinière Girls' ..	111	150	474	
30	Eva Higgs ...	22 2	Calcutta Girls' ...	156	106	465	
31	*Thomas T. Hart* ...	13 3	*St. Paul's, Darjeeling* ...	115	88	463	
32	Mary Mumford ...	16 4	La Martinière Girls ...	168	105	460	
33	*Gerald Gantzer* ...	14 7	*St. Thomas's Howrah* ...	124	90	458	
34	Alice Day ...	17 2	La Martinière, Girls' ...	111	121	452	
	Third Class.						
1	*Jessie Anderson* ...	14 2	*Pratt Memorial* ...	128	123	448	
2	*Gladys Willis* ...	14 3	*Pratt Memorial* ...	147	101	444	
3	Ethel Swaries ...	17 5	Calcutta Girls' ...	161	76	433	
4	Sarah Mashiah ...	17 4	Jewish Girls' ...	133	97	426	
5	*Charles Fitzgibbon* ...	14 2	*Catholic Male Orphanage* ...	127	61	421	
6	Emily Jewett ...	16 5	Calcutta Girls' ...	117	106	419	
	Hugh R. Willington ...	15 11	St. Paul's, Darjeeling ...	103	80	419	
8	*Chas. G. H. Meik* ...	14 10	*St. Xavier's College* ...	150	59	418	
9	Stella H. Earle ...	20 0	Misses Stark's ...	154	97	417	
10	*Florence Gasper* ...	13 10	*La Martinière Girls'* ...	131	123	413	
11	Lily Eagleton ...	15 11	Pratt Memorial ...	114	130	410	
12	Emily Lambert ...	18 1	Female Normal ...	168	46	409	
	William Quinn ...	15 4	St. Michael's, Coorjee ...	88	121	409	
14	*Millicent de Monte* ...	14 6	*Doveton Institution* ...	116	95	408	
15	*Nina Campbell* ...	14 0	*Calcutta Girls'* ...	138	81	407	
16	Duncan Blaney ...	16 0	St. Michael's, Coorjee ...	101	77	405	
	Ralph Gantzer ...	14 7	*St. Thomas's, Howrah* ...	124	98	405	
	Louis Rodrigues ...	15 3	St. Joseph's, Bow Bazar ...	152	81	405	
19	*Fritz P. Wernicke* ...	13 6	*St. Paul's, Darjeeling* ...	95	71	402	
20	*Edith M. Robertson* ...	14 7	*Welland Memorial* ...	145	152	401	
21	*Helen Day*	14 1	*La Martinière Girls'* ...	108	87	399	
22	Elizabeth Hand ...	18 2	Calcutta Girls' ...	119	70	398	
23	Louise Earle ...	15 2	La Martinière Girls' ...	140	120	380	
24	Eleanor M. Wittenbaker	17 4	Calcutta Girls' ...	85	121	385	
25	*Winifred E. C. Macmillan*	14 4	*Protestant European, Cuttack*	126	114	384	
26	Eva Cranenburgh ...	16 4	Miss O'Brien's ...	114	132	383	
27	Lily B. Praharaj ...	13 11	Protestant European, Cuttack	134	114	374	
28	Jochabad Meyohas ...	15 6	Jewish Girls'	90	113	373	
29	*Francis Marum* ...	14 2	*Catholic Male Orphanage* ...	109	78	372	
30	Ethel Manuel ...	16 11	La Martinière Girls' ...	113	100	368	
31	Catherine Hypher ...	15 5	St. Anthony's	159	102	367	
	Wilhelmina Wells ...	17 1	Calcutta Girls'	85	71	367	
33	Alfred F. Linton ...	16 10	Calcutta Boys'	106	69	364	
	Thomas Mumford ...	14 8	*St. Michael's, Coorjee* ...	102	85	364	
35	Beatrice Jewett ...	17 8	La Martinière Girls' ...	108	99	360	
36	Gertrude Smith ...	17 1	Calcutta Girls'	93	98	356	
37	Caroline Ward ...	17 0	Protestant European, Cuttack	121	96	353	
38	*Lily Judah* ...	14 2	*Jewish Girls'* ...	119	71	351	
39	Agatha Stapleton ...	15 7	Pratt Memorial ...	93	90	349	
40	Winifred Bolst ...	17 4	Miss O'Brien's ...	150	53	346	
41	Helen LeFranc ...	16 6	Calcutta Girls' ...	105	61	339	
	Bessie Wallace ...	17 0	Misses Stark's ...	92	97	339	
43	Ernest M. Bishop ...	15 10	St. Paul's, Darjeeling ...	73	80	335	
	Percival B. Kraal ...	13 0	*Robert's College* ...	106	54	335	
45	Helen Peters ...	16 4	Calcutta Girls' ...	112	85	333	
46	Margaret Stuart ...	17 0	Private student ...	135	71	324	
47	Grace Ellicot ...	14 0	Wesleyan Preparatory ...	111	79	322	
48	William H. Burton ...	16 7	St. Paul's, Darjeeling ...	69	53	315	
49	Ethel Adams ...	19 6	Calcutta Girls' ...	103	77	313	
50	*Rachel Howard* ...	13 3	*Miss O'Brien's* ...	107	106	300	

2. *Result of the Primary Scholarship Examination*, 1890.

The names of Candidates for Scholarships are printed in italics.

	Name of Candidate.	Age.	School.	Marks gained in the compulsory subjects.		Total.	Remarks.
				English.	Arithmetic.		
	First Class.	Yrs. M.					
1	*Frederick W. Taplin* ...	11 2	*Government Boarding, Kurseong.*	110	141	392	*Scholarship.**
2	Ellen Peterson ...	12 6	Calcutta Free ...	166	120	379	
3	John C Vyse ...	16 1	Calcutta Boys' ..	161	129	371	
4	Flora Kirkpatrick ...	12 2	Miss O'Brien's ..	160	146	370	
5	Bernard Katz ...	14 0	Calcutta Boys' ..	121	146	368	
6	*William Gibbons* ...	11 8	*St. Joseph's, Bow Bazar* ...	154	90	368	*Scholarship.**
7	*Isabel Manuel* ...	11 1	*Loretto Convent, Darjeeling* ..	123	144	356	*Scholarship.**
8	Walter Chamberlain ..	15 7	St. James's High ...	114	148	355	
9	Nellie Keymer ...	13 8	Calcutta Girls' ...	163	119	351	
10	Alexander Vaz ...	12 10	St Joseph's, Bow Bazar ...	164	90	349	
11	*Josephine D'Souza* ...	11 7	*St Anthony's* ...	137	116	345	*Scholarship.**
12	Ethel Anderson ...	12 5	Miss O'Brien's ...	147	121	341	
13	*Henry George Beck* ...	11 8	*Government Boarding, Kurseong.*	153	120	336	*Scholarship.**
14	Ethel Leicester ...	14 11	Pratt Memorial ...	126	126	334	
15	*Claudine H. Stuart* ...	10 2	*Welland Memorial* ...	111	128	331	*Scholarship.**
16	*Caryl de Dombal* ...	11 2	*Loretto Convent, Darjeeling*	115	118	328	*Scholarship.**
17	James A Junior ...	16 7	Protestant European, Cuttack	86	150	327	
18	*Mary Griffin* ...	10 4	*Loretto Convent, Darjeeling*	131	100	326	
	Jessie Russel ..	11 10	*Doveton Institution* ...	118	121	326	*Scholarship.**
20	*Oswald Davidson* ...	10 2	*Calcutta Free* ...	136	99	319	*Scholarship.**
21	James Gregory ...	15 8	St. Michael's, Coorjee ..	132	103	315	
22	Sophia Donaldson ...	14 6	Doveton Institution ..	163	68	309	
	Maud B Ward ..	11 8	*Protestant European, Cuttack*	112	127	309	*Scholarship.**
24	*Arthur Gleeson* ..	11 2	*Catholic Male Orphanage* ...	84	124	304	*Scholarship.**
25	*George Dullard* ...	12 0	*St Michael's, Coorjee* ...	99	110	303	*Scholarship.**
26	*Katharine Camell* ...	11 5	*Loretto House* ...	128	87	302	*Scholarship.**
	Second Class.						
1	*Lilian Williamson*	11 4	*Dhurrumtollah Loretto* ...	98	139	297	*Scholarship.**
2	*Dora Clubb* ...	11 4	*Pratt Memorial* ..	100	108	296	*Scholarship.**
	Constance George ...	11 10	*Doveton Institution* ..	109	91	296	*Scholarship.**
	Robert Macdonald ...	10 8	*St Joseph's, Bow Bazar* ...	121	82	296	*Scholarship.**
5	*Louisa Staples* ..	11 5	*Calcutta Girls'* ..	124	82	295	*Scholarship.**
	Genevieve Wangartner ...	10 10	*Pratt Memorial* ...	148	47	295	
7	Annie O' Brien ...	14 0	Loretto Convent, Darjeeling	105	109	293	
	Isabel Doran ..	12 1	Calcutta Free ..	137	68	293	
9	*Elsie Martin* ...	10 10	*E I R, Jamalpur* ...	141	82	292	*Scholarship.**
10	Thomas Bews ...	13 0	St Thomas's, Howrah ...	93	117	291	
11	*Charles E Wills* ...	12 0	*Calcutta Boys'* ...	84	126	290	*Scholarship.**
12	*Charles W. Connelly* ..	11 10	*Calcutta Boys'* ...	130	92	289	
13	Sophie Ezra ...	13 3	Jewish Girls'	88	131	287	
14	*Alice Sangster* ..	12 0	*St. Joseph's Orphanage, Bankspore.*	112	94	286	
	Henry H Wittenbaker ...	13 4	Calcutta Boys' ...	124	99	286	
16	*Edward H. Noney* ...	13 0	*St Joseph's, Bow Bazar* ...	105	84	284	
17	Rachel Saul ..	12 2	Jewish Girls' ...	127	86	283	
18	*Hilda McPhee* ...	11 4	*Calcutta Girls'* ...	87	103	280	
19	*Stella Macpherson* ...	11 10	*Calcutta Free* ...	120	67	279	
20	Daisy E Swindon ...	13 10	Protestant European, Cuttack	137	78	278	
21	*Frank Walker* ..	11 8	*St Michael's, Coorjee* ...	136	67	277	
	May Wetherill ...	11 6	*Doveton Institution* ...	86	90	277	
23	*William C Baptist* ...	10 1	*Welland Memorial* ..	55	134	276	
	Margaret Read ...	9 4	*St Thomas's, Howrah* ...	95	113	276	
25	*Lina Jones* ..	11 7	*Miss O'Brien's* ..	109	92	274	
26	*Mary Henderson* ...	11 5	*Wesleyan Preparatory* ...	103	84	273	
27	*Maud Thomas* ...	12 0	*Loretto House* ..	136	66	272	
28	Irvin Sylvester ..	15 4	St. James's High ...	109	96	271	
	Norbert Whiter ...	12 11	St. Michael's, Coorjee	113	71	271	
30	John W Houghton ...	13 1	Protestant European, Cuttack	85	105	269	
	Lionel Mendietta ...	11 7	*St. James's High* ..	107	63	269	
	Florence Miller ...	12 4	Pratt Memorial ..	125	61	269	
	Henry Rebello ...	11 11	*Government Boarding, Kurseong.*	132	63	269	
34	Winifred Sangster ...	15 8	St Joseph's Orphanage, Bankipore	107	75	268	
35	*Graham Burbidge* ...	11 3	*St. Thomas's, Howrah* ...	150	96	266	

* These scholarships are awarded subject to the condition that satisfactory proof of age be given.

Result of the Primary Scholarship Examination, 1890—continued.

	Name of Candidate.	Age.	School.	Marks gained in the compulsory subjects.		Total.	Remarks
				English.	Arithmetic.		
	Second Class—*contd.*	Yrs. m.					
36	Francis D'Silva ...	16 7	St. Michael's, Coorjee ...	87	94	265	
37	Richard Wilby ...	14 4	Protestant European, Cuttack	91	94	264	
38	*Angela Valente* ...	11 1	*Pratt Memorial* ...	102	73	262	
39	*William F. Milne* ...	11 1	*St. Paul's, Darjeeling* ...	77	117	257	
40	Frank P. Connor ...	13 3	St. Paul's, Darjeeling ...	81	119	254	
	Louis E. Kerver ...	13 9	Calcutta Boys' ...	92	90	254	
	Burdette Norris ...	14 4	Calcutta Girls' ...	137	51	254	
43	Joseph Vincent ...	13 3	Calcutta Boys' ...	90	119	253	
44	*William Joseph Rebello* ...	10 4	*Government Boarding, Kurseong.*	96	67	252	
45	George Agacy ...	12 5	St Michael's, Coorjee ...	114	54	251	
	Clifford Gasper ...	11 11	*Welland Memorial* ...	84	65	251	
47	*Georgiana Teresa Bond* ...	11 5	*E. I. R., Bazar* ...	74	90	250	
	William H. Carey ...	10 11	*European, Dinapore* ...	86	84	250	
	Nellie Neame ...	14 7	Private student ...	131	54	250	
50	Minnie Cranenburgh ...	12 11	Miss O'Brien's ...	91	88	248	
51	Michael Chatterjee ...	14 5	St. Michael's, Coorjee ...	88	68	246	
52	Claudine Gill ...	16 9	Calcutta Girls' ...	112	73	245	
53	Charles Blake ...	13 4	St. Joseph's, Bow Bazar ...	107	52	244	
	Arthur P. Brown ...	15 0	St. Paul's, Darjeeling ...	142	47	244	
55	*Robert A. Cook* ...	12 0	*Government Boarding, Kurseong.*	116	46	243	
	Walter E. Murby ...	11 4	*Roberts College* ...	120	41	243	
57	*Charles Liston Stewart* ...	10 10	*Protestant European, Cuttack*	94	73	240	
58	Matilda Simpson ...	13 2	Protestant European, Cuttack	132	63	240	
59	*Heritage Vangricken* ...	9 11	*Miss O'Brien's*	86	76	237	
60	Frederick James Bell ...	12 8	Government Boarding, Kurseong.	108	79	234	
	Kathleen M. Corbett ...	11 5	*Private student* ...	118	43	234	
	Harold Reaks ...	10 7	*St. Paul's, Darjeeling* ...	71	103	234	
	Alice Wallace ...	12 0	*Darjeeling Girls'* ...	110	54	234	
64	*Thomas H. Cowley* ...	10 8	*Government Boarding, Kurseong.*	79	52	233	
	Elizabeth Edmonds ...	13 9	Pratt Memorial ...	98	75	233	
	Arnold R. Stark ...	10 11	*Misses Starks'* ...	95	73	233	
	Harriet Stalenburgh ...	11 0	*St. Thomas's, Howrah* ...	99	55	233	
68	*Annie Boucher* ...	11 4	*St Thomas's, Howrah* ...	101	70	231	
	Charles R. Kerver ...	11 6	*Calcutta Boys'* ...	74	81	231	
70	Arthur H. Burton ...	12 4	St. Paul's, Darjeeling ...	85	96	228	
	Frank B. Clough ...	9 10	*St Paul's, Darjeeling* ...	93	81	228	
	Arthur Edward Paul ...	11 1	St. Chrysostom's ...	72	92	228	
73	*Charles R. O'Brien* ...	11 8	*St. Paul's, Darjeeling* ...	123	61	226	
	Henry de Payvah ...	11 5	*St. Joseph's, Bow Bazar* ...	63	77	226	
	Third class.						
1	Mabel Kirschner ...	12 5	Calcutta Girls' ...	84	67	224	
	Lilian Naylor ...	12 3	Pratt Memorial ...	91	74	224	
	Neil Williamson ...	9 3	*St. James's High* ...	105	51	224	
4	*William Aubrey* ...	11 10	*Calcutta Boys'* ...	111	45	222	
5	*Ellen Mitchell* ...	10 5	*Doveton Institution* ...	79	73	220	
6	Florence G. Lawrence ...	12 11	Protestant European, Cuttack	91	65	219	
7	*Ruby Martyr* ...	11 2	*St. Joseph's, Bow Bazar* ...	60	86	218	
	Edward O'Sullivan ...	10 11	*St. James's High* ...	89	64	218	
9	Ethel Watson ...	13 2	Miss O'Brien's ...	85	82	216	
10	*Alfred Sharpe* ...	11 10	*Welland Memorial* ...	64	80	214	
	Frederick R. Swinden ...	14 10	Protestant European, Cuttack	86	67	214	
12	*William Burnand* ...	10 5	*E. I. R., Jamalpur* ...	102	44	213	
	Mordecai Moses ...	13 3	Jewish Boys' ...	59	85	213	
14	Sophie Saul ...	13 3	Jewish Girls' ...	65	74	210	
15	Florence Harcourt ...	12 4	Pratt Memorial ...	81	55	208	
	Linda Puttersen ...	11 4	*Pratt Memorial* ...	96	54	208	
17	*Dudley S. Graham* ...	10 1	*St. Paul's, Darjeeling* ...	63	97	207	
18	*Glen Baker Urquhart* ...	12 0	*Government Boarding, Kurseong.*	79	77	203	
	Grace Barker ...	11 1	*Calcutta Girls'*	104	44	203	
	George Caunter ...	12 10	St Michael's, Coorjee ...	72	58	203	
	Eliza Manooch ...	15 7	St. Joseph's Orphanage, Bankipore.	56	89	203	
23	Lawrence O'Brien ...	...	St. Michael's, Coorjee ...	64	65	203	
	Lionel Coello ...	11 7	*European, Dinapore* ...	71	71	202	
	Ellen Vears ...	10 1	*Dhurrumtollah Loretto* ...	105	40	202	
25	*Mabel Robertson* ...	11 4	*Welland Memorial* ...	53	91	201	
26	Beatrice Caunter ...	14 3	St. Joseph's Orphanage, Bankipore.	88	58	200	

Result of the Primary Scholarship Examination, 1890—concluded.

	Name of candidate.	Age.	School.	Marks gained in the compulsory subjects.		Total 500.	Remarks.
				English 200.	Arithmetic 175.		
	Third class—*concld.*	Yrs m.					
27	Alice Hand ...	13 10	Calcutta Girls' ...	65	66	198	
28	Edward Agacy ...	14 11	St. Michael's, Coorjee ...	62	47	197	
29	Ernest Keane ...	12 11	St. Michael's, Coorjee ...	76	46	191	
30	*Annie Dennis* ...	12 0	*E. I. R., Jamalpur* ...	105	45	190	
31	Mary Money ...	17 2	St. Joseph's Orphanage, Bankipore.	61	57	189	
32	Rosa Edmonds ...	12 5	Pratt Memorial ...	54	66	188	
	Agnes Ada Walters ...	11 11	*E. I. R., Jamalpur* ...	92	59	188	
34	William Authray ...	14 6	St Michael's, Coorjee ...	69	54	186	
	Ellen Dawson ...	10 4	*Dhurrumtollah Loretto* ...	62	73	186	
	Robert B. Wells ...	12 8	Robert's College ...	65	47	186	
37	*Herbert Jewell* ...	10 3	*St. Thomas's, Howrah* ...	55	72	185	
38	Arathoon M. Manuk ...	14 3	Armenian College ...	90	70	183	
39	Percy W. Briscoe ...	12 10	St. Paul's, Darjeeling ...	60	88	181	
40	Frederick C. Molley ...	14 8	St. Chrysostom's ...	72	82	179	
41	*Hugh Boilard* ...	10 5	*E. I. R., Jamalpur* ...	75	54	177	
42	*Florence Hamilton* ...	11 0	*Dhurrumtollah Loretto* ...	75	45	176	
43	*Frances Hippolite* ...	11 6	*Dhurrumtollah Loretto* ...	68	54	174	
44	*May Rebello* ...	10 11	*St. Joseph's Boarding, Bankipore.*	90	56	172	
45	*Edward S. Williams* ...	11 0	*St. Paul's, Darjeeling* ...	66	82	166	
46	Florence Dunsford ...	12 9	La Martinière Girls' ...	54	54	164	
47	Lottie Paul ...	12 3	Calcutta Girls' ...	74	44	160	
48	*Mabel Baddeley* ...	11 7	*Pratt Memorial* ...	69	46	152	

MIDDLE SCHOLARSHIP EXAMINATION FOR 1893.

I.—MIDDLE ENGLISH—

The following text-books in languages have been selected for the examination of 1893—

English—

Royal Reader, No. IV, to page 100.

Bengali—

Padyapath, Part III; Charupath, Part III, Chapter III; Ramer Rajyabhishek, by Sasi Bhushan Chatterjea, omitting Chapters VII and VIII.

Urdu (for Mahomedan candidates only, alternatively with Bengali)—

Kuat Faisla, by M. Hasan Ali; Intikhab Nayab, by M. Suraj Mal.

The following text-books are recommended as defining the scope of the examination in certain subjects; but any other book included in the authorised list, dated 1st June 1890, may, at the option of the managers of schools, be read. In subjects, for which no text-books have been named, school managers are restricted to the use of the books specified in the authorised list. *No book not included in that list must be introduced into any school, aided or unaided, that prepares candidates for this examination.*

English Grammar—

Higher English Grammar in Bengali, by Gangadhar Banerjea; or
Manual of English Grammar, by Mathura Nath Barma; or
Morell's First Essentials of English Grammar; or
Lennie's Grammar (New edition); or
Manual of English Grammar, by Christian Vernacular Education Society.

Bengali Grammar—

Bangala Byakaran, by Loharam Siroratna; or
Ditto, by Krisna Kisor Banerjea; or
Vyakaran, by Kaliprasanna Vidyaratna; or
Sahitya Praves, by Prasanna Chandra Vidyaratna; or
Vyakaran Manjusa, by Umes Chandra Gupta; or
Bangala Vyakaran, by Jagat Bandhu Modak.

Urdu Grammar—

Kawaid Urdu, Part III.

History—

(1) (*a*) History of Greece and Rome, or the history of the world; or

(*b*) History of England, up to the death of Elizabeth.

(2) (*a*) Bharatbarsher Sankshipta Itihas, by Ishan Chandra Ghose; or

(*b*) Bharatbarsher Samasta Itihas, by Ramgoti Nyayaratna; or

(*c*) R. C. Datta's Bharatbarsher Itihas, Hindu and Mahomedan Periods, and British India, by Krishna Chandra Rai; or

(*d*) Tarini Charan Chatterjea's or Rajanikant Gupta's Hindu and Mahomedan Periods, and Rajanikant's British India.

Geography—

(1) General Geography, with special knowledge of India.

(2) Physical character of the earth's crust; internal terrestrial phenomena, including volcanic phenomena; the sea; the atmosphere; evaporation and condensation; action of rain, springs and rivers; distribution of organic life.

Arithmetic (Native and European)—

No text-book.

Geometry and Mensuration—

(1) Euclid, Book I with deductions.

(2) Mensuration of lines and planes.

One of the following subjects in addition to Sanitary Science:—

(*a*) *Elements of Botany*—

First Step in Botany, by Watt; or
Udbhid Bichar, by Jadu Nath Mukherjea.

(*b*) *Elements of Chemistry*—

Non-metals as in Rasayan, by Jadub Chandra Basu; or
Rasayan Bigyan, by Kanai Lal De.

(*c*) *Elements of Natural Philosophy*—

Properties of matter; different kinds of force; centre of gravity; laws of motion; general properties of solids, liquids and gases; heat and its effects.

In Sanitary Science the following text-books have been prescribed by Government:—

(1) Bengali Translation of "The Way to Health"; and

(2) Swasthyaraksha, by Radhika Prasanna Mukherjea.

II.—MIDDLE VERNACULAR—

Same as the Middle English, with the exception of English Reader and English Grammar.

III.—MIDDLE EXAMINATION FOR GIRLS—

Female candidates have the option of substituting the following for Geometry and Mensuration, and Botany, Chemistry or Natural Philosophy:—

(*a*) Cutting and making of pirans, pyjamas, and chapkans.
(*b*) Knitting, darning and embroidery. } 150 marks.

CALCUTTA,
The 27th December 1890.

A. CROFT,
Director of Public Instruction, Bengal.

Examination of Candidates for Pleadership and Mookhtarship in Mofussil Courts subordinate to the High Court.

THE next Examination of Candidates for Pleadership will be held on the 24th, 25th, and 26th February next in the Senate House of the Calcutta University.

The next Examination of Candidates for Mookhtarship will be held at Calcutta, Patna, Dacca, Cuttack, Gouhaty, and Sylhet on the same days, the examination of those candidates who have applied to be examined in Calcutta taking place in the Senate House of the Calcutta University.

The Pleadership Candidates will be examined *viva voce* only on the 24th February commencing at 10 A.M., and two papers will be set each day for them at 10 A.M. and 2 P.M., respectively, on the 25th and 26th February. Two papers will be set for the Mookhtarship Candidates on the 24th February at 10 A.M. and 2 P.M., respectively, and they will be examined *viva voce* on the 25th and 26th February, commencing at 10 A.M. each day.

Under no circumstances will any candidates be admitted to the examination-room after these hours.

The candidates will be required to produce at the examination extracts from the register which will be furnished to them by the District Judge through whom their applications have been sent to the Board of Examiners.

No candidate will be allowed to enter the examination-room with any memoranda or loose papers of any description (with the exception of the extracts abovenamed).

All writing materials will be provided, with the exception of pens, which the candidates must bring with them.

WILLIAM GRAHAM,
Offg. Secy. to the Board of Examiners For Pleadership and Mookhtarship.

ECCLESIASTICAL.

THE REVEREND HERBERT GOULDSMITH, M.A., of Exeter College, Oxford, Minister, has been appointed by the Lord Bishop of Calcutta a Surrogate in the Diocese for granting episcopal licenses of marriage.

C. H. REILY, *Registrar.*

DIOCESAN REGISTRY OFFICE, *the 3rd January* 1891.

TREASURY NOTICE.

BABU MOHENDRA CHANDRA MOZUMDAR, Deputy Collector, has been placed in temporary charge of the Mymensingh Treasury from 23rd instant, *vice* Babu Jogo Bandhu Khan, Deputy Collector, and is authorized to draw bills on other treasuries.

OKHOY COOMAR SEN, *Pers. Asst. to Commr., for Commr.*
DACCA COMMR'S. OFFICE, *the 31st December* 1890.

NOTIFICATIONS OF THE BOARD OF REVENUE.

No. 1934B.

NOTICE is hereby given that the Second Sale of Opium, the provision of 1888-89, will be held at the Government Opium Sale-room, No. 2, Bankshall Street, on Monday, the 2nd February 1891, at 11 A.M., and will comprise 4,750 chests, viz.—

	Chests.
Opium manufactured at the Patna Factory	2,250
Ditto ditto at the Ghazeepore Factory ...	2,500
Total ...	4,750

2nd.—The general conditions of the sale now advertised will be the same as usual. They may be ascertained by reference to the Notification issued on the 27th November 1890, and published in the *Government* and *Exchange Gazettes*, or on personal application at the Office of the Board of Revenue.

3rd.—The latest dates for deposit and clearance will be the 7th and 17th February 1891, respectively, that is to say, no Bank of Bengal Receipts, Government Promissory Notes, or other public securities that may be tendered for deposit in redemption of Promissory Notes given by purchasers in the sale-room will be received after 1-30 P.M. of Saturday, the 7th February 1891, and no Bank of Bengal Receipts in full payment of lots will be accepted after 3-30 P.M. of Tuesday, the 17th February 1891.

4th.—In addition to the quantity above advertised for sale, the following quantities, more or less, of the opium manufactured at the Patna and Ghazeepore Factories will be brought to sale up to December next about the dates specified below. The Board of Revenue, however, reserve to themselves the right of altering these dates should circumstances render it expedient to do so.

Dates.	Manufactured at the Patna Factory, about chests	Manufactured at the Ghazeepore Factory, about chests.	Total, about chests.
On or about Monday, 2nd March 1891 ...	2,250	2,500	4,750
On or about Thursday, 2nd April ,, ...	2,250	2,500	4,750
On or about Monday, 4th May ,, ...	2,250	2,500	4,750
On or about Wednesday, 3rd June ,, ...	2,250	2,500	4,750
On or about Thursday, 2nd July ,, ..	2,250	2,500	4,750
On or about Monday, 3rd August ,, .	2,250	2,500	4,750
On or about Wednesday, 2nd September 1891	2,250	2,500	4,750
On or about Thursday, 1st October ,, ...	2,250	2,500	4,750
On or about Wednesday, 4th November ,, .	2,250	2,500	4,750
On or about Wednesday, 2nd December ,, .	2 200	2,500	4,750
Total ...	22,500	25,000	47,500

By order of the Board of Revenue, L. P.,

E. R. Henry, *Offg. Secretary.*

Board of Revenue, L P., Fort William, *the 30th December* 1890.

NOTICE.

Rock salt imported in more than one vessel may be stored in one golah notwithstanding that it is covered by several bonds, provided all the lots belong to the same person or firm.

After the salt has been landed, the bonder will be required to execute one bond covering the total amount, and the other bonds will be cancelled.

By order of the Board of Revenue, L. P.,

J. Scobell Armstrong, *Collector of Customs.*

Custom House, Calcutta, *the 5th January* 1891.

ELECTION OF MUNICIPAL COMMISSIONERS.

NOTIFICATION.

It is hereby notified for general information that at the election held in the Balasore Municipality on the 13th December 1890, the undermentioned gentlemen were elected Commissioners for the Municipality under section 14, Act III (B.C.) of 1884 :—

Ward A.

1. Babu Radha Purusottam Das, Zemindar.
2. ,, Lalit Mohan Sirkar, Mookhtear.

Ward B.

3. Babu Radha Charan Das, Zemindar.
4. ,, Hari Prosad Das, Third Master, Zillah School, Balasore.

Ward C.

5. Babu Gobind Chandra Patnaik, Head Master, Normal School.
6. ,, Harish Chandra Sirkar, Head Master, Aided School.

Ward D.

7. Babu Srimbas Giri, B L, Pleader.
8. ,, Sribari Giri, Pleader.

Ward E.

9. Babu Satyandra Nath De, Zemindar.
10. ,, Damodar Chowdhury, Mookhtear.

Ward F.

11. Babu Russick Chand De, Trader and Honorary Magistrate.
12. ,, Radhasyam Das, Zemindar and Trader.

C. F. Worsley, *Commr., Orissa Divn.*

Commr.'s Office, Orissa Divn., Cuttack, *the 29th December* 1890.

NOTIFICATION.

The 31st December 1890.—It is hereby notified for general information that at the third general election of Commissioners under Act III (B.C.) of 1884, held in the district of Purneah on the 1st instant, the persons named below are elected to be Commissioners of the Municipality at that station—

WARD No. I.

1. Babu Gobind Chunder Banerjee. | 2. Babu Bhusan Mohan Sanyal.
3. Babu Kamikhya Nath Ghose.

WARD No. II.

4. Babu Nanak Proshad. | 5. Babu Makund Lal.
6. Babu Harnandan Sahai.

WARD No. III.

7. Mir Jahar Ali. | 8. Syed Umed Ali.
9. Dr. Abdul Latif.

WARD No. IV.

10. Babu Newal Keshore. | 11. Babu Dharam Chand Lal.
12. Babu Raghuban Sahai

C. N. SINGH, *For Offg. Commr. on tour.*

COMMR.'S OFFICE, BHAGULPORE DIVN, *the 31st December* 1890.

NOTIFICATION.

IT is hereby notified, under Rule 37 of the Election Rules, for general information, that at the general election held on the 25th November 1890 the following gentlemen have, under section 14 of Act III (B.C.) of 1884 been duly elected Commissioners of the Rungpore Municipality, in the district of Rungpore:—

Nowabgunge and Dhap Ward.

1. Moonshi Mahammed Muzzummal.
2. Babu Jogesh Chandra Majumdar, B.L.
3. Moonshi Tahsinuddin Ahmed.
4. Babu Durga Das Lahiri, L.M.S.
5. „ Umesh Chandra Gupta, B.L.
6. „ Mohesh Chandra Sarkar.
7. Moonshi Syed Abul Fullah.

Mahigunge Ward.

8. Babu Janaki Ballava Sen.
9. „ Banga Chandra Roy.
10. Babu Ananda Nath Roy.
11. „ Ananda Chandra Sen.
12. Babu Radhika Raman Chatterjee.

E. E. LOWIS, *Commissioner.*

NOTIFICATION.

IT is hereby notified for general information that elections will be held in the undermentioned Wards of the Naihatty and Baraset Municipalities, in the district of the 24-Pergunnahs, on the dates mentioned against them—

	Ward No.	No of Commissioners to be elected.	Date of election.
Naihatty	VII	2	16th February 1891.
Baraset	III	1	Ditto.
„	IV	1	Ditto.
„	V	2	Ditto.
„	VI	2	Ditto.
„	VII	2	Ditto.

A. BHATTACHARJEE, *Persl. Asst. for Commr.*

COMMR.'S OFFICE, PRESIDENCY DIVN., DATED CALCUTTA, *the 3rd January* 1891.

The Calcutta Gazette.

WEDNESDAY, JANUARY 7, 1891

PART IA.

Orders and Notifications by the Government of India, &c.

[*Reprinted from the "Gazette of India."*]

STAR OF INDIA.

NOTIFICATION.

Fort William, the 1st January 1891.

No. 1*S.I.*

His Excellency the Grand Master of the Most Exalted Order of the Star of India is pleased to announce that Her Majesty the Queen and Empress of India has been graciously pleased to make the following appointments to the said Order :—

To be a Knight Commander.

Alexander Mackenzie, Esq , C S.I., Bengal Civil Service, Chief Commissioner of Burma.

To be Companions.

* * * * * * * *

David Robert Lyall, Esq., Bengal Civil Service, Commissioner of the Chittagong Division.

* * * * * * * *

By order of the Grand Master,
W. J. CUNINGHAM,
For Secretary to the Most Exalted Order of the Star of India.

INDIAN EMPIRE.

NOTIFICATION.

Fort William, the 1st January 1891.

No. 1*I.E.*

His Excellency the Grand Master of the Most Eminent Order of the Indian Empire is pleased to announce that Her Majesty the Queen and Empress of India has been graciously pleased to make the following appointments to the said Order :—

* * * * * * * *

To be Companions.

James Lyle Mackay, Esq., President of the Chamber of Commerce at Calcutta, and a Commissioner for the Port of Calcutta.

* * * * * * * *

William Watt Daly, Esq., District Superintendent of Police, Bengal.
Charles Stewart Murray, Esq., Assistant Superintendent of Police, Bengal.

* * * * * * * *

By order of the Grand Master,
W. J. CUNINGHAM,
For Secretary to the Most Eminent Order of the Indian Empire.

FOREIGN DEPARTMENT.

NOTIFICATIONS.

Fort William, the 1st January 1891.

No. 3*I.*

With reference to Foreign Department notification No. 7D.C.P., dated the 1st January 1877, His Excellency the Viceroy and Governor-General is pleased to recognize as hereditary the title of "Maharaja" thereby conferred as a personal distinction upon Raja Jotindro Mohun Tagore, of Calcutta.

No. 4*I.*

His Excellency the Viceroy and Governor-General is pleased to confer upon Maharaja Sir Narendra Krishna, K.C.I.E., of the Sobha Bazar Raj family, the title of Maharaja Bahadur as a personal distinction.

No. 6*I.*

His Excellency the Viceroy and Governor-General is pleased to confer the title of Raja as a personal distinction upon—

* * * * * * * *

Babu Janoki Bulluv Sen, zemindar of Dimla in the district of Rungpore.
,, Deo Nundun Singh, of Sheohar in the district of Mozufferpore.
Kumar Ranajit Sinha, of Nashipur in Murshidabad.

No 8*I.*

His Excellency the Viceroy and Governor-General is pleased to confer upon Moulvie Jelaluddin, Pleader in the Judge's Court at Patna, the title of Shams-ul-Ulama as a personal distinction.

No. 9*I.*

His Excellency the Viceroy and Governor-General is pleased to confer upon Babu Mohendra Narain Singh Deo, of Khursowan in Chota Nagpur, the title of Thakur as a personal distinction.

No. 11*I.*

His Excellency the Viceroy and Governor-General is pleased to confer the title of Khan Bahadur as a personal distinction upon—

* * * * * * * *

Saiyid Ali Muhammad Shád of Patna.

* * * * * * * *

No. 13*I.*

His Excellency the Viceroy and Governor-General is pleased to confer the title of Rai Bahadur as a personal distinction upon—

Babu Tara Prasad Mookerjee, of Revilganj in the district of Sarun.
,, Calica Doss Dutt, Dewan of the Kuch Behar State.
,, Lal Madhub Mookerjee, President of the Calcutta Medical Society.
,, Raj Kumar Sarvadhikari, Secretary to the British Indian Association.
,, Durgagati Banerjee, Collector of Stamp Revenue and Superintendent of Excise Revenue, Calcutta.

* * * * * * * *

Babu Gocool Chunder Singhee, Head Clerk in the Small Arms Ammunition Factory at Dum-Dum.

W. J. CUNINGHAM,
Offg. Secy. to the Govt. of India.

The following order, issued by the Government of India in the Home Department, is republished for general information.

JOHN EDGAR,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION—MEDICAL.

Calcutta, the 31st December 1890.

No. 839.—Kumar Bhupendra Narayan is admitted to the Uncovenanted Medical Service, and his services are placed permanently at the disposal of the Government of Bengal.

C. J. LYALL,
Secretary to the Govt. of India.

The following order, issued by the Government of India in the Foreign Department, is republished for general information.

JOHN EDGAR,
Chief Secy. to the Govt. of Bengal.

The 29th December 1890.

No. 1993G.—With reference to Foreign Department notification No. 1606G, dated the 2nd October, 1890, Chevalier J. Gallian, Consul-General for Italy at Calcutta, has resumed charge of his office.

W. J. CUNINGHAM,
Offg. Secy to the Govt. of India.

The following orders, issued by the Government of India in the Military Department, are republished for general information.

JOHN. EDGAR,
Chief Secy. to the Govt. of Bengal.

LONDON GAZETTE.

No. 10.—The following extracts are published for general information :—

"*London Gazette,*" *dated the* 28*th November* 1890, *pages* 6698 *and* 6699.

India Office, 28th November 1890.

The Queen has approved of commissions being conferred upon the undermentioned Senior Apothecaries of the Subordinate Medical Establishment in India, under the terms of the Royal Warrant of the 19th July 1890. Dated 19th July 1890, but to rank for purposes of precedence and other advantages attaching to corresponding military rank from the dates given :—

BENGAL.

* * * * * * * *

Senior Apothecaries, Second Grade, ranking as Honorary Lieutenants.

* * * * * * * *

Richard Francis Knight, 11th August 1885.

* * * * * * * *

VOLUNTEER CORPS.

APPOINTMENTS.

No. 20.—*Cossipore Artillery Volunteers*—

Mr. James Lyle Mackay to be Second Lieutenant, *vice* Lindsay, promoted.

A. R. BADCOCK,
For Secy. to the Govt. of India.

The Calcutta Gazette.

WEDNESDAY, JANUARY 7, 1891.

PART IB.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

MUNICIPAL AND LOCAL.

NOTIFICATION.

The 1st January 1891.—It is hereby notified that, under section 27, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint Kumar Gopendra Krishna Deb, Joint-Magistrate, Sealdah, to be a Commissioner of the Manicktollah Municipality, in the district of the 24-Pergunnahs, *vice* Mr. Kedar Nath Roy, resigned.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 2nd January 1891.—Whereas a notification, dated the 10th May 1890, was published at page 165, Part IB of the *Calcutta Gazette* of the 14th idem, declaring the Lieutenant-Governor's intention to sanction, under section 86 of the Bengal Municipal Act III (B.C.) of 1884, the levy by the Commissioners of the Kishoregunge Municipality, in the district of Mymensingh, of a fee on the registration under section 142 of carts kept or habitually used within the Municipality, and whereas no good reasons have been shown to the contrary, it is notified for general information that the Lieutenant-Governor hereby sanctions the levy by the Commissioners of the Kishoregunge Municipality of the fee on the registration of carts at the rates not exceeding those mentioned in section 143 of the Act.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 3rd January 1891.—Whereas a notification, dated the 17th September 1890, announcing the intention of the Lieutenant-Governor to extend the provisions of Act V (B.C.) of 1880 to the Tikari Municipality, in the district of Gya, was published at page 802, Part IB of the *Calcutta Gazette* of the 24th idem, and whereas no objection has been raised to the proposal within six weeks from the date of the publication of the notification within the Municipality, it is hereby notified for general information that, in exercise of the power conferred on him by section 1 of the said Act, the Lieutenant-Governor extends the provisions of the Act to the Tikari Municipality.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 3rd January 1891.—Whereas a notification, dated the 17th September 1890, announcing the intention of the Lieutenant-Governor to extend the provisions of Act V (B.C.) of 1880 to the Daudnagar Municipality, in the district of Gya, was published at page 801, Part IB of the *Calcutta Gazette* of the 24th idem, and whereas no objection has been raised to the proposal within six weeks from the date of the publication of the notification within the Municipality, it is hereby notified for general information that, in exercise of the power conferred on him by section 1 of the said Act, the Lieutenant-Governor extends the provisions of the Act to the Daudnagar Municipality.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 3rd January 1891.—Whereas a notification, dated the 17th September 1890, announcing the intention of the Lieutenant-Governor to extend the provisions of Act V (B.C.) of 1880 to the Roserah Municipality, in the district of Durbhunga, was published at page 301, Part IB of the *Calcutta Gazette* of the 24th idem, and whereas no objection has been raised to the proposal within six weeks from the date of the publication of the notification within the Municipality, it is hereby notified for general information that, in exercise of the power conferred on him by section 1 of the said Act, the Lieutenant-Governor extends the provisions of the Act to the Roserah Municipality.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 3rd January 1891.—It is hereby notified that, under section 14, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint the following gentlemen to be Commissioners of the Ranchi Municipality, in the district of Lohardugga :—

Mr. B. B. Newbould, Senior Covenanted Assistant to Deputy Commissioner.
Dr. F. R. Swaine, Civil Surgeon.
Babu Jagadish Chandra Roy, District Engineer.
„ Devendra Lal Bose, Government Pleader.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 3rd January 1891.—It is hereby notified that, under section 23, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint Colonel E. G. Lillingston, Deputy Commissioner, to be the Chairman of the Ranchi Municipality, in the district of Lohardugga.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 5th January 1891.—It is hereby notified for general information that the Lieutenant-Governor intends, in the exercise of the power vested in the Local Government by section 221 of Act III (B.C.) of 1884, and in accordance with the recommendation of the Commissioners of the Tikari Municipality, in the district of Gya, made at a meeting, to extend the provisions of sections 250 and 251 of the said Act to the above Municipality, unless good reasons are shown to the contrary within one month from the date of the publication of this notification within the Municipality.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 6th January 1891.—It is hereby notified that, under section 27, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint Dr. J. Wilson to be a Commissioner of the Hazaribagh Municipality, *vice* Dr. J. Moorhead.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 6th January 1891.—It is hereby notified that the Lieutenant-Governor is pleased to approve the election by the members of the Rampore Hât Local Board, in the district of Beerbhoom, under sections 25 and 29 of Act III (B.C.) of 1885, of Babu Ramgoti Mookerjee to be their Chairman, *vice* Mr. M. E. Bradford, deceased.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

The Calcutta Gazette.

WEDNESDAY, JANUARY 7, 1891.

PART II.

Advertisements.

[N.B.—Advertisements, Notices, &c., intended for insertion in this part of the Gazette, cannot be received after Noon on Monday.]

LAND SALE NOTICES.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Balasore, will be put up for sale at the Collector's office of that district on the 23rd January 1891, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A.
231	Ta. Mahura, pergunnah Dhamnagar.	2,274 12 0	Share ...	9g. 12k. 2kr. 6b. 19g. 3k. 15b. 2g. 2kr. 2b. 12g.	Babu Bhim Panda	70 14 3 8kr.	.....	23 1 3 8kr.
231	Ditto ditto ...	2,274 12 0	Do. ...	13g. 1k. 4b. 9g. 1kr. 14b. 14g. 2kr. 14b. 2g. 2k. 2kr.	Radha Nath Mohapatra.	94 8 4 13kr. 5b. 6g. 2k. 2kr.	.....	47 4 1 13kr. 5b. 6g. 2k. 2kr.
231	Ditto ditto ...	2,274 12 0	Do. ...	7g. 1kr. 6b. 17g. 2k. 2kr. 7b. 3g. 3k. 2kr. 9b. 2g.	Radha Nath Mohapater, father and guardian of Naran Prosad Mohapater, minor.	50 11 3 16kr.	.....	50 11 3 16kr.
231	Ditto ditto ...	2,274 12 0	Do. ...	14g. 3k. 2kr. 1b. 7g. 3k. 1kr. 8b. 6g. 3k. 1kr. 12b. 10g.	Ananta Panda ...	106 4 9 6kr. 10b. 13g. 1k. 1kr.	.....	79 12 6 6kr. 10b. 13g. 1k. 1kr.
231	Ditto ditto ...	2,274 12 0	Do. ...	14g. 8k 2kr. 1b. 7g. 3k. 1kr. 8b. 6g. 3k. 1kr. 12b. 10g.	Canhai Charan Panda.	106 4 9 6kr. 10b. 13g. 1k. 1kr.	.....	79 12 6 6kr. 10b. 13g. 1k. 1kr.
231	Ditto ditto ...	2,274 12 0	Do. ...	6g. 2k. 1kr. 10b. 4g. 2k. 15b. 7g. 1kr. 7b. 1g. 1k. 1kr.	Gobind Prasad Mohapater.	47 4 2 6kr. 10b. 13g. 1k. 1kr.	.....	5 3 8 6kr. 10b. 13g. 1k. 1kr.
238	Ta. Jahangir, pergunnah Dhamnagar.	2,254 2 6	Do. ...	6a. 11p. 13kr. 11b. 3g. 2k.	Choudhuri Choitan Charan Mohapater and others.	985 0 3 2kr. 8b.	.....	46 13 11
661	Ta. Gobindpur, pergunnah Kundi.	761 15 11½	Do. ...	8a. 8b.	Sadasive Das ...	382 12 8 12b. 1kr. 10b.	.....	81 7 10½
734	Ta. Barun Singh, pergunnah Khejuri.	1,678 0 6	Whole ...	.....	Canungo Jagarnath Das Patnaik and others.	.....	423 12 8	.....
323	Araji Paikali, mouzah Brahmapur, pergunnah Talsobong, &c.	1,060 8 8b.	Do. ...	.....	Bhagaban Chandra Das and others.	.....	21 14 6	.....
38	Ta. Madhusudonpur, pergunnah Ararupya.	2,121 0 1	Do. ...	.....	Srimatya Alahadini Dasi, *alias* Gangamani Dasi, mother and guardian of Kristo Prasad Bose, minor.	.....	1,060 3 6	.....
229	Ta. Malda, pergunnah Dhamnagar.	1,710 4 0	Share ...	6p. 12b. 8b. 5g. ...	Badyanath Prasad Dutt and others.	36 5 0	.....	6 9 10
682	Ta. Bessenpur, pergunnah Siadi.	874 3 3	Do. ...	12a. 3p.	Chaudhury Shio Prosad Mohapatra and others.	669 4 11 13b. 15g.	.....	20 0 3
1515	Ta. Binotra, pergunnah Kaima.	945 7 2½	Whole ...	.....	Pankaj Panda and others.	.....	89 14 4½	.....

T. J. MENDES, Dy. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Furreedpore, will be put up for sale at the Collector's Office of that district on the 8th January 1891, corresponding with 25th Pous 1297 B.S., for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Towjih No.	Name of mehal and pergunnah	Sudder jumma of whole estate.	Whether the whole estate is to be sold	If only a share is to be sold the specification of such share or shares	Names of proprietors of properties to be sold	If only a share is to be sold, the sudder jumma of such share	If the whole estate is to be sold the arrears due from it	If only a share is to be sold, the arrears due from it
		Rs A P K				Rs A P K	Rs A P K	Rs A P K
250	Panchas Hazari pergunnah Kasimnagar	3,408 0 0 0	Whole ..		Gurudas, Dwarka Nath and Kali prasanna Bose Mozunder and others		608 11 0 0	...
2838	Pergunnah Jalalpur, taluq Hari Narayan Choudhury.	1,979 15 7 8		Residue share ..	Modan Mohan Kali Charan Rajendra Kumar and Govinda Chandra Podder and others	1,841 8 10 3		129 7 10 2
4004	Pergunnah Raj Nogar taluq Kalisanker Sen	1,140 4 3 3	Whole .		Sarat Kumri Debya Choudhurani guardian of Manindra Nath Barujyo Choudhry and others		303 2 1 2	
4008	Pergunnah Raj Nogar zemindari Basudeb Rai	4,119 4 9 2	Do		Banga Chandra De	..	763 8 6 2	
4008	Ditto	4 119 4 9	Do	.	Ditto		872 7 8 0	
5554	Pergunnah Jalalpur hissa Shonaulla.	1 758 2 2 1		Residue share	Chandi Das Guha Kailas Chandra Purna Chunder Guha and Parbati Charan Rai and others	472 0 5 0		54 14 5 2
5554	Ditto	1,758 2 2 1		Hissa 9a 18½g separate account No 4	Jaladhar Ghosh and Gurudayal Rai	320 15 7 1		24 7 1 2
5554	Ditto	1 758 2 2 1	..	Hissa 1g 1kr 1kt, separate account No 14	Aminuddi Howlader	8 7 0 0		3 9 3 0
5560	Pergunnah Baikunthapur taluq Ananta Deb Rai	6,275 15 3 3	.	Hissa 7 gundas	Hari Charan Shaha	137 4 8 0		51 3 0 0
5582	Pergunnah Raj Nogar hissa Kehal Ram Sen	1,655 10 9 2		Residue share 8a	Shahajudi	812 6 4 3		180 15 1 1
6220	Pergunnah Raj Nogar hissa Nil Mani Sen	597 12 3 0	Whole	.	Raj Kumer and Mohim Chandra Pal and others	.	40 10 6 1	. .
6220	Ditto	597 12 3 0	Do ..	.	Hailal Pal and Radhika Mohan Rai and others	..	2 11 4 1	.
6220	Ditto	597 12 3 0	.	Hissa ½ anna separate account No 2	Hai Lal Pal	18 11 0 0		5 8 0 2
6220	Ditto	597 12 3 0	...	Hissa 7½ annas separate account No 1.	Raj Kumer and Mohima Chandra Pal	290 3 1 2		82 8 7 1

C. C BASU, Depy. Collr in Charge, for Offg Collr.

Furreedpore Collectorate, the 24th November 1890.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates in the district of Beerbhoom, will be put up for sale at the Collector's Office of that district on 7th January 1891, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale .—

1	2	3	4	5	6	7	8	9
Towji No	Name of mehal and pergunnah	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold specification of such share or shares.	Names of proprietors of property to be sold	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it	If only a share is to be sold, the arrears due from it.
		Rs A P				Rs. A. P.	Rs A P	Rs A. P.
1098	Srikanthapur, pergunnah Kutabpur.	592 0 0	The whole ..	... ..	Boikuntha Nath Sen and Syama Das Roy, executors to the estate of Upendra Krishna Banerjee.		15 11 6	

Beerbhoom Collectorate, the 16th October 1890.

T. J. C. GRANT, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Tipperah, will be put up for sale at the Collector's Office of that district on 7th January 1891, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9	10
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	REMARKS.
		Rs. A. P.				Rs. A. P. KT.	Rs. A. P.	Rs. A. P. KT.	
26	Kismat 1*a.* 6*g.* 2*c.* 1*kt.* 8*ds.*, pergunnah Bardakhat.	13,319 4 9	.....	1*a.* 1*g.* 3$\frac{1}{2}$*kt.* share separated.	Mirja Mohammed Bachhan Khan.	996 5 10 12	.....	257 2 10 12 due for kist Bhadra 1297.	
36	Kismat 3 annas, pergunnah Chowdhagno.	1,360 0 6	.....	Hissa 3 annas remaining after separation.	Srimuti Bama Sundari Debya and others.	255 0 0 9 Sc.	.....	35 2 9 10 due for ditto.	
75	Taluq Hari Narayan Chowdhury, pergunnah Mohabatpur.	4,515 8 10	.....	13*a.* 7*g.* 1*k.* 22$\frac{1}{2}$5*t.* share remaining after separation.	Bhutan Mohan Chowdhury and others.	3,775 3 5 1	.....	451 3 9 0 due for ditto.	
131	Mouzah Katoila Chhimrah, pergunnah Bardakhat.	543 14 10	.....	15 gundas share separated.	Sarat Chandra Bhattacharjee.	25 7 11 7	.....	5 11 2 0 due for ditto.	
36	Taluq Ram Dhan Majumder, pergunnah Mohabatpur.	1,189 13 10	.....	Hissa 2*a.* 13*g.* 1*c.* 1*kt.* separated.	Gobinda Chandra Basu.	198 4 11 13$\frac{1}{2}$	.....	52 13 9 0 due for ditto.	
230	Ditto ditto ...	1,189 13 10	.....	Hissa 8 annas remaining after separation.	Alamrajah *alias* Idban Gagl Chowdhury and others.	594 14 11 6$\frac{1}{2}$	.....	52 0 11 0 due for ditto.	
231	Kismat Mudufat Shah Das 1-17-3, pergunnah Saingergao.	1,233 5 4	.....	14*a.* 13*g.* 1*c.* 1*kt.* share remaining after separation.	Gobinda Chandra Basu and others.	1,148 14 2 6$\frac{1}{2}$	.....	5 9 9 13$\frac{1}{2}$ due for ditto.	
455	Jowar Kalai, Gobindapur, pergunnah Bardakhat.	3,560 0 0	Whole ...	.....	Munshi Golam Moulah.	.....	585 4 0 due for kist August 1890	.....	
1926	Chur Nagater Kandi, No. 211, pergunnah Utter Shahapur; resumed under Act II of 1819.	1,296 10 9	Ditto ...	.....	Dr. George Manock and others.	.....	Revenue 184 5 4 Malikana 5 10 4 190 0 8 due for kist August 1890	.....	Meadi taluq settled for 11 years from 1294 to 1304.
1933	Jowar Baluaj Kandi, comprised in hissa 10*a.* 13*g.* 1*c.* 1*kt.*, pergunnah Bardakhat.	1,686 0 0	Ditto ...	.....	Manikhya Mala and others.	.....	Revenue 253 3 0 Police fund 7 12 3 261 0 0 due for kist August 1890	.....	.....
1933	Jowar Rasullabad, comprised in hissa 10*a.* 13*g.* 1*c.* 1*kt.*, pergunnah Bardakhat.	3,960 14 11	Ditto ...	.....	Kamala Kanta Poddar and others.	.....	620 4 10 due for kist August 1890	.....	Meadi taluq settled for 13 years from 1292 to 1304.
1933	Jowar Tin Chitta, comprised in hissa 10*a.* 13*g.* 1*c.* 1*kt.*, pergunnah Bardakhat.	663 12 3	Ditto ...	.....	Durga Charan Chowdhury and others.	.....	103 11 0 due for kist August 1890	.....	Meadi taluq settled for 18 years from 1287 to 1304.

Tipperah Collectorate, the 24th November 1890.

R. T. GREER, Offg. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Khoolna, will be put up for sale at the Collector's Office of that district on the 10th January 1891, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.		Rs. A. P.
101	Kismat Fingri, pergunnah, Fingri.	983 3 2	.....	Share No. 1, 14*a.* 5*g.*	Paras Nath Mittra and others ..	918 0 9	.....	147 4 1
114	Kismat Bajitpore, pergunnah Bajitpore.	2,124 4 7	... ...	Ditto, 3*a.* 3*g.* 2*k.* 16*t.*	Din Dyal Bhanja and others ...	420 2 8	...	Rs. A. P. 20 10 1
208	Kismat Hilki, pergunnah Hilki.	527 12 3	.....	Share No. 1, 4*a.* 13$\frac{1}{2}$*g.* 2*k.* 17$\frac{1}{2}$*t.*	Nasi Mookhi Dasi and others ...	154 8 1	... ...	25 0 4

Khoolna Collectorate, the 17th November 1890.

B. DE, Collector.

NOTICE is hereby given, under sections 6, 7, and 13 of Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Pubna will be put up for sale at the Collector's Office of that district on the 20th January 1891, corresponding with 8th Magh 1297 (B.S.), for arrears of revenue and other demands, for the kist of September 1890, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9	10
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	REMARKS.
6	Dihi Futtehpur, pergunnah Isafsahye.	Rs. A. P. 2,729 5 0 Police— 33 1 0	.....	3 Annas share of the estate.	Dinendra Nath Sanyal.	Rs. A. P. 519 1 0 Police— 6 3 0	.....	Rs. A. P. 0 1 0	Shares in arrears for which separate notice has been issued in consequence of their sudder jumma being less than Rs. 500— Revenue. Rs. A. P. / Police. Rs. A. P. Prasanna Kumar Sanyal 255 1 0 / 3 2 0 Kashi Das Sanyal ... 297 8 0 / 3 10 0 Broja Lal Sanyal and others ... 85 0 0 / 1 1 0 Drobo Moye Debya ... 148 12 0 / 1 13 0 Durga Das Sanyal ... 111 8 0 / 1 6 0 Ditto ... 111 8 0 / 1 6 0 Broja Lal, Behari Lal Sanyal ... 28 5 0 / 0 5 0 Dwarka Nath Sanyal and others ... 107 11 0 / 1 5 0 Horo Sundari Debya ... 74 6 0 / 0 14 0 Govinda Moni Debya ... 85 0 0 / 1 1 0 1,304 11 0 / 15 15 0 Shares which are not in arrears are exempted from sale— Revenue. Rs. A. P. / Police. Rs. A. P. Mona Mohini Debya ... 255 1 0 / 3 2 0 Horo Sunkar Sanyal ... 148 13 0 / 1 13 0 463 14 0 / 4 15 0
				Shares of the ijmali account.	Surno Moye Debya and others.	501 11 0 Police— 6 0 0	.....	51 11 0	
217	Kismut Dihi Brihasonpur, pergunnah Katarmohulia.	590 6 0 Police— 6 6 0	Whole estate.	.....	Krista Kisory Chowdhurani, mother and guardian of Sarat Chandra Mozumdar and Kisory Lal Roy.	.....	1 5 0	.....	.....
320	Kismut Erondeho Bonti, 12 annas share, pergunnah Borobaju.	854 6 0	.....	Ijmali share ...	Amirunnessa Khatun and others.	701 3 0	.....	2 6 0	Shares which are not in arrears are exempted from sale— Revenue. Rs. A. P. Jannabi Chowdhurani ... 42 7 0 Mohim Chandra Joardar 27 11 0 Ekahbar Fakir ... ... 27 11 0 Rohimuddin and others 55 6 0 153 3 0
1733	Chur Dadapur, pergunnah Kantunagor.	759 0 0	Settlement and proprietary right of the whole estate.	.....	Moharani Sornomoye.	.....	199 12 3	.....	.....

Pubna Collectorate, the 20th December 1890

C. R. MARRIOTT, Offg. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Chumparun, will be put up to auction sale at the Collector's office of that district on the 2nd February 1891, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

Towji No.	Name of estate and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.					Rs. A. P.	
213	Jitowra pergunnah Mehsi.	570 0 1	16 annas ..	.....	Rai Mohabir Pershad Sah Bahadur and others.	.....	15 1 11	.....
823	Shambhooapur Raghunathpur, pergunnah Majhowa.	713 1 0	16 annas...	.....	Mohunt Budeo Dass ...	.....	64 13 6	.....
613	Mehsi khas	763 11 9	16 annas...	.....	Raja Sheoraj Nandan Singh, Babu Deo Nandan Singh and others, and Court of Wards' estates, Tekari.	.....	19 10 9	.....

SHEO NUNDUN LAL ROY, for Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Mozufferpore, will be put up for sale at the Collector's Office of that district on the 18th January 1891, corresponding with the 20th Pous 1298 Fusle, for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 28th September 1890.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

Towji No.	Name of mahal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
18	Deora Sohijan, pergunnah Akbarpore.	532 15 0	.....	11*g.* 2*c.* 10*r.* ...	Bihares Thakur ..	20 13 8	... ..	20 12 2½
16	Ditto	532 15 6	.....	1*a.* 6*g.* 3*c.* 1*k.* *d.* 10*r.* 8*p.*	Chaurasee Kuer ...	51 0 6	.... .	40 12 6
169	Meghpore, pergunnah Basorra.	651 13 0	The whole estate.	.....	Mossamut Bibi Sahodra	.....	0 13 8	.....
261	Ibrahimpur, pergunnah Brail.	535 0 0	... ..	1*a* 17*g.* 1*c.*	Bisesar Sahai	62 7 0	.....	8 14 9
907	Akhta, pergunnah Bahrachamparan.	1,173 5 9	.....	8*a.*	Mossamut Tirbani Kuner.	586 10 10	.....	153 3 2
907	Ditto	1,173 5 9	.....	3*a.* 12*g.* 2*c.* 2*k.* 12*r.*	Baboo Salukat Deo Narain.	266 8 1	.....	341 6 9½
921	Bazidpur Dolut, pergunnah Dolut.	4,450 12 3	.....	8*g.* 2*c.* 1*k.* 2*d.* 12*r.* ...	Mossamut Ram Sundar Kuner, mother and guardian of Budri Narain	93 5 5	... .	13 12 7
921	Ditto	4,450 12 3	.....	1*a.* 3*c.* 2*d.* 12*r.* 8*p.* ...	Raj Kumar Baboo Sham Nandan Sinha .	244 8 9	.....	63 3 0
921	Ditto	4,450 12 3	.....	6*g.* 3*c.* 1*d.* 10*r.*	Baboo Basdeva Narain...	92 11 9	... ..	26 1 2
921	Ditto	4,450 15 6	.....	3*a.* 4*g.* 1*c.* 2*d.* 9*r.* 11*p.*	Baboo Simbhoo Prasad, and Baboo Chandika Prasad and others.	834 9 3½	... ..	113 2 7½
926	Bel, pergunnah ditto.	510 6 5	.....	8*g.* 3*c.* 2*k.* 12*r.* 8*p.* ...	Mussamut Ram Soonder Kuner.	14 4 0	.....	1 0 4½
926	Ditto	510 6 5	.....	2*a.* 4*g.* 1*c.* 2*k.* 2*d.* 12*r.* 6*p.*	Chandika Prasad, and Simbhoo Prasad and others.	70 12 3	.....	3 13 9½
996	Chiknowta, pergunnah ditto.	3,311 4 10	.....	2*g.* 1*c.* 1*d.* 18*r.* 10*p.*	Raj Kumar Baboo, Sham Nandan Singh.	23 13 5½	.....	6 11 4½
996	Ditto	3,311 4 10	.....	1*g.* 1*c.* 2*k.* 1*d.* 5*r.* 9*p.*	Raj Kumar Baboo, Ram Nandan Singh.	13 0 0	.....	3 13 2
996	Ditto	3,311 4 10	.....	6*g.* 2*c.* 2*k.* 8*p.* ..	Mussamut Ram Sunder Kuner, mother and guardian of Badri Narain.	68 15 10	.....	9 5 1
996	Ditto	3,311 4 10	.....	4*a.* 8*g* 3*c.* 1*k.* 1*d.* 12*r.* 1*p.*	Raj Kumar Baboo, Simbhoo Prasad, and Chandika Prasad and others.	919 11 3½	.....	138 0 10
1270	Akhtiarpore Kanti, Tapa Bhatsala, pergunnah Bisara.	1,625 13 4	... .	4*a.* 13*g.* 3*c.* 1*k.* 2*d.* 19*r.* 7*p.* 9*k.*	Ramdhari Saha	477 2 7	.....	0 0 9
1270	Ditto	1,625 13 4	.....	18*g.*	Chedi Saha	91 5 2	.....	28 5 2
1270	Ditto	1,625 13 4	.....	6*a* 15*g.* 1*d.* 13*r.* 9*p.* 6*k.*	Haji Syed Mahamad Taki Khan and others.	886 2 2	.....	103 13 0
2329	Banthoo Harbans, pergunnah Bisara Garjowl.	1,912 3 3	.....	7*g.* 2*c.* 2*k.*	Ramanugrah Sinha and others.	89 2 4	.....	18 8 4
2329	Ditto	1,912 3 3	.. ...	18*g.* 2*c.* 3*k.* 1*d.* ...	Pirthi Rai and Ajodhia Sinha.	103 5 6	.....	67 5 0
2329	Ditto	1,912 3 3	..	7*g.* 3*c.* 2*k* 1*d.* ..	Ram Bux Thakur, Jangi Lal and Indardeo Lal	45 5 1	.....	2 6 7
2329	Ditto	1,912 3 3	.....	13*g.* 3*c.* 1*k.* 1*d.* 1*r.* ...	Lal Bihari Sinha, Ram Charan Sinha and others.	82 11 1	.....	49 15 8
2329	Ditto	1,912 3 3	.....	1*a.* 11*g.* 1*c.* 1*k.* 1*d.* 1*r.*	Ram Sahai Sinha ...	182 9 1	.....	30 1 9
2326	Beriarpore, pergunnah ditto ditto.	828 10 11	.....	1*a.* 3*g.* 3*c.* 1*d.* 5*r.* ...	Gajraj Sahai	61 13 5	... .	1 1 6
2326	Ditto	828 10 11	.....	17*g.* 1*c.* 2*k.* 3*r.* ...	Lachhmi Narain ...	49 11 2	.....	49 11 2
2326	Ditto	828 10 11	.....	11*g.* 2*c.* 1*k.* 9*r.* ...	Hurbulubh Sahai ...	33 14 7	.....	3 11 5
2326	Ditto	828 10 11	... ..	3*g.* 2*c.* 1*k.* 6*r.* ...	Kesho Narain and Bishandeva Narain.	8 14 7	... ..	0 8 7½
2326	Ditto	828 10 11	.....	15*g.* 3*c.* 1*k.* 8*r.* ..	Goberdhun Lal ...	46 0 10	.....	6 2 1
2326	Ditto	828 10 11	.....	1*g.* 1*k.* 2*d.* 2*r.* ...	Ram Soonder Lal ...	2 7 2	... ..	0 14 3
2326	Ditto	828 10 11	.....	1*c.* 1*k.* 9*r.*	Ram Soonder Lal ..	0 13 1	.....	0 17 1
2326	Ditto	828 10 11	.....	1*a.* 4*g.* 3*c.* 2*k.* 1*d.* 2*r.*	Jaddu Kumar and others.	62 11 2	.....	15 11 8
2329	Bahbalpore Chorahi, pergunnah ditto ditto.	1,031 14 9	.....	8*g.* 1*c.* 1*k.* 5*r.* ...	Sherifal Nisan	25 6 1	... ..	7 15 4
2329	Ditto	1,031 14 9	.....	4*g.* 1*k.* 8*r.*	Achhe Kuar Singh and others.	13 5 5	.....	0 5 5
2329	Ditto ...	1,031 14 9	.....	1*g.* 2*c.* 1*k.* 10*r.* ...	Ahmadullah and others	18 5 8	.....	18 5 8
2402	Lodipore, pergunnah ditto.	763 5 7	.....	1*a.* 3*g.* 3*c.* 1*k.* ...	Sarabjit Lall, Gudar Lal and Chattar Lal.	55 7 11	.... .	12 9 9
2402	Ditto ..	763 5 7	....	2*a.* 14*g.* 1*c.* 1*k.* 2*d.* ...	Mussamut Sunder Kumey and Mussamut Kusturi Kuner.	125 2 9	... .	61 6 9
2402	Ditto ...	763 5 7	.....	1*a.* 16*g.* 2*c.* 2*k.* ...	Gunput Lal, and Rajdhar Prasad and others.	80 5 8	...	3 4 9
2485	Poihia Basanta, pergunnah ditto.	1,693 10 7	.....	7*a.* 15*g.* 2*c.* 1*k.* 1*r.* ...	Hira Lal Sahoo and Ram Jiwan Lal Sahoo.	821 2 3	.....	183 14 9
2705	Majhowli, pergunnah ditto.	3,106 13 6	.....	1*a.* 1*g.* 2*c.* 1*k.* 1*d.* 5*r.*	Sumran Thakur and others.	203 4 2½	.... .	57 7 5
3478	Uphrowl, pergunnah Hajeepore.	1,435 7 9	.....	6*a* 1*c.* 2*d.* 5*r.* ...	Ghansham Sinha .	519 10 0	.....	162 7 4
3478	Ditto ..	1,435 7 9	.....	3*a.* 1*c.* 1*k.* 2*d.* 12*r.* 8*p.*	Roodra Narain Sinha ...	259 15 0	.....	81 4 4
3478	Ditto ...	1,435 7 9	.....	1*g.* 1*c.* 1*k.* 12*r.* ...	Raghoo Nath Prasad, Debi Prasad.	6 2 11	....	3 7 5
3478	Ditto ...	1,435 7 9	.....	2*a.* 19*g.* 3*c.* 1*k.* 7*r.* 5*p.*	Raj Kuar Sinha, Bibi Najhan and others.	270 0 2	.... .	37 0 2
3493	Bidupore, pergunnah ditto.	1,707 3 3	The whole estate.	.....	Ram Kisun Panday ...	1,707 3 3	320 4 3	... ..
3523	Jurawanpore, pergunnah ditto	719 10 7	.....	16*g.* 2*c.* 2*k.* 8*r.* ...	Harbans Sinha ...	37 7 8	.....	7 0 8

Towp No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
3529	Jurwanpore, pergunnah Hajeepore.	719 10 7	.....	18g. 2c. 2k. 7r.	Daroga Sinha ...	43 0 0	.....	7 11 0
352-	Ditto ..	719 10 7	.....	7g. 1k. 15r.	Sheo Raj Sinha ...	15 14 9	.....	2 15 1
3528	Ditto ..	719 10 7	.....	7g. 3c. 1d.	Ram Saran Sinha ...	17 7 0	.....	3 3 10
3528	Ditto ..	719 10 7	.....	10g. 3c. 2k. 2d. 15r.	Falut Kumer ...	45 0 0	.....	8 7 0
3528	Ditto ..	719 10 7	.....	6g. 2r.	Kali Sinha and Sheo Dem Sinha.	13 8 0	.....	2 6 11
3528	Ditto ..	719 10 7	.....	0g. 2k. 3r. ...	Darab Sinha	20 10 0	.....	3 8 6
3528	Ditto ..	719 10 7	.....	2a. 14g. 1c. 5r. ..	Upnet Narain ...	121 10 3	.....	23 13 3
3529	Chukumgar, pergunnah ditto.	1,666 10 7	.....	15a. 1cg. 1k. ...	Hunumnau Sinha and others.	1,033 15 8	.....	03 15 5
3532	Jahangirpur Sham, pergunnah ditto	565 10 11	.....	11a. 1k. 1d. 10r. ...	Gopal Mahto ...	19 11 0	.....	8 9 2
3533	Ditto Balia,	865 10 11	.....	3g. 1k. 2d. 9r. ...	Munohar Purshad ...	3 12 10	.....	5 8 2
3533	Ditto ditto	865 10 11	.....	4d. 10g. 2c. ..	Sri Dhar Narain and others.	130 13 10	.....	89 9 8
3534	Jasnapore ... pergunnah ..	735 10 11	.....	1a. 19g. 3c. 2d. 13r....	Darsan Rai	91 8 9	.....	11 11 3
3534	Ditto ...	735 10 11	.....	10g. 2c. 9r. 6p. ...	Monidh Rai	37 11 4	.....	11 2 4
3534	Ditto .	735 10 11	.....	10g. 3c. 1k. 2d. 7r. 2p.	Jai Ram Sinha ...	24 8 0	.....	6 3 0
3534	Ditto ...	735 10 11	.....	2a. 7g. 1k. 16r. 2p. ..	Munornth Sinha .	60 1 6	.....	14 12 6
3534	Ditto ..	735 10 11	.....	2a. 8g. 1d. 8r. 12p...	Mussamut Jora Kumer	110 11 0	.....	22 15 8
3534	Ditto ...	735 10 11	.....	3g. 2k. 8r. 6p.	Deoruta Kumer ..	7 14 0	.....	1 13 7
3535	Chukramain, pergunnah ditto.	511 4 7	.....	1a. 4g. 3c. 2k. 2d. 18r. 4p.	Ram Gopal Narain and Nandan Lal.	39 15 1	.....	7 10 6
3539	Ditto ...	511 4 7	.....	7a. 6g. 1k. 1d. 17r. 6p.	Mohip Narain and others.	233 7 10	.....	33 12 4
3539	Sultanpore Pachkotia, pergunnah ditto	1,075 8 2	The whole estate.	.....	Nemt Lal ...	1,075 8 2	201 12 2	.....
3591	Shahpur Kubulpur, pergunnah ditto	506 10 8	.....	10g. 2c. 1d.	Ram Adhin Sinha ...	16 10 7	.....	3 1 3
3591	Ditto ...	506 10 8	.....	7a. 8g. 2c.	Ajodhea Pershad and others.	215 2 7	.....	4 11 6
3592	Putehpur Sahbajpur, pergunnah ditto ...	645 10 8	.....	4a.	Mahanth Raghu Nath Dass	161 6 8	.....	16 9 3
3592	Ditto ..	645 10 8	.....	1a. 6g. 2c. 2k. 6r. 6p.	Gopal Lal	53 12 11	.....	19 1 10
3592	Ditto ...	645 10 8	.....	11g. 3c. 2k. 2d. 2r.	Bissai Sahai	24 7 9	.....	17 8 3
3592	Ditto ..	645 10 8	.....	1a. 12g. 1c. 1k. 2d. 10r.	Bisukhi Lal	65 5 10	.....	16 9 6
3605	Kurmupur, pergunnah ditto ...	585 3 9	.....	1a. 2k. 1d. 19r. 6p....	Ram Kisun Panday ...	37 7 1	.....	17 3 3
3605	Ditto	585 3 9	.....	2a.	Raghubar Sinha ...	73 2 6	.....	13 6 9
3605	Ditto ...	585 3 0	.....	11g. 1c. 3r.	Mohan Kumer	20 9 5	.....	6 12 8
3617	Gobindpur, pergunnah ditto .	836 6 11	.....	15g. 3c. 1d. 14r. ...	Nanak Prasad	36 1 1	.....	10 3 9
3617	Ditto ...	836 6 11	.....	8g.	Balgobind Sinha ...	20 14 8	.....	1 2 4
3617	Ditto ..	836 6 11	.....	1a. 3c. 1d. 10r. 9p. ...	Ram Bakas Sinha ...	54 6 0	.....	23 11 8
3617	Ditto ...	836 6 11	.....	17g. 2c. 2k. 6r. 8p. ...	Bhagwan Sahai ...	46 3 3	.....	10 15 10
3617	Ditto ..	836 6 11	.....	6g. 2k. 1d. 10r. ..	Ram Bukas Sinha ...	18 3 7	.....	8 1 10
3617	Ditto ...	836 6 11	.....	16g. 2c. 1k. 16r. 2p....	Khobhari Sinha ...	43 6 6	.....	2 0 0
3617	Ditto ..	836 6 11	.....	3g. 3c. 2d. 13r. ...	Raghoobar Sinha ...	10 0 0	.....	5 0 0
3617	Ditto ...	836 6 11	.....	2g. 2k. 2r.	Doman Sinha	6 10 8	.....	1 5 10
3617	Ditto ...	836 6 11	.....	12g. 1r.	Bajrangi Sahai	31 6 9	.....	6 14 2
3617	Ditto ...	836 6 11	.....	2g. 3c. 1k. 1d. 6r. 4p	Nand Kumar Lal ..	7 8 0	.....	2 7 6
3617	Ditto ...	836 6 11	.....	14g. 1k. 1d. 10r. ...	Jitoo Lal through guardian Jamuna Kumer.	37 10 0	.....	6 6 0
3617	Ditto ...	836 6 11	.....	1a. 4g. 3c. 2k. 10r. ...	Hurkhoo Sinha ...	65 3 1	.....	1 8 11
3619	Ditto ...	1,293 9 0	.....	3a. 12g. 3c. 1k. 17r....	Raja Raghoonandan Singh and Doolhin Goolab Kumer.	105 3 1	.....	8 3 3
3619	Ditto ..	1293 9 0	.....	2a. 3c. 2k. 2d. ...	Ram Nath	12 0 3	.....	12 3 6
3619	Ditto ...	1,293 9 0	.....	1a. 9g 2c. 14r. 7p.	Doolhin Goolab Kumer and others.	119 4 9½	.....	6 8 3½
3638	Maniarpur, pergunnah ditto ...	782 0 3	.....	13g. 2c. 2k. 2d. ...	Janki Kumer	32 9 4	.....	11 4 8
3638	Ditto ...	782 0 3	.....	13g. 2c. 3k. 2d. ...	Mahadeo Sinha ...	32 9 4	.....	6 1 10
3638	Ditto	782 0 3	.....	6a. 19g. 2k. 2d. ..	Lal Bihari Sinha ...	312 12 2½	.....	136 13 7½
3801	Jagdispur, pergunnah ditto ...	537 6 1	The whole Estate.	.....	Punit Lal and others ...	537 6 1	92 12 1	.....
4308	Naraian, pergunnah Morwah Khurd.	1,720 9 6	.....	17g. 2k. 1d. 7r. ...	Mossamut Girga Kumer	93 1 0	.....	58 10 10
4341	Tengraha Gosainpur, pergunnah Morwah Kalan.	1,002 14 7	The whole Estate.	.....	Poonit Lal and others ...	.....	356 1 7	.....
4557	Mahdeo, pergunnah ditto ...	624 10 8	.....	11a. 15g. 3c. 2k. 6r....	Jagdeo Sinha and others	400 8 8	.....	86 5 3
4559	Minapur, pergunnah ditto ...	932 9 8	.....	8 annas	Ram Gobind Sinha and others.	460 4 10	.....	40 13 8
4980	Bawatpur Bakhri, pergunnah Mahila	604 8 4	.....	3a. 6g. 3c. 1k. 1d. ..	Rani Raj Bansi Kumer	201 8 2	.....	46 15 11
5120	Kucharipore, pergunnah Mohind.	5,058 8 5	.....	2a. 17g. 1k. 1d. 18r. 12p.	Mahanth Lalit Dass and Shiva Dass.	903 1 10½	.....	227 6 1½
5402	Sherifpur, pergunnah Nampore.	500 9 1	.....	10a. 12g. 2k. 1d. 10r. 8p.	Sher Bahadur Sahi ...	337 11 4	.....	53 3 10
6471	Madhopur Roshan, pergunnah ditto	537 8 11	The whole estate.	.....	Jagat Sinha	537 8 11	0 1 4	.....
6754	Lakhut Sath, pergunnah Rattee.	580 3 1	.....	2a. 1c. 1k. 1d. 1r. ...	Barhamdeo Narain and others.	73 3 10	.....	22 1 8
6856	Basarh, pergunnah ditto.	589 6 5	.....	2a. 10g.	Jazdeo Sinha	84 3 3	.....	8 15 6
6856	Ditto	589 6 5	...	7a. 8g. 2c. 2k. 15r. ...	Budri Sinha and others	232 4 1	.....	87 0 3
6857	Ditto	966 2 3	The whole estate.	.....	Bachu Sinha and others	956 2 3	118 0 10	.....
7031	Keshopur Bahlan Gawan, pergunnah ditto.	938 5 9	.....	6a. 6g. 1c. 2k. 2d. 8r. 15p.	Mohanth Raghu Nath Dass.	334 5 3	.....	62 14 8
7031	Ditto	938 5	.....	6g. 1c. 2k. 1d. 12p. ...	Ram Narain Sinha ...	18 14 6	.....	3 15 10
7031	Hisse Abdul Rahimpur, pergunnah ditto.	554 10	.....	1a. 18g. 1c. 2k. 2d. 3r. 2p.	Birj Bihari Sinha and others.	66 11 0	.....	23 0 6
7031	Ditto	934 10 8	.....	4a. 1g. 2k. 10r. 3p...	Girwar Dhari Sinha ...	279 6 2	.....	106 3 7
7070	Mohabatpur, pergunnah ditto.	739 6 11	.....	3a. 7g. 3c. 1k. 1d. 10r.	Bindeshri Prasad ...	143 10 5	.....	102 13 0
7090	Hussaipur, pergunnah ditto.	1,087 6 5	.....	4a. 13k. 2c, 2d. 5r. ...	Rurihar Pershad Narain	317 2 7	.....	18 3 2

Touji No.	Name of mehal and pergunnah.	Sudder jumma of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
7099	Hustajpur, pergunnah Ratee.	1,087 6 5	.....	3a. 6g. 2c. 2k. 2d. 17r. 10p.	Mussamut Bodhraj Kumer.	236 4 11	.....	58 13 0
7455	Sarmas Apoor, pergunnah Sarrisa.	550 11 6	.....	4a.	Nand Kishore Sahai ...	137 10 10½	.....	35 11 10
7455	Ditto	550 11 6	.....	3a. 10g. 1c.	Tajpurtap and Nand Kishore Sahai.	120 11 0	.....	43 0 6½
7527	Mahisoundh, pergunnah, ditto.	2,894 13 6	.....	2a. 2g. 2k. 1d. 8r. ...	Ram Anugrah Sinha ...	381 11 5	.....	17 4 6
7527	Ditto	2,894 13 6	.....	4a. 15g. 1c. 1k. 2r. 7p.	Hirde Narain Chaudhry and others.	360 6 4	.....	1 13 2
8376	Siruhooli, pergunnah Tirauth.	537 9 2	The whole estate.	.....	Raja Sheo Raj Nandan Singh.	537 9 2	56 6 3	.....
8377	Ditto	1,075 2 5	Ditto ...	.....	Baboo Sant Protap Narain Sinha.	1,075 2 5	96 10 3	.....
8478	Korhar, pergunnah ditto.	602 11 0	Ditto ...	.....	Chhatardhari Sinha ...	602 11 0	22 6 0	.....
9006	Bhugwanpur, pergunnah Bechha.	691 11 0	.....	14a. 6g. 1k. 1d. 10r.	Jitoo Lal Mahtha and Bishu Nath Purshad.	676 7 6	.....	103 3 1
9219	Birhari, pergunnah Barail.	509 6 0	.....	1a. 8g. 2c. 2k. ...	Gopal Lal	45 3 9	.....	10 11 7
9219	Ditto	509 6 0	.....	18g. 3c.	Bissasur Sahai	20 18 0	.....	16 6 0
9219	Ditto	509 6 0	.....	1a. 17g. 1c.	Baisakhi Lal	50 5 9	.....	27 1 0
9553	Tajpur, pergunnah Babra Chumparan.	855 0 0	The whole estate.	.....	Baboo Gur Purshad Sinha.	855 0 0	44 4 0	.....
9462	Rani Bebi Nanharar Bangra, pergunnah Gadeh Sand.	865 5 0	.....	1a. 8g. 2c. 2k.	Mangal Purshad Sinha...	73 2 2	.....	22 4 10
9462	Ditto	865 5 0	.....	5a. 6g. 2c. 1k. 2d. ...	Rachpal Sinha and others.	288 7 0	.....	90 1 8
9462	Ditto	865 5 0	.....	6a. 13g. 1c. 1k. ...	Barhamdeo Narain Singh and others.	360 6 6	.....	102 9 8
9894	Raja Pakar, pergunnah Besara Ch. Garjowl.	908 2 8	The whole estate.	.....	Nonit Lal and others ...	.....	360 11 9	.....
10031	Gobindpore, pergunnah Hajipore.	1,063 12 9	.....	2a. 13g. 2c. 1k. 7r. 8p.	Sheo Golam Sinha and Bhubaneshri Prasad.	177 4 9	.....	33 6 3
10031	Ditto	1,063 12 9	.....	1a. 15g. 2c. 1k. 2d. 15r.	Sheo Saran Sinha ...	118 8 0	.....	71 5 4
10031	Ditto	1,063 12 9	.....	8g. 3c. 1k. 2d. 1r. 12p.	Ram Goolam Sinha ...	29 8 10	.....	5 9 9
10031	Ditto	1,063 12 9	.....	8g. 3c. 1k. 2d. 1r. 12p.	Chuturgal Sinha ...	29 8 10	.....	5 9 9
10031	Ditto	1,063 12 9	.....	8g. 3c. 1k. 2d. 1r. 12p.	Kirpal Sinha	29 8 10	.....	5 9 9
10031	Ditto	1,063 12 0	.....	5g. 3c. 2k. 1d. 15r. ...	Kodai Sinha	19 13 3	.....	4 0 9
10031	Ditto	1,063 12 9	.....	2g. 3c. 2k. 1d. 13r. 8p.	Kali Sinha	9 13 7	.....	1 9 9
10031	Ditto	1,063 12 9	.....	5g. 2k. 2d. 16r. ...	Sham Behari Sinha ...	10 12 9	.....	1 6 8
10809	Bhagwanpur, pergunnah Nizamudinpur.	1,814 5 6	The whole estate.	.....	Bodhu Kumer	1,814 5 6	13 6 10	.....
10822	Madhubanj, pergunnah ditto.	1,025 3 0	Ditto ...	.....	Sant Protap Narain Sinha.	1,025 3 0	309 4 0	.....
10923	Afzalpur Madho, pergunnah Besara, Chakia Nai.	1,511 3 4	.....	14a. 4g. 3c. 2k. ...	Chhote Lal Mahtha and others.	1,166 15 7	.....	69 7 1
11373	Brazi Basarh, pergunnah Ruttee.	926 7 9	The whole estate.	.....	Mohamed Taki Khan ...	926 7 9	288 9 9	.....
11864	Rampur Kurari Hazari, pergunnah Hajipur.	856 1 0	.....	1a. 1k. 2d. 10r. ...	Surat Kumer	54 13 0	.....	17 3 4
11864	Ditto	856 1 0	.....	2a. 1c.	Kuldip Narain	107 0 0	.....	33 7 0
11980	Sukwarpur, pergunnah ditto.	1,478 13 3	.....	7g. 1c. 2k. 2d 17r. 2p.	Laljee Sahoo	54 10 8	.....	16 7 8
11980	Ditto	1,478 13 3	.....	18a. 6g. 2c.	Sajiwan Dube	1,233 1 3	.....	364 9 0

Mozufferpore Collectorate, the 3rd December 1890. ISHAN CHUNDER SEN, Deputy Collector.

NOTICE is hereby given that the proprietary right of Government, as specified in the conditions of sale below, to the undermentioned estate, situate in the district of Moorshedabad, will be put up to sale at the Berhampore Collectorate on the 12th day of January 1891, corresponding with the 29th day of Pous 1297 B. S.

The purchasers will be subject to the following conditions of sale :—

CONDITIONS OF SALE.

1*st*.—The estate to be sold to the highest bidder above the upset price, which will be fixed by the Collector at the time of sale. The purchaser of this estate will be considered as the proprietor of the estate, and the entire proprietary right of Government in such estate will be transferred to him, subject to the revenue fixed in perpetuity.

2*nd*.—The sale to be subject to existing leases and to the rights conferred by the settlement proceedings, and by the laws in force, and purchasers to be bound to respect the rights of resident cultivators who have signed the schedule of assessment prepared by the Revenue authorities.

3*rd*.—If the amount of purchase-money do not exceed Rs. 100, the whole amount to be paid down at once.

4*th*.—If the amount of purchase-money exceed Rs. 100, one-fourth of the amount bid to be immediately deposited. If the balance be not paid by noon of the fifteenth day after the sale, reckoning the day of sale as one, or if that day be a close holiday then by noon of the first succeeding office day, the sale is to be cancelled (the sum deposited being forfeited to Government), and the estate to be again put up to sale at the risk of the defaulting purchaser, after issue of advertisement as in the case of original sale—

Number on the district roll.	Name of estate and pergunnah.	Approximate area in acres.	Government revenue assessed.
		A. R. P.	Rs. A. P.
1841	Machiabad, pergunnah Futteh Singh.	5 3 1	4 5 6

HEWLING LUSON, Offg. Collector of Moorshedabad.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Maldah, will be put up for sale at the Collector's Office of that district on 10th January 1891, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realised in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
169	Taraf Nizamatpur, pergunnah Shikarpur.	2,015 2 0	Whole ...	.....	Loke Nath Roy, executor on behalf of Bhupendra Narain Roy, minor, and others.	.....	0 2 0	.....
218	Mouzah Shyampur Paharpur, pergunnah Shershahbut.	6,756 11 0	Do. ...	.....	Minakumari Bibi ...	.....	1,700 0 0	.....
581	Kismat pergunnah Kassimpur, pergunnah Kassimpur.	2,311 15 0	Do. ...	.....	Peary Khanoom and others.	.....	13 2 0	.....

Maldah Collectorate, the 3rd December 1890. DINO NATH DE, Deputy Collector in charge.

NOTICE is hereby given, under sections 6 and 13 of Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Pooree, will be put up for sale at the Collector's Office of that district on the 15th January 1891, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
14, Part 2	Bidyadharpur, pergunnah Pachimduai.	Rs. A. P. 1,810 3 1½	No ...	Part 2, *i.e.*, 8 pans share.	Uma Charan Choudhury; Chandra Sekhar Choudhury of Gonganagar, zillah Hooghly; Narayan Das; Satyabadi Das; Radha Nath Das, adopted son Jagannath Das; minor son's mother and guardian Dhobi Bewa and another; step mother Magani Bewa of Baloura, pergunnah Pachimduai.	Rs. A. P. 655 1 6½	Rs. A. P.	Rs. A. P. 0 0 1½

Pooree Collectorate, the 4th December 1890. KEDARNAUTH DUTT, Dy. Collector, for Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Rajshahye, will be put up for sale at the Collector's office of that district on the 9th January 1891 corresponding to 26th Pansh 1297, Friday, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder Jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
215	Jamunadighi, pergunnah Tahirpur.	4,852 7 0	.....	Excluding the share for which separate account has been opened.	Tarakeswar Roy, Bisseswar Roy, Kali Mohun Moitra, Bhuban Mohun Moitra, Sarada Mohun Moitra.	1,550 13 0	.....	4 14 0

The 5th December 1890. J. C. PRICE, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Monghyr, will be put up for sale at the Collector's Office of that district on 19th January 1891, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder Jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
				I.—Permanently-settled Estates.				
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
283	Belchi, pergunnah Amerthu.	641 1 0	... ..	2a. 8d.	Gopal Singh, &c. ...	96 3 0	.....	42 4 0
350	Taulka Pokhrawun, pergunnah Surujgarha.	2,242 11 0	Whole ...	.....	Mohamed Aslam, &c.	... .	0 3 9	...
425	Shib Kund Kararı and Barari, pergunnah Monghyr.	2,387 1 0	Ditto ...	.....	Ajodhya Pershad, &c.	.....	2,521 10 3	...
592	Basdeopur, pergunnah Balha.	1,252 9 0	.....	3a. 16d. 2c. 2k. ...	Shanker Pershad Singh, &c.	300 2 0	.... .	17 10 0
632	Sondiha Diha, pergunnah Balha.	534 7 0	.....	10dams	Harnandan Lall, &c.	10 11 0	.....	0 1 0
632	Ditto ditto ...	534 7 0	.....	7dams 2dants ...	Chowdhry Izharul Huk.	11 13 0	.....	10 13 0
632	Ditto ditto ...	534 7 0	.....	1a 5d. 1c. 1k. 2d. 7r.	Gaun Singh, &c. ...	42 6 0	.....	95 7 0
804	Tulshipur, &c., pergunnah Malki.	733 10 0	.....	2c. 1k. 1d. 10r. ...	Rahim Baksh ..	1 13 0	.. ...	0 4 0
814	Ramchunderpur, pergunnah Malki.	727 5 0	Whole ...	.. ..	Khaja Mohamed Gowhar Ali Khan.	.... .	0 6 0	.....
810	Sibawan Kararı, pergunnah Malki.	560 4 0	.....	13a. 6d. 13c. 6b. 15ph.	Durbujoy Singh, &c. ...	466 14 0	.....	0 10 0
1163	Shahbegpur, pergunnah Masjidpur.	2,997 3 0	.....	1a, 18d. 15c. 13b. 5ph.	Nandan Singh, &c. ...	363 4 0	.....	45 15 9
1163	Ditto ditto ..	2,997 3 0	.....	7a. 12d. 19c. 9b. 10ph.	Girdhar Lal, &c. ...	1,474 3 0	. ..	7 5 6
2338	Beloni, pergunnah Amerthu.	615 7 0	.....	14a. 13d. 0c. ...	Awadh Bihari Singh, &c.	564 0 0	.. . .	80 2 6
2742	Maheshpur, pergunnah Amerthu.	909 0 0	.....	9a. 6d. 13c. 7b. ...	Tulshi Singh, &c. ...	530 4 0	.... .	12 14 0
3117	Damodarpur Khurd, pergunnah Salemabad.	1,053 7 0	.....	10d. 13c. 6b. 11ph. ...	Musan Singh, &c. ...	33 2 0	.....	14 14 6
3117	Ditto	1,053 7 0	.....	2a. 13d. 6c. 13b. 19ph.	Bhagwat Singh, &c. ...	175 8 0	.....	3 1 3
3261	Barhi Taraf, Ram Charan Ram Sen, pergunnah Salemabad.	1,643 3 0	.....	9a. 18d. 3c. 7b. ...	Khauro Singh, &c. ...	1,017 9 0	.....	230 5 0
3322	Heylutpur, pergunnah Balha.	617 12 0	Whole ..	.....	Malkhori Sing, &c. .	.....	5 13 0	.....
3715	Rasalpur Bhartam, pergunnah Pharkya.	916 1 0	... ..	15a.	Mossamut Rajbutti Kumri, &c. .	858 13 0	.....	402 9 9
				II.—Temporarily settled Estates.				
1324	Tarapur Diara, pergunnah Monghyr.	11,038 4 0	.....	13a. 12d. 16c. 3ch. 12r.	Madan Mohan Lal, &c.	9,410 1 0	... ..	320 12 6
1407	Rahatpu pergunnah Malki.	641 10 0	.....	8a. 2d. 4c. 13b. 5ph....	Girwar Singh, &c. ...	325 7 0	.....	1 10 0
1433	Akbarpur Sarari, pergunnah Malki.	783 13 0	.....	14a. ...	Kharag Singh, &c. ...	686 14 0	.....	8 12 0

W. MONTRIOU, For Offg. Collector.

Monghyr, the 11th December 1890.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned dependent tenure in the Cox's Bazar Khas Mohal, in the district of Chittagong, will be put up to public and unreserved sale at the Collector's Office of that district on the 26th day of January 1891 for arrears of rent and cesses remaining unpaid after the latest day of payment, the 25th day of February 1890.

Mehal Noabad.

No. of tenure in register, No. 1.	No. of dependent tenure.	Name of defaulting tenure, with its situation.	Annual Jumma.		The amount of arrears for which the tenure is to be sold.			Remarks.
			Rent.	Cesses.	Rent.	Cesses.	Total.	
			Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
119	99/153	*Mouzah Nunacheri, Thana Ramoo,* Taluk Gourisankar, Boidya Nath Kanoongoe.	508 1 9	64 5 6	222 0 0	21 7 0	243 7 0	The entire tenure is to be sold.

Chittagong Collectorate, the 4th December 1890. CHARLES H. ALLEN, Covtd. Dy. Collector in charge.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Shahabad, will be put up to public and unreserved sale at the Collector's Office of that district on the 10th day of January 1891, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the day of 18 .

When in columns 6, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9	10
Serial No.	Touji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
			Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
1	183	Dalcore Jahanpore, pergunnah Arrah.	600 3 9	Whole ...	.....	Raja Ram Singh and others.	.....	93 15 0	.....
2	208	Furhungpore, pergunnah Arrah.	1,592 0 1	.....	A. P. K. Furhungpore ... 3 2 8 Mostafapore ... 4 0 0 Sirpahpore ... 4 2 8 Gothoula Baroulí ... 4 0 0 Sobhdunpura ... 5 0 0	Jugdeo Narain Singh and others.	409 6 6	.....	17 4 6
3	222	Gyanpore, pergunnah Arrah.	1,706 10 8	.....	8 annas	Roghoonundun Pershad Pande.	853 5 4	.....	106 10 6
4	318	Kahurpore Azursonda, pergunnah Arrah.	514 6 5½	Whole ...	.....	Chaudhari Durga Pershad Singh and others.	.....	2 2 2½	.....
5	396	Mothura Sondia, pergunnah Arrah.	2,266 10 8	.....	Mothurapore Sondia ... 11 1 7	Shaikh Goolam Hyder and others.	1,574 1 4½	.....	171 11 1½
6	420	Mohunpore Kurja, pergunnah Arrah.	730 6 8½	Wole ...	.....	Belash Behari and others.	.....	4 8 0 10k.	.....
7	657	English Sheopore, pergunnah Arrah.	980 12 1½	.....	5 annas 4 pie	Baboo Thakoor Pershad Singh and others.	226 14 7½	.....	2 1 3
8	818	Sahapore, pergunnah Baragawan.	907 3 2	.....	A. P. K. M. D. Sahulpore ... 4 5 6 13 5 Bishesenpore 4 5 6 13 5 Dhuntcha 4 5 6 13 5 Gopalbari 4 5 6 13 5	Jeogel Kishore Singh and others.	252 10 9	.....	9 5 10½
9	884	Bhaeusaha, pergunnah Bihia.	3,999 11 2½	.....	A. P. K. Shahpore ... 0 6 0 Pattishahpore 0 6 0	Shikher Chund and others.	66 6 2	.....	20 7 6
10	1297	Shahzadpur Mahadeo Pah, pergunnah Bihia.	2,023 7 0	.....	4 annas	Rajkeshwer Singh and others.	655 13 9	.....	66 1 9
11	1620	Chilhar Patti, Ishwarook Sahu, pergunnah Chousa.	720 14 7	Whole ...	.....	Govind Singh and others.	.....	39	.....
12	1719	Indour Patti Girdhari Singh, pergunnah Chousa.	584 5 7	Do. ...	.....	Isri Rai and others ...	.....	19 0 6	.....
13	1720	Indour Patti Jeon Singh, pergunnah Chousa.	1,330 3 3	.....	A. P. K. Kaseempore ... 4 0 0 Indour 7 8 8	Dasruth Pandi ...	107 0 6	.....	0 15 6
						Bhawsa Singh and others.	431 12 1	.....	323 11 11
14	2080	Avurara Bheuri Bhend, pergunnah Chainpore.	592 14 11½	Whole ...	.....	Suruj Narain Singh and others.	.....	0 14 11½	.....
15	2166	Bhelaree, pergunnah Chainpore.	840 8 6	Do. ...	.....	Bholanath Singh and others.	.....	1,185 7 5	.....
16	188	Rewa Rugheonathpore, pergunnah Chainpore.	1,325 13 10	Do. ...	.....	Suruj Narain Singh and others.	.....	617 13 9	.....
17	2250	Bhurkhur, pergunnah Chainpore.	722 6 5	.....	A. P. K. M. D. Bhurkhur 7 7 8 11 7	Soonder Dass and others.	343 12 8½	.....	80 15 6½
18	2317	Chatta, pergunnah Chainpore.	709 5 4	.....	12 annas	Hasina Bibi and others.	532 0 0	.....	110 14 3
19	2341	Dumodeepore, pergunnah Chainpore.	723 3 3	Vhole	.....	Bhoanath Singh and others.	.....	338 8 9	.....
20	2350	Dundewa, pergunnah Chainpore.	804 10 9½	.....	A. P. Dundewa ... ... 0 8 Ditto ... ... 0 8 Ditto ... ... 4 0 Ditto 4 0	Mussamut Purbati Koer.	33 8 5½	.....	6 15 8½
						Denki Singh	33-9-2-15k.	.....	17 0 5½
						Teluck Singh and others.	201 2 8½	.....	122 8 5
						Barbho Singh and others.	.....	.....	370 9 7½
21	2541	Larjandha, pergunnah Chainpore.	685 11 0	Whole ...	.....	Mahadeo P. and others.	.....	4 0 10	.....
22	2542	Imlia, pergunnah Chainpore.	611 3 2	Do. ...	.....	Hurkhoo Singh and others.	.....	38 6 9	.....
23	2544	Isri, pergunnah Chainpore.	560 0 0	.....	15 annas	Ram Lall Singh and others.	525 0	.....	65 8 0
24	2560	Jeegan Ghoordeva, pergunnah Chainpore.	763 11 9	Whole ...	.....	Ajodhya Singh and others.	.....	149 7 5	.....
25	2618	Karjee, pergunnah Chainpore.	630 4 7	.....	A. P. Karjee ... ... 0 9 Karjeon ... ... 1 0 Babhanion ... 1 0	Ram Narain Lall ...	54 7 5½	.....	4 2 10
					A. P. Karjee ... ... 6 0 Karjeon ... ... 6 0 Babhanion ... ... 6 0 Dubri 6 0	M. Janki Koer ...	703 9 7½	.....	153 11 2½
					Ajmali share	Ajmali share	64 0 10½	.....	6 8 7
26	2626	Karvandia, pergunnah Chainpore.	1,558 15 6	.....	Bachee ... ... 4 0 Pathraghat ... 2 0 Bathra ... ... 2 0 Karvandia 4 0	M. Bhimka Koer ...	20 10 8	.....	21 3 2
						M. Sajen	6 10 8	.....	3 2 0
						Maharaj Isvari Pershad Narain.	8 0 0	.....	2 8 0
					Bachee ... ... 4 0 Bathra ... ... 2 0 Ajmali share	Koonj Beinari Singh and others.	33 5 4	.....	42 15 8½
						Shaik Rahmut Ali and others.	362 13 1	.....	557 13 2
27	2647	Kotas, pergunnah Chainpore.	713 9 7	.....	13a. 4p.	Bhagwat Pershad Singh and others.	594 10 7½	.....	256 10 8½

1	2	3	4	5	6	7	8	9	10
Serial No.	Touji No.	Name of mehal and pergunnah.	Sudder jumma of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, the specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
			Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
28	2757	Mayden, pergunnah Champore.	509 12 10	Whole ...	.....	} Baheel Baijnath Sahai.	{	157 2 3	.....
29	2761	Majhcari, pergunnah Champore.	1,066 10 8	Do. ...	.....		{	229 7 9	.....
30	2774	Massoah, pergunnah Champore.	680 4 11	Do. ...	.....	Balkishore Singh and others.	.....	467 12 0	.....
31	2792	Mahomed Somair, pergunnah Champore.	1,02 10 8	Do. ...	.....	M. Bansi Koer and others.	.....	203 0 0	.....
32	2878	Nanwa Jhoti pergunnah Champore.	814 14 11	Do. ...	.....	Gopal Saran Singh and others.	.....	102 9 7	.....
33	2870	Leemia Taur, pergunnah Champore.	1,122 6 5	...	A. Leemia Taur ... ... 2 Sheopore Bhatani ... 2 Bhatani ... ... 2 Bhatani 2	} Sheo Barut Singh and others	89 5 3½	.....	4 5 9½
						Pemeshei Tiwari and others.	89 5 4	.....	1 0 3
					A. P. Barahurria 11 0	Heera Lall Singh and others.	364 14 11½	.....	44 9 9½
34	2912	Usari, pergunnah Champore.	1,010 5 10½	Whole ...	.....	Bholanath Singh and others.	.....	1,382 14 8	.....
35	2929	Pondeypore, pergunnah Champore.	635 3 11	... ...	A. P. Awura 6 0	Bakhouri Singh and others.	120 6 2	.....	6 7 3
36	2953	Pesouli, pergunnah Champore.	580 0 0	.....	10a.	Ram Jatun Rai and others.	350 0 0	.....	21 6 6
					8a.	Kalwent Choube and others.	105 0 0	.....	66 4 3
37	3043	Sayeth, pergunnah Champore.	598 6 5	Whole ...	.....	Bholanath Singh and others.	.....	448 12 9	.....
38	3051	Succrampore, *alias* Sarai, pergunnah Chainpore	1,441 1 1	Do. ...	.....	B. Baijnath Sahay ...	.....	541 15 10	.....
39	3074	Sondhee, pergunnah Champore.	1,636 4 3	.....	16a. except Kharonti ...	Lallo Paryag Dutt and others.	1,606 6 5	.....	40 14 7
40	3087	Seaka Nurhun, pergunnah Champore.	2,132 4 3	.....	8a.	B. Bishonnath Singh and others.	1,066 2 1½	.....	365 11 7½
41	3308	Davet, pergunnah Dumoar	1,174 6 5	.....	A. P. K. M. Davet ... 8 7 13 6½ Bhurkundia .. 7 1 6 13½ Lilkunthpore . 2 8 0 0 Gontholie ... 2 8 0 0 Budhari .. 8 9 3 6½ 0 Bharabatha 8 0 0 0 0	Noujud Singh and others.	575 5 1½	.....	11 10 2
42	3435	Kumar, pergunnah Dunwar.	2,210 8 4	... ...	A. Aorain ... ... 16 Saifdehra .. ... 16 Bhunkerdharee ... ... 16 Ramun Dehera ... ... 16 Jagun Dehera ... ... 16 Charownia ... ... 16 Koshodih 16	M. Pirthi Raj Koer and others.	537 1 11	.....	86 2 0
43	3480	Nadkhurd Buzroog, pergunnah Dunwar.	545 1 1	Whole ...	.....	M. Soona Koer and others.	.....	1 8 0	.....
44	3552	Surura, pergunnah Dunwar.	2,050 14 8	Do ...	.....	B. Rajeshwari Pershad Narain Singh and others.	.....	24 1 4	... ...
45	3635	Patti Kanearu, pergunnah Dumra.	1,025 1 1	Do ...	.....	M. Soona Koer and others.	.....	19 10 0	.....
46	3639	Khadaun, pergunnah Dumra.	986 10 8	.....	A. P. K. Khadaun khurd ... 11 2 8 Khadaun Kalan ... 11 2 8 Dhunchhoobun ... 11 2 8 Bijun Deheras. ... 11 2 8	Noubut Rai and others	690 10 4	.....	19 14 4
47	3860	Punmori, pergunnah Nonoor.	1,813 0 0	Whole ...	.....	Mahabir Pershad and others.	.....	41 5 6	.....
48		Bahrat, pergunnah Pero.	744 15 0	Do. ...	.....	Mathura Misir and others.	.....	0 3 10	... ...
49	4214	Donnur Dehera, pergunnah Pero.	666 6 8	Do. ...	.....	M. Luchhmina Koer, and others.	... ...	251 6 7	.....
50	4292 4294	Dawaroa, pergunnah Pero.	900 0 0	Do. ...	.....	Aga Sultan Tafazul Hosain.	.....	112 0 0	.....
51	4509	Makundpore Jamsoura, pergunnah Pero.	560 0 0	Do. ...	.....	M. Abdavati Ojhaen and others.	.....	2 15 8	... ...
52	4685	Sikrahuta, pergunnah Pero.	1,525 0 0	Do. ...	.....	M. Umrauti Koer and others.	... ...	163 9 0	.....
53	5638	Mohunbaraicha, pergunnah Sasseram.	658 2 2	.....	A. Baruicha 16	Nat Lal Sahoo... ...	326 6 4½	.....	41 4 9½

J. H. BERNARD, Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Durbhanga will be put up to public and unreserved sale at the Collector's Office of that district on the 9th January 1891, corresponding with 14th Pous 1298 F., at 12 o'clock of Saturday, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 29th September 1890.

Serial No.	Towji No.	Name of mahal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold the arrears due from it.
			Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
1	384	Jaunapur, pergunnah Balagatch.	2,891 5 7	.....	Share for which separate account is opened— G. C. KT.				
					Jaunapur ... 11 1 1	Pirthi Roy ... ... Thakur Roy.	75 10 7	.....	2 12 4
					Mahamadipur ... 11 1 1				
					Rajpur 11 1 1				
					Sendwari 11 1 1	Baboo Bandi Persad Singh.			
					Bishenpur Shamratam. 8 1 1				
					Arua 13 1 1	Baboo Bagwat Persad Singh.			
					Sarhadmadho ... 13 1 1				
					Jaunapur Ruder ... 13 1 1				
					Bhaosingpur ... 13 1 1				
					Shahpur Barant ... 13 1 1				
					Parwezpur 4 0 0				
					G. C. K. D.				
					Dhamaun ... 1 0 1 1				
2	384	Ditto	2,891 5 7	.....	Pati for which separate account is opened— A. G. C. KT. D.				
					Jaunapore... 1 2 0 2 2	Baboo Bagwat Persad Singh.	161 0 8	.....	44 10 2
					Mahamadipur 1 2 0 2 2	Mussamut Phoola Koer, mother and guardian of Jai Mangal Pugsad, minor.			
					Rajpur ... 1 2 0 2 2				
					Sendwari ... 1 2 0 2 2				
					Bishenpur Shamratam } 0 16 2 2 0	Ram Lal Koer.			
					Arua ... 1 6 2 2 0	Narku Koer and Rakta Koer.			
					Sarhad ... Madho ... } 1 6 2 2 0	Kali Charan Koer, Bihari Koer.			
					Jaunapur Ruder. 0 6 2 2 0	Raj Bansi Koer and Harkit Koer, &c.			
					Bhaosingpur 1 6 2 2 0				
					Shahpur Barant. 1 6 2 2 0				
					Parwezpur ... 0 8 0 0 0				
					Dhamaun ... 0 2 0 2 2				
					Bagdah ... 0 10 0 0 0				
3	384	Ditto	2,891 5 7	.....	Share for which separate account is opened— A. G. C. KT. D. R.				
					Jaunapur ... 0 16 2 1 1 10	Mussamut Janki Koer, herself and guardian of Jagarnath Persad, Baijnath Persad, Shew Persad, Dona Lal, Raja Lal, Gopal Lal, Babu Bir Keshwar Lal, Mahta Gopi Lal, Siwa Persad Singh, Nandu Lal Singo, and Chandi Singh, &c.	90 0 10	.....	25 6 5
					Mamandipur. 0 15 1 0 0 0				
					Rajpur ... 0 16 2 1 1 10				
					Sendwari ... 0 16 2 1 1 10				
					Arua ... 1 0 0 0 0 0				
					Sarhad Mahdo. 1 0 0 0 0 0				
					Jaunapur Ruder. 1 0 0 0 0 0				
					Bhaosingpur. 1 17 3 0 1 0				
					Shahpur Barant. 1 0 0 0 0 0				
					Parwezpur 0 5 2 1 1 10				
4	384	Ditto	2,891 5 7	.....	Share for which separate account is opened— A. G. C. KT. D. R.				
					Mahamadipur ... 0 15 1 0 0 0	Mussamut Janki Koer, herself and guardian of Jagarnath Persad, Baijnath Persad, Shew Persad, Dona Lal, Raja Lal, Ram Lal, Mussamut Bioi Sogra, &c.	154 8 0	.....	217 5 3
					Bishenpur Shamratam } 2 0 0 0 0 0				
					Sreerampur 1 0 0 0 0 0				
					Dhameshpur 1 0 0 0 0 0				
					Parwezpur 0 5 2 1 1 10				
					Sendwari ... 0 16 2 1 1 10				
					Rajpur ... 0 16 2 1 1 10				
					Jaunapur, 1st 0 16 2 1 1 10				
					Jaunapur, 2nd 1 0 0 0 0 0				
					Shahpur Barant 1 0 0 0 0 0				
					Arua ... 0 10 0 0 0 0				
					Sarhad ... 0 10 0 0 0 0				
					Mahdo.				
5	384	Ditto	2,891 5 7	.....	Patti for which separate account is opened— A. G. C. KT. D. R.				
					Jaunapur Ruder. 0 16 2 1 1 10	Lal Bahadur Singh, Binj Nath Sahai.	145 11 4	.....	426 3 7
					Mahamadipur. 0 15 1 0 0 0	Mussamut Phoola Koer, mother and guardian of Jaunanpal Persad, minor.			
					Rajpur ... 0 16 2 1 1 10				
					Sendwari 0 16 2 1 1 10				
					Arua ... 1 0 0 0 0 0				
					Sarhad Madho. 2 0 0 0 0 0	Bir Keswar Lal Mahta.			
					Bishenpur Shamratam. 2 0 0 0 0 0	Gunga Bisun Mahta.			
					Jaunapur 1 0 0 0 0 0	Rasu Nandan Persad Mahta and Kuldeep Narain Mahta.			
					Bhaosingpur. 1 0 0 0 0 0				

Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold the arrears due from it.
	Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
Jaunapur, pergunnah Balagatch.	2,891 5 7	...	Share for which separate account is opened— A. G. C. T. D. R. Sarhad Madho. 1 0 0 0 0 0	Lal Bahadur Singh, Baijnath Sahai Singh.	1 7	.....	19 5 9
Ditto	2,891 5 7	...	Patti for which separate account is opened. A. G. Shahpur Barant ... 1 12 Bagdah ... ... 1 12 Rajpur ... ... 0 16 Sendwari 0 16	Babu Chitor Narain Singh. Kunt Narain Singh, Saideo Persad Singh *alias* Amir Baboo Lall, Gobind Lal, Gur Charan Lal, Ram Charan Lal.	39 2 8	....	10 2 6
Ditto	2,891 5 7	...	Patti for which separate account is opened— A. G. Sirampur 1 12	Bhup Narain Singh, Chatardhari Singh, Mussamut Manoji Koer, mother and guardian of Agadhya Persad Singh. Mr. A. Macnaughton. Mr. A. Ogilvy, manager and general agent of Mr. Alfred.	12 6 6½	.....	7 3 7
Ditto	2,891 5 7	.....	Patti for which separate account is opened— A. G. C. KT. Jaunapur ... 1 10 2 2 Rajpur ... 1 10 2 2 Sendwari ... 1 10 2 2	Bachai Singh, Jadubal Singh, Gondur Singh, Khakar Singh, Jaolal Singh, Munrup Singh, Acheylal Singh.	5 12 6	.....	7 9 6
Ditto	2,891 5 7	.....	Patti for which separate account is opened— G. C. KT. Jaunapur ... ... 15 1 1 Rajpur ... ... 15 1 1 Sendwari ... 15 1 1	Hursai Singh, Shew Pahal Singh.	2 14 0	.....	1 3 0
Ditto	2,891 5 7	.....	Patti for which separate account is opened— A. G. Sarhad Madho ... ... 2 10 Arala 0 10	Ramsinehi Thakur, Nanoo Singh, Hansraj Thakur.	32 12 4	.....	14 6 4
Ditto	2,891 5 7	.....	Patti for which separate account is opened— A. Sarhad Madho 1	Hari Thakur	9 1 9	.....	13 2 3
Ditto	2,891 5 7	.....	Patti for which separate account is opened— A. Shahpur Barant ... 1	Parson Chowdhry ...	14 0 4	.....	29 13 0
Ditto	2,891 5 7	.....	Patti for which separate account is opened— G. C. KT. Dhumaon 10 1 1	Sukeser Roy	10 8 1	.....	1 0 3
Ditto	2,891 5 7	.....	Limdi patti— A. G. C. KT. D. Amin ... ... 1 12 0 0 0 Sarhad Madho 1 0 0 0 0 Shahpur Barant 1 12 0 0 0 Bishenpur Shamratun. 2 11 1 1 0 Rajpur ... 0 7 1 0 1 Sendwari ... 0 7 1 0 1 Mahamdipur... 0 9 1 0 2 Jaunapur ... 1 15 2 2 2	Advanpersad Singh, Mussamut Ridiabatti Koer, Sitalpersad Singh, Shewpersad Singh, Shewgulam Singh, Mussamut Bikan Koer, Mr. Lyod, &c.	260 3 4½	.....	329 3 8
Mohunpur, pergunnah Balagatch.	3,244 9 3	.....	Patti for which separate account is opened— A. G Mohunpur ... ... 1 10 Ratanpur ... ... 1 10 Karimnagar ... ... 2 0 Rahipur ... ... 2 0 Rungaon ... ... 2 0 Bishenpur nisaf ... 2 0 Jahungira nisaf ... 2 0 Chapor Garawar ... 0 5	Debi Pershad, Ramdeo Singh Chowdhry, Gobind Persad Chowdhry, Narsing Narain Singh, Mahadeo Dutt, Lakhan Singh, Parag Singh, Wazir Singh, Ram Bhuju Singh, Rang Lal Singh, Ramadhin Singh.	205 3 6	.....	76 6 2
Ditto ...	3,244 9 3	.....	Share for which separate account is opened— A. G. C. KT. Mohunpur ... 1 6 2 2 Ratanpur ... 1 6 2 2 Karimnagar ... 1 6 2 2 Rahipur ... 1 6 2 2 Rungaon ... 1 6 2 2 Bishenpur nisaf 1 6 2 2 Jahungira nisaf 1 6 2 2 Syed Abdulapur 1 6 2 2 Sahit ... 1 3 1 1 Rajpur ... 1 3 1 1 Rankundpur ... 0 10 0 0 Chapar Garawar 0 3 1 1	Babu Bhagwat Pershad Singh. Babu Bandi Pershad Singh.	234 2 10	.....	50 5 8
Ditto ..	3,244 9 3	.....	Patti for which separate account is opened— A. G. Bishenpur nisaf ... 2 0 Jahungira nisaf ... 2 0 Sahit ... ... 1 0 Rajpur ... ... 1 0 Chapor Garawar ... 0 5 Rasulpur 2 0	Ram Lal, Mussamut Janki Koer, herself and guardian of Jagarnath Pershad, Baijnath Pershad, Hemi Lal, Raja Lal, Gopal Lal, Chatar Bhuj Sahai, himself and guardian of Bissesar Sahai.	116 13 5	.....	121 8 3
Ditto ...	3,244 9 3	.....	Patti for which separate account is opened— A. G. C. KT. Rasulpur ... 3 6 2 2	Akbo Singh, Chukai Singh, Bhujung Lal, Amad Behari Singh, Brij Behari Singh.	13 15 3	.....	9 3 0
Ditto ...	3,244 9 3	.....	Patti for which separate account is opened— A. Syed Abdulapur 4	Syed Lutf Ali Kha ..	15 11 10	.....	2 14 1

Serial No.	Touji No.	Name of mahal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
21	402	Mohunpur, pergunnah Balagatch.	Rs. A. P. 3,244 9 3	.....	Patti for which separate account is opened— A. G. C. KT. Mohunpur ... 1 6 2 2 Rajampur ... 1 6 2 2 Sahai ... 1 3 1 1 Bhikantpur Tetarpur. 1 6 2 2 Rajpur ... 1 6 2 2 Bishenpur nisaf 1 6 2 2 Jahangira nisaf 1 6 2 2 Rasulpur ... 1 6 2 2 Karimnagar ... 1 6 2 2 Syed Abdulapur 1 6 2 2 Bangaon ... ... 1 6 2 2 Rajpur ... ... 1 3 1 1 Chapor Garawar 0 3 1 1 A. G. Patti ijmali 6 5	Mussamut Phoola Koeer, grandmother and guardian of Jairamjee Persad Singh, minor.	Rs. A. P. 261 1 2	Rs. A. P.	Rs. A. P. 62 12 11
22	406	Katahpur, pergunnah Balagatch.	535 3 2	.....		Mussamut Bataso Koeer, Sukdeo Narain Singh, Har Sahai Roy, Girbi Rai Ram, Daibal Roy, Bhudu Roy, Hiraman Rai.	209 0 10	.....	53 12 5
23	437	Erazigangbarar Hardaspur, pergunnah Balagatch, recorded in register A Hardaspur Gungbrar.	847 2 10	.....	Ditto 9 12	B. Shewdeo Narain Singh, Chitur Narain Singh, Kunj Narain Singh, Mussamut Jasoda Koeer, mother and guardian of Adyia Persad Singh, Sital Persad Singh, Shem Gulam Singh, Singesar Persad Singh, Narsing Persad Singh.	368 8 8	.....	71 14 8
24	3331	Khurajat Julkar Bankar, pergunnah Haveli Darbhunga.	860 2 5	.....	G. KT. D. Patti for which separate account is opened. 1 1 1	Mahamed Hossin, *alias* Kareemuddin Hosain.	81 0 3	.....	76 11 5
25	3331	Ditto ...	860 2 5	.....	A. G. C. KT. R. P. Patti do. ... 2 0 2 2 13 2	Radhey Kisun Lal ...	109 4 1	.....	41 15 1
26	3331	Ditto ...	860 2 5	.....	G. D. R. P. Patti do. ... 14 2 13 2	Maharaja Luchmessar Singh Bahadur.	37 3 6	.....	32 15 10
27	3866	Bishenpur Akha and Lakanpur, pergunnah Saraisa.	3,240 0 0	.....	Applicant's patti for which separate account has been opened— Bishenpur Akha 16 gandas ...	Mahunt Gunga Ram Dass.	5 11 9	.....	0 11 9
28	3866	Ditto ...	3,240 0 0	.....	Patti ijmali— A. G. Bishenpur Akha. } ... ... 1 18 Akhtiarpur Chandauli } ... 1 0 Pachmikli ... ... 3 16 Madhopur Punas ... 1 12 Abdulpur and Jaunapur. 0 16 Jalkarnon ... ... 0 16 Bazdpur ... ... 4 0 Jagatsinghpur Bisrenpur Birouli } 4 0 Rahimpur Aranga } ... ... 1 12 Kernasol indpur and Khetouna. 3 0 Rasulpur Paithan ... 2 4 Lakhanpur ... ... 2 4 A. G. C. R. Pakhraira ... 1 10 1 15	Mussamut Maheswari Koeer, Gobind Choudhury, Gauri Choudhury, Rang Lal Choudhury, Buldeo Pershad, Mussamut Jit Koeer, guardian of Suraujdeo Narain Singh, Kishendeo Narain Singh, Ram Pershad Singh, Rajendhus Narain Singh, Tilak Ram, Jai Narain Singh, Bunsraj Thakur and others.	415 5 4	.....	126 8 4
29	3938	Ramchanderpur Rajna, pergunnah Saraisa.	1,004 2 9	Entire mehal.		Ram Parkash Dass, Ram Sahai Singh, Parsidh Narain Singh, Kamal Persad Narain Singh and others.	.....	38 10 9	.....
30	3942	Tulka Sarangpur, pergunnah Saraisa.	6,985 1 9	.....	Applicant's patti for which separate account is opened— A. G. K. K. Barahpura ... 2 13 1 1 G. C. K. Haitampur ... 13 1 1	Mussamut Tofa Koeer, Thakur Persad, himself and guardian of Ram Persad and Bansi Dhar.	54 8 1	.....	153 2 11
31	...	Ditto ...	6,985 1 9	.....	Applicant's patti for which separate account is opened— A. G. K. R. Bishenpur Narhan 7 10 1 2	Mohabir Persad Singh, Mamori Chaudhury, Kashi Chaudhury, Ramdat Singh, Thakur Dutt Singh, Madho Singh, Gopal Singh.	26 4 6	.....	0 9 3
32	...	Ditto ...	6,985 1 9	.....	Applicant's patti for which separate account is opened— A. G. K. K. Bishenpur Gousi ... 6 2 2	Murat Singh, Tek Narain Singh.	2 10 0	.....	1 0 6
33	...	Ditto ...	6,985 1 9	.....	Applicant's patti for which separate account has been opened— A. G. K. KR. Angao Niko ... 2 13 1 1	Ram Pertap Singh, Ram Charan Singh, Birj Lal Singh.	13 11 3	.....	8 0 6
34	...	Ditto ...	6,985 1 9	.....	Applicant's patti for which separate account has been opened— A. G. C. KT. Bagwanpur ... Chackseklio ... Bhalempur ... Kisaulpur ... } 1 0 0 0 Helimpur ... 1 75 0 0 Hawaspur ... 2 13 1 1	Misri Lall, Permeshri Lall.	75 2 3	.....	8 12 9

Serial No.	Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share.	Names of proprietors of the property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
35	...	Tulka Sarangpur, pergunnah Sarwan.	Rs. A. P. 6,985 1 9	.....	Applicant's patti for which separate account is opened— A. G. K. KR. Sarangpur, Omedpur and Bhojpur, *alias* Sodomapur ... 1 6 2 2 Acma ... ... 1 6 2 2 Amritpur ... 1 6 2 2 Bhogwanpur, Chuckseksho, Bhelempur, Khempur ... 1 6 2 2 Bishenpur Norhon ... ... 1 6 2 2 Ditto ... 0 9 2 1 A. G. C. KT. Jagarnathpur Bishanni ... 2 13 1 1 Borohpura ... 1 6 2 2 Ahar and Toladhar ... ... 1 6 2 2 Salemchuck ... 2 13 1 1 Kasopur Saurmar ... ... 1 6 2 2 Haidarchuck ... 1 6 2 2 Hetampur ... 1 6 2 2 Hamaspur ... 1 6 2 2 Jitmorpur Mardewa ... ... 1 6 2 2 Kishenpur Tika 1 6 2 2 Kabri ... ... 1 6 2 2 Mohomadpur Sakra ... ... 1 6 2 2 Mathurapur Daruia ... 1 6 2 2 Meheshpur and Moradpur Goriori ... ... 1 6 2 2 Amgaon Niko ... 1 6 2 2 Sultanpur Marma ... ... 1 6 2 2 Tajpore Marma ... 1 6 2 2 Bajidpur Chokosama ... ... 1 6 2 2 Jolkarnon ... 1 6 2 2 Jolkar Domarma ... ... 1 6 2 2 Jolkar Kakmohon... ... 1 6 2 2	Masmut Dil Badh Kaser, mother and guardian of B. Achajwar Parshad Narain Singh, Chuter Bhuj Sahu, himself and guardain of Biseshur Sahai.	Rs. A. P. 611 4 9	Rs. A. P.	Rs. A. P. 204 2 1
36	3942	Ditto ...	6,985 1 9	.....	Applicant's patti for which separate account is opened— A. G. K. K. Arnia ... ... 1 6 2 2 Tajpur Marwa 1 6 2 2	Bir Persad, father-in-law and guardian of Bishen Deo Narain.	97 3 3	.....	14 15 4
37	...	Ditto	6,985 1 9	.....	Patti for which separate account is opened— A. G. C. KT. Bhagwanpur Chuckseksho and Bhabunpur Khanur ... 2 13 1 1	Romdin Singh Chowdhry and Gobind Pershad Chowdhry.	75 10 0	....	1 6 0
38	3942	Ditto	6,985 1 9	.....	Patti for which separate account is opened— A. G. K. K. Kahai 1 6 2 2	Manoo Chowdhry, Jewlal Chowdhry, Jagar Nath Chowdhry, Khedu Chowdhry.	0 10 0	.....	0 10 9
39	4377	Pagra Mahisari Julkar, Ghat Nadi Bolun, pergunnah Saraisa.	780 13 9	.....	Patti ijmali— A. G. K. D. R. Pagra ... 1 2 1 1 10 Mohisari ... 1 2 1 1 10 G. C. K. D. R. Julkar Ghotam Nadi Bolum } 17 2 1 1 10	Jhonti Singh, Bansi Singh, Wazir Chowdhry *alias* Hurshar Chowdhry,	61 1 10	.....	77 6 8
						Ajodhya Persad, Shukul Gobind Singh, Kabir Singh, Lalu Singh, Ramdin Chowdhry, Gobind Pershad Chowdhry, &c.	.....	.....	.....
40	5987	Taluka Karhora, pergunnah Khand.	5,510 9 11	.....	Patti ijmali ... 8 annas ...	Babu Ram Golam Sahu, Tirbam Lal sahu, and Laljee Sahu.	2,755 4 11	.....	108 5 [illegible]
41	6082	Bazidpur, pergunnah Lagma, recorded in register Bazidpur Chuck Chintamun.	60 12 11	.....	Patti ijmali ... 13 13 2 8 A. G. D. R.	Jairain Lal Mahta, himself and guardian of Babu Buldeo Lal Mahta, Hira Lal Mahta, Bula Lal Mahta, and Gobind Lal Mahta.	563 14 3	.....	34 11 4

Durbhunga Collectorate, the 13th December 1890.

C. J. S. FAULDER, for Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Burdwan, will be put up for sale at the Collector's Office of that district on 12th January 1891, for arrears of revenue and other demands, due on the 29th September 1890, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
51	Barawan, pergunnah Ranihaty.	2,487 1 4	Will be sold.	.....	Rakhal Dass Pal and others.	.....	68 8 0	.....
53	Brathapara, pergunnah Ranihaty	1,809 14 5	.....	The separate account share, the sudder jumma of which is Rs. 122-4-6 will be sold. The remaining share for which separate account has been opened, the sudder jumma of which is Rs. 332-4-6, and the parent estate, the sudder jumma of which is Rs. 1,36-8-5, will remain unaffected.	Sham Lall Nundy and others.	122 4 6	.....	9 4 2
54	Habibpur, pergunnah Ranihaty.	1,085 4 9	.....	The separate account share, the sudder jumma of which is Rs. 249-1-6, will be sold. The remaining share for which separate account has been opened for Rs. 182-10-6, and the parent estate for Rs. 643-10-9, will remain unaffected.	Sham Lall Nundy and others.	249 15 6	.....	18 14 9
158	Sumudragar, pergunnah Satsonka.	2,710 8 11	Will be sold.	.....	Uma Churn Nundy.	.....	67 5 4	.....
5774	Selkoma, pergunnah Burdwan.	1,693 8 5	.....	The parent estate, the sudder jumma of which is Rs. 978-14-6, and the separate account share in the name of Bam Madhub Sadhoo, the sudder jumma of which is Rs. 277-7-1, will be sold. The remaining share for which separate account has been opened the sudder jumma of which is Rs. 427-2-10, will remain unaffected.	Bam Madhub Sadhoo. Kazi Mouhmed and others.	1,256 5 7 Details— Parent estate 978 14 6 Separate account 277 7 1	.....	130 6 0 Details— Separate account 88 0 0 Parent estate 42 6 0

Burdwan Collectorate, the 6th December 1890. W. OLDHAM, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Jessore, will be put up for sale at the Collector's office of that district on 9th February 1891, corresponding with 28th Magh 1297 (B.S.), for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Towji number.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
193	Madhupur, pergunnah Mahamadshahi.	539 1 7	.....	Hisya No. 1	Bhuban Mohini Dasya and others.	129 10 7	.....	17 14 10
273	Sripur, pergunnah Rasulpur.	3,137 3 9	.....	Do. No. 1	Prabhavati Dasi and others.	2,890 7 2	.....	2 3 4
4822	Rashumatipur, pergunnah Malghur.	1,189 15 0	.....	Do. No. 4	Syamacharan Ghosh...	118 15 11	.....	35 5 5½
4842	Sumitra Gopinathpur, pergunnah Malghur.	543 7 5½	Whole ...	.....	Rani Durga Sundari and others.	.....	67 14 5½	.....
5015	Chapra, pergunnah Mahamedshahi.	655 10 10	Do. ...	.....	Kamini Sundari Dasya and others.	.....	29 4 10	.....
5086	Khasdaha, pergunnah Khasdaha.	11,355 11 2	Do. ...	.....	Dina Nath Basu Mallick ...	.....	4,732 14 3	.....
5295	Gangadaspur, pergunnah Ukhra.	5,169 0 7	.....	Hisya No. 1	Rameshur Nath and others.	1,192 1 10	.....	19 1 5

Jessore Collector's Office, dated the 5th January 1891. G. N. DEB, Dy. Collector in charge.

Statement of the Affairs of the Bank of Bengal for the week ending 29th December 1890.

LIABILITIES.

		Rs	A.	P.
Capital paid up		2,00,00,000	0	0
Reserve Fund		47,00,000	0	0
Public Deposits at Head Office	Rs. 1,14,13,481 4 4	1,97,59,184	8	6
Ditto ditto at Branches	,, 83,45,703 4 2			
Other Deposits at Head Office and Branches		6,78,09,818	6	8
Bank Post Bills, &c.		4,26,601	5	2
Sundries		27,59,180	8	2
Rupees		11,54,54,784	12	1

ASSETS.

		Rs.	A.	P.
Government Securities		1,29,01,975	8	0
Other authorized Investments		79,70,905	4	0
Loans on Government and other authorised Securities		57,54,788	9	1
Accounts of credit on ditto ditto		63,14,613	5	10
Bills discounted and purchased		1,62,42,045	2	6
Balances with other Banks		3,38,674	3	5
Bullion		10,36,070	1	5
Dead Stock		12,13,782	8	7
Stamps		11,759	7	0
Sundries		10,39,295	7	6
		5,28,33,509	9	4
Cash and Currency Notes at Head Office	Rs. 4,04,33,349 7 9	6,26,21,275	2	9
Cash and Currency Notes at Branches	,, 2,21,87,925 11 0			
Rupees		11,54,54,784	12	1

By order of the Directors,
W. WESTLAND,
Offg. Secy. and Treasurer.

F. T. LEWIS, Offg. Chief Acctt.
Rate for Demand Loans, 3 per cent.
Percentage 69.

BANK OF BENGAL,
Calcutta, 31st December 1890.

(837—1)

Naga Hills Division.

ASSAM PUBLIC WORKS DEPARTMENT.

NICHUGUARD-KOHIMA HILL CART-ROAD.

1. SCHEDULE RATE TENDERS are invited for the execution of the following works in the first section of the Nichuguard-Kohima Hill Cart-road in the Province of Assam :—

Cutting in earth, estimated 67,000 c ft., @ Rs. 7 per thousand.
Cutting in gravel and soft shale, estimated 41,500 c.ft. @ Rs. 10 per thousand.
Cutting in compact shale, estimated 16,000 c.ft., @ Rs. 15 per thousand.
Cutting in soft sandstone and hard shale, estimated 75,000 c.ft., @ Rs. 20 per thousand.
Cutting in conglomerate and fissured sandstone, estimated 239,000 c ft., @ Rs. 30 per thousand.
Blasting in hard sandstone and gneiss, estimated 195,000 c.ft., @ Rs. 60 per thousand.

2. The position of the work may be described as beginning at a distance of 80 miles inland by cart-road from the Brahmaputra river ghât at Nigriting, Assam, and extending for a distance of 4 miles into the first rang of hills up the Diphupani river.

3. No advances will be given except on Government Promissory Notes, security being furnished; but suitable tools for workmen, not exceeding seven hundred in number, will be supplied by Government. The contractor will be responsible for all tools lost by his labourers.

4. Tenders should be accompanied by a *bonâ fide* deposit of one thousand rupees, which money will be returned to the owners of all rejected tenders.

5. In the case of the accepted tender, the contractor will be required to raise the deposit money from Rs. 1,000 up to a full limit of 5 per cent. on the whole value of the estimated contract as a guarantee for the proper and timely execution of the work.

6. Tenders will be received by the Chief Engineer, Assam, at Shillong, up to 28th February 1891.

7. The covers of all tenders should be marked thus—

"Tenders for Kohima Hill Cart-road Works."

8. The Chief Engineer does not bind himself to accept the lowest or any tender.

9. Intending contractors are urged to make themselves acquainted with the conditions of the district before they submit their tenders. Every information on this head will be afforded to them on application direct to the Executive Engineer, Naga Hills Division, whose head-quarters are at Kohima, Naga Hills, Assam.

SHILLONG,
The 29th November 1890.

F. J. JOHNSTONE,
Chief Engineer, P. W. D., Assam.

Notice of death sent to the Administrator-General of Bengal under Section 64 of Act II of 1874.

Name of deceased.	Place of death.	Date of death.	By whom and when death reported.	REMARKS.
Isaac Abrew	Moulmein	30th November 1890 ...	Judge of Moulmein, on the 9th December 1890.	Will in possession of the widow. Assets about Rs. 3,100. No application for administration.
J Purdie	Mandalay	7th December ,, ...	Civil Judge of Mandalay, on the 11th December 1890.	Deceased was a forester. Assets about Rs. 33,000. No application for administration.
A. C. Campbell	Gauhati	27th November ,, ...	Judge of the Assam Valley District, on the 17th December 1890.	Deceased was Deputy Commissioner of Kamrup. There is a will in the possession of the widow and executrix and sole legatee who will apply for probate.
Mrs. Davison	Allahabad	18th October ,, ...	District Judge of Allahabad, on the 22nd December 1890.	Will left. Assets a bungalow valued at Rs. 1,700 The husband has filed a petition for letters-of-administration with will annexed.
Mrs. M. Wheldon ..	Moulmein	12th December ,, ...	District Judge of Moulmein, on the 19th December 1890.	Will left. Assets not known. No application for administration. Will in the custody of the son of the deceased
Mrs. M. Hutton ...	Ditto	12th ,, ,, ...	Ditto ditto ...	Intestate. No assets.
Mrs. M. A. McKenzie ...	Murree	11th July ,, ,, ...	District Judge, Rawul Pindi, on the 24th December 1890.	Intestate. Assets about Rs. 100. No application for administration.

L. P. D. BROUGHTON,
Administrator-General of Bengal.

No. 7, COUNCIL HOUSE STREET, CALCUTTA, *the 6th January* 1891.

Treasure Trove

REVISED NOTIFICATION

IT is hereby notified, under section 5 of Act VI of 1878 that on the 10th October 1890 the undermentioned two idols and one censer, weighing together 161 seers, and of which the aggregate value is estimated at Rs 40, were found in field No 308 in the village of Marangudi, Mannargudi taluk —

		Weight in seers	Approximate value Rs
1	Copper idol of Sundramurthi	40	40
2.	Copper idol of Sivakamiamman	120	
3.	Censer	1	
		161	

2 All persons claiming the said treasure or part thereof are hereby required to appear personally or by agent before the Collector of Tanjore at his office on the 29th May 1891, in view to the matter being enquired into and determined according to law

J THOMSON, Acting Collector

Tanjore Collector's Office, Camp, the 19th December 1890.

Notice.

THE public are hereby informed that a Fair will be held at Falakata, in the sub-division of Alipur, Western Dooars, district Julpiguri. The Fair will commence on February 11th, 1891 (A. D), corresponding with 30th Magh, 1297 (B S), and will continue up to February 28th, 1891 Tradesmen, dealers, and others may buy and sell there during this time Blankets and cloth of sorts, wool, ivory, yak tails, musk, honey, wax, ponies, and various other articles from Bhootan and Thibet, as also paddy, rice, tobacco, jute, mustard seed, cotton and other crops which are grown in the Western Dooars, will be available at the Fair Falakata is on the left or east bank of the Mujnai river, and is within easy reach of Julpiguri and Cooch Behar A good cart and driving road exists all the way.

H. BOILEAU, Lt.-Col., Dy. Commr. Julpiguri, Dooars.
Julpiguri, December 1st, 1890.

Lost.

WARRANT No 213448, dated 29th November 1890 for Rs 477-3-10, less income-tax, favouring Guru Prosono Ghose, issued in satisfaction of 51 half-year's interest on Notes Nos 217081, 288314, 271035, 270979, 276840, 210203, 210208, 210204 276839, 276841, 271032, 271033, 210200, 195785, 135000, 220281, 271034 and 276842 of 4 per cent loan of 1865 for Rs 24 500. Payment of the Warrant has been stopped at the Bank of Bengal, and application is about to be made for the issue of a duplicate in favour of the proprietor Guru Prosono Ghose

SOWTON AND SEN, Attorneys-at-Law and Attorneys for Guru Prosono Ghose.
(822—3)

Destroyed.

THE Government Promissory Note No. 172220 of the 4 per cent of 1842-43, for Rs 500, originally standing in the name of Brojendra Lall Singha and last endorsed to Netto Soonderi Dassie, the proprietor, by whom it was never endorsed to any other person. Payment of the above note and the interest thereupon have been stopped at the Public Debt Office, Bank of Bengal, and application is about to be made for the issue of duplicates in favour of the proprietor.

NETTO SOONDERI DASSIE.
No. 96-1, Buloram Day's Street, Calcutta (825—3)

Notice to the Public.

THE Bandgoan Estate in pergunnah Porahat thanna Chakradhurpur, zillah Singbhoom, is a Government estate, and Babu Jug Mohon Singh is only an under-tennant with no rights whatever to minerals and forests Further, his interests as an under tenure-holder are under attachment in the Court of the undersigned.

R H RENNY, Dy Commr, Singbhoom district
District Singbhoom, 23rd December 1890.

Notice.

AT a Special Meeting held on the 22nd December 1890 the District Board of Patna have, under section 46 of Act III (B C) of 1885, fixed the rate at which the cess on lands is to be levied in the Patna district during the year 1891-92 at the maximum rate of six pies per rupee on the annual value of lands

A. H TURNBULL, for Chairman, District Board of Patna.
Patna District Board's Office, the 29th December 1890.

East India Tea Company, Limited.

AN Extraordinary General Meeting of Shareholders of the above Company will be held at the Registered Office, No 4, Mangoe Lane, Calcutta, on Friday, the 16th proximo, at 3-30 P M, when the subjoined resolution, which was passed at the Extraordinary Meeting of the Company held on the 19th day of December 1890, will be submitted for confirmation as a special resolution, viz.—

"That the arrangement entered into by Mr Woodroffe for the sale of the Sookmah Estate be and hereby is confirmed.

"That the Directors be empowed to accept the best terms obtainable for the Chapparah Estate"

By order of the Board,

WILLIAMSON, MAGOR & Co., Secretaries.
Calcutta, 22nd December 1890. (826—3)

New Beerbhoom Coal Company, Limited.

NOTICE is hereby given that the Thirty-fifth Ordinary General Meeting of the Shareholders of the above Company will be held at the Office of the Company, 1, Hastings Street, at noon, on Saturday, the 10th January 1891, for the purpose of receiving the Directors' Report, passing the Accounts for the half-year ending 31st October 1890, declaring a dividend, electing Directors, and for the transaction of any other business that may be brought forward

The Share Transfer Books will be closed from 27th instant to 10th proximo, both days inclusive.

A R MCINTOSH AND Co., Managing Agents.
1, Hastings Street, Calcutta, 19th Dec. 1890 (828—3)

Chenga Tea Company, Limited.

AT an Extraordinary General Meeting of this Company held at the Registered Office of the Company, No. 30, Dalhousie Square, South, Calcutta, on the 15th day of December 1890, the following Resolution, already passed at an Extraordinary General Meeting of the Company held on the 28th day of November 1890, was duly confirmed —

RESOLUTION.

That the Company be wound up voluntarily under the provisions of the Indian Companies' Act, 1882, and that Mr A. C S Holmes be and is hereby appointed Liquidator, with full power to carry on the business as a going concern until the sale thereof

(823—1) DAVENPORT & COMPANY, Managing Agents

Notice.

NOTICE is hereby given that (Steel Brothers & Co., Limited, having been duly incorporated in London as a Limited Company under the Companies Acts, 1862 to 1890, on the 1st November 1890) the partnership heretofore existing between William Strang Steel, James Alison Steel, Hugh Alexander Laird, John Ebenezer Borland, Robert McCraken, James Manuel Allan, James Duncan and Edouard Chrestien as Merchants and Rice Millers, carrying on business at 6, Fenchurch Avenue, London, under the style of "Steel Brothers & Co," and at Rangoon, Moulmein, Bassein and Akyab, in Burmah, under the style of W Strang Steel & Co, has been dissolved by mutual consent as from the 31st December 1890 The business will be continued at all the above places by Steel Brothers & Co, Limited, who will receive all assets and pay all liabilities of the late firms. Dated this 31st day of December 1890

W. S. STEEL
JAS A. STEEL.
H. A LAIRD.
JOHN E BORLAND.
R MCCRAKEN,
JAS. M. ALLAN.
E. CHRESTIEN.
J DUNCAN.

(841—1)

Notification.

UNDER Rule 8 of the Revised Rules under the Chota Nagpore Encumbered Estates Act VI of 1876, as amended by Act V of 1884, it is hereby notified that the undermentioned immoveable property, which was brought under the operation of Act VI of 1876 under vesting order published at page 690, Part II of the *Calcutta Gazette* of the 26th May 1880, has been restored to the enjoyment and possession of its owner, with effect from the 10th September 1890 under section 12 of Act VI of 1876, as amended by section 6 of Act V of 1884.—

Name of property.	Name of holder.
Taraf Dhadka, Pergunnah Barrabhoom, District Manbhoom.	Babu Sarup Ganjan Singh.

W H GRIMLEY, Commer. of Chota Nagpore.
Camp Taisur, 20th December 1890

Oudh Forest Department.

BAHRAMGHAT DEPOT.

ON THE OUDH AND ROHILKHAND RAILWAY.

FROM this date the prices of sál beams and scantlings supplied from this depôt will be as follows :—

BEAMS —21 feet length, at Rs. 2-10 per cubic foot.
22 ,, ,, 2-12 ,,
23 ,, ,, 2-14 ,,
24 ,, ,, 3 ,,

Above the length given two annas per foot run will be charged. Any inches over the foot will be charged as a foot.

SCANTLINGS— From 12 to 20 feet, at Rs. 2-8 per c. ft
Under 12 and over 7 ,, 2-4 ,,
Under 7 feet ,, 2 ,,

The above prices are for ordinary building purpose For *Planking Sleepers*, &c., special rates will be fixed by agreement

The Department will still take orders for buildings all over at Rs. 2-4 per cubic foot, provided the scantlings are taken in fair proportion.

Second and Third Class Timber will be sold and price fixed by agreement.

Auction Sales will be held from time to time to clear off stock.

For further particulars apply to the Officer in charge.

By order of the Conservator of Forests, N W P. and Oudh, Oudh Circle.

KANHYA LAL,
Sub-Assistant Conservator of Forests
Bahramghat Division

Bahramghat, the 1st April 1886

Government Cinchona Febrifuge.

THIS preparation is an efficient substitute for Quinine, and can be purchased by Government officers for public and charitable purposes, and by any one taking *twenty pounds* at a time, from the Superintendent, Botanic Garden, Calcutta, *for cash only*, at the following rates —per four ounce tin, *Rs.* 3 *ans* 14; per eight ounce tin, *Rs.* 7 *ans* 4; per pound tin, *Rs* 14 —The general public can be supplied by the Superintendent, Botanic Garden, *for cash only*, at the undernoted rates—per four ounce tin, *Rs.* 4 *ans.* 14; per eight ounce tin, *Rs.* 9 *ans* 4; per pound tin, *Rs* 17 *ans* 8 This medicine is also sold by the principal European and Native druggists in Calcutta. Postage four annas per 4 ounce tin, eight annas per 8 ounce tin, and twelve annas per pound tin, in addition to the foregoing rates.

The Alipore Coal Company, "Limited," in Liquidation.

NOTICE is hereby given, in pursuance of section 136 of the Indian Companies Act, 1882, that a General Meeting of the Members of the abovenamed Company will be held at No. 39, Strand Road, Calcutta, on Monday, the 8th day of February 1891, at 12 o'clock noon, for the purpose of having an account laid before them showing the manner in which the winding up has been conducted and the property of the Company disposed of, and of hearing any explanation that may be given by the Liquidator.

Dated this third day of January 1891.

(842—1) JAMES MILNE, Liquidator.

Seebpore Jute Manufacturing Company, "Limited"

NOTICE is hereby given that the Third Ordinary Half-yearly General Meeting of Shareholders of the above Company will be held at the Registered Office of the Company, No 19, Radha Bazar Street, at noon, on Thursday, the 29th January 1891, to receive the Directors' Report, pass the audited accounts for the half-year ended 31st December 1890, declare a dividend, and transact any other business that may be brought forward

The Share Transfer Books of the Company will be closed from Friday, the 16th, to Thursday, the 29th instant, both days inclusive, and dividend warrants for such dividend as may be declared will be issued in the names of those Shareholders whose names stand in the Register Book of the Company on the 16th instant.

By order of the Directors,
(838—3) APCAR AND COMPANY, Agents.

Notification.

WANTED an Accountant for the Drainage Office, Hughli, on a salary of Rs. 50 rising to Rs 60 None need apply who has not got a thorough and practical knowledge in accounts. Candidates are requested to send in their applications with copies of their testimonials to the undersigned.

W. H. THOMSON, For Collector and Chairman of the Drainage Commissioners

The 22nd December 1890.

Notice.

WANTED a Superintendent for the Ranchi Industrial School on a salary of Rs. 80 per month. Candidates well versed in the duties of a fitter, able to work with their own hands as a blacksmith and carpenter, besides possessing the necessary qualifications for teaching drawing, surveying, applied mechanics, and elementary physics, are required to apply with copies of testimonials at once to the undersigned.

E G. LILLINGSTON, COL., Deputy Commissioner, Vice-President, D. C. P. I., Lohardugga.

Dated Ranchi, the 31st December 1890.

Notice.

WANTED a Butwara Peshkar for the Durbhunga Collectorate on a salary of Rs 30 per mensem

Candidates must know Compass Survey and possess some knowledge of English and Hindi Some experience in Butwara work will also be necessary.

Applications with copies of testimonials will be received by the undersigned up to 10th January 1891.

SHINATH CHATTERJEE, Special Deputy Collector, In charge Butwara, for Collector.

Durbhunga, the 22nd December 1890.

Wanted

A STAMP-VENDOR for the sale of stamps at the Calcutta Collectorate. He will receive commission at the usual rates. The license will run from the 15th January 1891. The selected candidate will be required to invest Rs. 5,000 in the business, and to devote his whole time to it. Applications with testimonials of character will be received by the undersigned up to the 10th January next.

For further particulars enquire of the Superintendent of the Stamp Department at this office.

D G BONERJEA, Collector of Stamp Revenue.
Calcutta Collectorate, the 29th December 1890

Wanted

A RECORD-KEEPER and a Mohurir on Rs 20 rising to Rs 30 a month each for the Rajmehal Sub-divisional Office Applications, with copies of testimonials, will be received by the undersigned up to 15th January 1891. None need apply who is above the age of 25 years (unless already in Government service), or who does not possess a competent knowledge of English and Bengali. Preference will be given to one who knows Hindi in addition

W. R. BRIGHT, Offg Dy. Commr., Santhal Pergha.
Dumka, the 16th December 1890.

Notification.

THE zemindari dák tax in the district of Sarun for the year 1891-92 is fixed at the rate of 12 annas per cent. per annum on the sudder jumma of estates paying a revenue amounting to Rs. 50 and over.

The amount due for each estate is payable in two instalments, the first being due on the 29th March 1891 and the second on the 28th September 1891.

MAHOMED SERAJUL HUQ, for Offg. Magte.

BISHNUPADA CHATTERJI, M.A., B.L., intends to be enrolled as a Vakil, High Court, Calcutta.

(801—4)

NOTICE is hereby given that Babu Mohun Singh Khunnah has from this date ceased to act as one of the Liquidators of the firm of T. N. Singh and Son, of which the undersigned are partners, and that Babu Gopal Patuck has been appointed one of the Liquidators to act in his stead.

T. N. SINGH.
J BINNING.

3rd January 1891.

NOTICE is hereby given that the connection of Babu Mohun Singh Khunnah with the new firm of T. N. Singh and Son as an Assistant or otherwise has ceased from this date.

T. N. SINGH AND SON.

3rd January 1891.

(840—4)

Insolvency Notice.

NOTICE is hereby given that the undermentioned dividend is lying unclaimed—

Estate SOWTHAM TREPAUL, *insolvents.*

No.	Names of creditors.	Amount of claim.	First dividend at Rs. 10 per cent.
		Rs A. P.	Rs A. P.
1	Gopal Chunder Mullick	4,000 0 0	400 0 0
2	Joogulkissore Belaseyram ...	871 4 6	87 8 0
7	Ker, Tariuck and Co.	570 0 0	57 0 0
10	Carlisles Nephews and Co. ...	2,166 8 0	216 10 5
11	Barlow and Co.	500 0 0	50 0 0
16	Gisborne and Co.	739 0 0	73 14 5

(843—1) A. B MILLER, Official Assignee.

INSOLVENT NOTICES.

In the Court for the Relief of Insolvent Debtors at Calcutta.

In the matter of PERCY ALASTER COLLINS, an insolvent.

On Tuesday, the 16th day of December last, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 7th day of February next, and that the said insolvent do then attend to be examined before the said Court.

M. Camoll, Attorney. (845—2)

In the matter of LUCHMENARAIN AUGURWALLAH, an insolvent, and in the matter of THACOORANEY BIBEE and SHINEEBASH *alias* SREENEEBASH NATH, insolvents.

On Monday, the 8th day of December last, it was ordered that the hearing of the proof of claims of the creditors of the said insolvents be, and the same is, hereby adjourned to the first Court day in April 1891, and it was further ordered that the creditors of the said insolvents do on or before the 1st day of March 1891, file in the Office of the Chief Clerk of this Court, a statement of their respective claims against the estate of the said insolvents duly verified by their affidavits, and that thereupon the said Chief Clerk do form a schedule from the claims so to be filed.

Dignam, Robinson and Sparkes, Attorneys- (846—2)

In the matter of RAMHURRY SHAW, an insolvent.

On Tuesday, the 16th day of December last, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 7th day of February next, and that the said insolvent do then attend to be examined before the said Court.

N. C. Roy, Attorney. (847—2)

In the matter of SARAH *alias* MAJOO, an insolvent.

On Monday, the 22nd day of December last, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 7th day of February next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (848—2)

In the matter of DENONATH MUNDLE, an insolvent.

On Saturday, the 7th day of February 1879, by an order of this Court, the said insolvent was adjudged entitled to his personal discharge under the Act XI Vic., Chapter XXI as to all persons named in his schedule as creditors or claiming to be creditors respectively.

Swinhoe, Law & Co., Attorneys. (849—1)

In the matter of FREDERICK ALFRED BARKER, an insolvent.

On Saturday, the 24th day of November 1888, by an order of this Court, the said insolvent was adjudged entitled to his personal discharge under the Act XI Vic, Chapter XXI as to all persons named in his schedule as creditors or claiming to be creditors respectively.

Insolvent in person. (850—1)

In the matter of ELIAS HYAM SOLOMON, an insolvent.

On Saturday, the 13th day of December last, it was ordered that the creditors of the said insolvent do, on or before the 15th day of March next, file in the Office of the Chief Clerk of this Court a statement of their respective claims against the estate of the said insolvent duly verified by affidavit, and that the Chief Clerk do form a schedule from the claims so to be filed.

Morgan and Co, Attorneys. (851—2)

In the matter of JOSEPH FRANCIS DIAS, an insolvent.

Notice that an application for an *ad interim* protection order has been this day made by the said insolvent, and that such application will be heard and disposed of by the Acting Commissioner of the Insolvent Court on Monday, the 12th day of January instant, at the hour of half past 10 o'clock in the forenoon.

☞ Any creditor of the said insolvent desirous of opposing such application must appear before the said Court at the time and place aforesaid.

M. Dover, Attorney. (852—1)

In the matter of NOGENDRO NATH ROY of Manicktollah Street in the town of Calcutta, and SATISH CHUNDER MOZOOMDAR of Manicktollah Street in Calcutta aforesaid, lately carrying on trade and business in co-partnership under the name, style and firm of NOGENDRO NATH ROY, SATISH CHUNDER MOZOOMDAR at Manicktollah Street and at Raybagan in Calcutta aforesaid, insolvents.

On Saturday, the 3rd day of January instant, it was on the petition of Hurdut Roy, a creditor of the said insolvents, adjudged that the said Nogendro Nath Roy and Satish Chunder Mozoomdar have committed an act of insolvency under the provisions of the Act XI Vic., Chapter XXI, and by another order of the same date the estate and effects of the said insolvents were vested in the Official Assignee.

C. F. Pitter, Attorney. (853—2)

In the matter of NEAMUTH ALLY KHAN, an insolvent.

On Saturday, the 29th day of November last, it was ordered that the hearing of this matter do stand adjourned until Saturday, the 10th day of January instant, and this Court doth hereby make this *ad interim* protection order for the protection of the said insolvent from arrest in respect of all the debts and liabilities mentioned in the schedule of the said insolvent, filed in this Court, which protection shall continue in force until the said 10th day of January instant, and that the said insolvent do then attend to be examined before the said Court.

S. J. Leslie & Son, Attorneys. (854—1)

In the matter of SARAH *alias* MAJOO of No. 27, Gungadhur Baboo's Lane in the town of Calcutta, a professional native dancer and songstress, an insolvent.

Notice that the petition of the said insolvent seeking the benefit of the Act XI Vic., Chapter XXI was filed

in the Office of the Chief Clerk on Monday, the 22nd day of December last, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

Insolvent in person. (855—1)

In the matter of PERCY ALASTER COLLINS, residing at No. 2, Gungaram Polit's Lane in Dhurrumtollah in the town of Calcutta, an Assistant in the Military Department of the Government of India, an insolvent.

Notice that the petition of the said insolvent seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Tuesday, the 16th day of December last, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

M. Camell, Attorney. (856—1)

In the matter of RAM HURRY SHAH of Bhugulpore, in the district of Dacca, and also of No. 26, Shibtollah Lane, Daccaputty, a gomastah in the service of Bungshi Buddon Bysack, carrying on trade and business as a cloth merchant at Shibtollah Lane in Calcutta, under the name, style and firm of Gungagobinda Bysack and Bungshibuddon Bysack, an insolvent.

Notice that the petition of the said insolvent seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Tuesday, the 16th day of December last, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

N. C. Roy, Attorney. (857—1)

In the matter of CHOTO LALL of No. 17, Khungraputty Road in Burra Bazar, in the town of Calcutta, lately carrying on business as a dealer in piece-goods at No 17, Khungraputty Road aforesaid, under the name and style of Chotee Lall, Shamul Dass, an insolvent

Notice that the petition of the said insolvent seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Monday, the 22nd day of December last, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

B. N. BASU, Attorney. (858—1.)

Chief Clerk's Office, the 6th day of January 1891.

POSTAL NOTICES.

Mails for	Date of closing at Calcutta.	Route by which despatched.
	1891.	
Egypt, Europe, America, Europe (Letters through United Kingdom).	7th Jan. ...	Per P. & O. steamer from Bombay.
Ditto ditto ...	14th ,,	Ditto.
Ditto (Book-post and pattern packets)	13th ,, ...	Ditto.
Mauritius, Mahé (Seychelles), Mayotte, Nossi Be and Réunion	7th ,, .	Ditto.
Ceylon, Straits Settlements, Netherlands India, Labuan, Bankok (Siam), Philippine Islands, China and Japan.	12th ,, ...	Ditto.
Australia, New Zealand, and Tasmania.	12th ,, ...	Ditto.
Madras, Pondicherry, Ceylon, Batavia, Singapore and China.	18th ,, ..	Per French str. *Niemen*.
Colombo ...	14th ,, ...	Per P. & O steamer *Chusan*.
Straits, China and Japan ...	8th ,, ...	Per str. *A. Apcar*.
Rangoon and Moulmein ...	7th ,, ..	Ditto *Nevasa*.
Ditto ditto ..	9th ,, ...	Ditto *Patiala*.
Akyab, Kyaukpyu, Sandoway and Rangoon.	7th ,, ...	Ditto *Euphrates*.
Port Blair	7th ,, ...	Viâ Rangoon.
Rangoon and Moulmein ...	13th ,, ...	Per str. *Goa*.

N. B.—The letter-box for inland articles (including articles for Burma and Port Blair and for Ceylon by land route) will be cleared for the last time for articles without the late-fee at 7 P.M. precisely after which hour inland letters and papers fully prepaid and bearing an extra postage stamp of half-anna will be received up to 7-30 P.M.

On the day of despatch of the Mail for Europe, the letter-box for foreign articles will be cleared for the last time for articles without the late-fee at 8-30 P.M., and late letters and papers will be received up to 9 P.M. On other days the letter-box for foreign articles will be cleared for the last time for articles without the late fee at 7 P.M., and foreign letters and papers fully prepaid, bearing an extra stamp of four annas, will be received up to 7-30 P.M. for despatch by any Foreign Mails despatched the same night.

G. E. WALKER, Offg. Presidency Postmaster.

General Post Office, the 6th January 1891.

Unclaimed Letters held in the Calcutta General Post Office on 6th January 1891.

Agent, Bengal Gold and Silver Mining Co.
Blot, A.
Brukonsly, J.
DeDarford, C. J.
Gregory, C. A.
Harrington, B. R.
Hutchison, J. H.
Jones, J A.
Linden, A.
Lumsden, A
Manager, Army and Navy Co-operative Society.
May, G. C. and Co.
Paige, Miss Hettie.
Russell, E. C.
Scott, Hon'ble A. M.
Smith, Mrs.
Smith, A. Mervyn.
Smith, Henry.
White, J D. C.

Letters marked Care of "Post Office."

Anderson, Mrs. F. M.
Anger, Louis.
Armstrong, J.
Ardesher, C.
Barker, Fred.
Barrett, Mrs. E. C.
Batti, P. H.
Beardsmore, J. C.
Been, Mrs. August.
Bingham, Major C. T.
Bisset, Col.
Boddam, R. W.
Boulogne, Mon. De.
Brown, G. A.
Brown, Mrs.
Browne, R T.
Bryant, F. Beadon.
Buckland, Mrs G. W F.
Butler, G F
Campbell, Walter.
Clery, Madame L.
Coville, H. S.
Craemers, Mr. Henry A.
Cubitt, Lieut. W. M.
Cumming, A. G.
Carrie, John.
Dallas, J, Captain, R E.
D'Padua, J. L.
Defricuis, A.
Dias, J. F.
Doughty, C. E.
Duplessis, Madame, P.
Earl of Galloway.
Farmer, C. A.
Flynn, Esquire.
Fornaro, H. C.
Fraiser, William.
Frost, Joe.
Gilmore, D. C.
Glascock, Captain G.
Harding, Charles.
Hall, R. W.
Henderson, Mrs.
Hewitt, F. T.
Hicks, N.
Hickman, W. C.
Hobhouse, C. E.
Hutton, H.
Hutchison, Allan.
Ingram, Jack.
Johnson, M. A. F.
Jones, R. H W.
Keightley, B.
Keisler, Dr. S. L.
Lamb, G
Lee, W. H.
LeRay, Madame.
Little, Mrs R.
Lockhart, W. S.
Lynte, Miss R.
Mabie, Revd. H C.
MacBride, R K.
Macdonald, M.
Mackenzie, A.
Macleod, James.
Magems Lady L.
Markham, A. B
Marsden, C. W.
Martin, Wm
Maclean, J. G.
Mitchell, Mrs. H.
Moody, C J.
Morot, Madame A.
Murray, A. H. Hallom.
Nolan, Mrs.
Partridge, W. L.
Paulin, William.
Penney, Mrs.
Port, Kintzing.
Pootskalo, G.
Purcell, Mrs.
Pugh, J M.
Pyle, Mrs C.
Rivington, Miss.
Robart, P.
Roberts, R. H. E.
Rosenstein, E.
Rosenberg, A.
Rupesingha, A. P
Sale, G. J.
Scott, W. A., Esq.
Schoenback, J. G.
Schulten, Mrs.
Senior, Lewis.
Sherman, J.
Shipley, Mrs. A.
Smith, G.
Smith, James.
Spier, Julius.
Stanton, B. P.
Stewart, Lady W.
Stuart, C. M.
Syme, J. H.
Thompson, D. P.
Tremble, S.
Trundemann, Revd. R.
Twinning, T. V.
Walmsley, Master.
Warder, K. W.
Watts, Captain A. J.
Wallace, C. W.
Walter, F.
Widiraun, Baron.
Wisse, Dr. E.

Registered Letters.

Hartland, J. A.
Madge, A.
MacBride, R. A.
Pinto, V. M.
Soiles, A.

Unclaimed Letters held in the Barrackpore Post Office on the 5th January 1891.

Braggs, E.
Claudius R. B.
Stern, Rev H.

G. E. WALKER,
Offg. Presidency Postmaster, Calcutta.

Nuddea Rivers

Report showing the least depths of water for the week ending Friday, the 26th December 1890.

Name of river	Reach of river.	Least depth of water sounding.	Remarks.
		Ft. In	
Bhagirati.	Entrance from Ganges ...	6 6	
	Thence to Nurpur	3 0	Modunpore.
	From Nurpur to Jungipur ..	3 6	Nurpore.
	,, Jungipur to Berhampur	2 9	Berhampore.
	,, Berhampur to Cutwa ..	3 6	Kedari.
	,, Cutwa to Nuddea ...	4 0	Akundanga.
Bhyrab-Jelinghi.	Entrance from Ganges ...	5 6	
	Thence to Akrigan)	6 3	
	Akrigan) to junction of the Bhyrab and Jelinghi ...	3 9	Paherpore.
	Thence to Patkabari	5 0	Patkabari.
	Patkabari to Nuddea	3 6	Kalinagore.
Matabanga.	Entrance from Ganges ..	0 1	
	Thence to Chuypara . .	0 1	Shreerpara.
	From Chuypara to Shikarpur	0 9	Megna.
	,, Shikarpur to Boalia	0 9	Shampore.
	,, Boalia to Chundanga .	1 6	Mohespore.
	,, Chundanga to Kissengunj and Hankhali ..	1 9	Mohespore

Gauge Readings.

	Locality.	Date.	Hour	Height above zero.	Height above mean sea level.	Remarks.
			A.M.	Feet.	Feet.	
Ganges .	Sahebganj ...	28-12-90	6	1 33	69 38	
	Rampur Boalia	27-12-90	12	0·94	42 94	
	Entrance of Bhagirati	28-12-90	7	7·70	53 01	
	Entrance of Bhyrub Jelinghi	27-12-90	..	8 35	46·71	
	Entrance of Matabanga .	27-12-90	..	5·50		
Bhagirati	Berhampur	29-12-90	12	4 99	38 71	
Jelinghi	Krishnaghur .	26-12-90	..	3 75	12 64	
	Surupganj ...	27-12-90	6	4 08	8 38	
Matabanga	Hankhali .	27-12-90	...	2 66	13 51	

PURNA CHANDRA BOSE, *Acctt.*,
For Exc. Engr., Nuddea Rivers Division.

Berhampore, the 29th December 1890.

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Ditto ditto for 1889-90. *Price Rs.* 1-8 (6*a.*)

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Notification.

IN modification of the Notice, dated the 7th November 1882, published in Part II, page 1686 of the *Calcutta Gazette*, the following notice is published for information :—

Notice is hereby given, that the terms for the purchase of publications from, and for all work done in, the Bengal Secretariat Press for other than Government offices or offices under the control of Government Officers, are strictly cash.

In future no publication will be supplied, of advertisement notice, &c., inserted in either of the Gazettes, except for the offices mentioned above unless the cost thereof has been remitted to the Accountant, Bengal Secretariat. In the case of insolvency notices, cash must be sent with such notices when forwarded by Mofussil courts or offices, and for those forwarded by the Official Assignee, cash must be paid on presentation of memorandum of cost by the Accountant and Treasurer, Bengal Secretariat.

Remittances in postage stamps should be accompanied by an addition of one anna in the rupee on account of discount.

R. H. WILSON,
Offg. Secy. to the Govt. of Bengal.
The 24th February 1886.

NOTE.—Rate for advertisements in the *Calcutta Gazette*:—

	Rs.
Full page, per issue ...	... 20
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☞ Applications for Acts of the Bengal Legislative Council required on the public service should be addressed to the REGISTRAR, office of the Legislative Department, Government of Bengal, situated at No. 5 on the top floor of the Government Offices, Writers' Buildings, Calcutta.

Copies are available for purchase at MESSRS. THACKER, SPINK AND CO., Government Place, Calcutta.

Notice.

The 29th March 1886.—The subscription to, and postage for, the *Calcutta Gazette* will henceforth be at the following rates, payable in advance :—

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APPENDIX TO

The Calcutta Gazette.

WEDNESDAY, JANUARY 7, 1891.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

[First Publication.]

NOTIFICATION No. 338Mne.

The 30th December 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 206).

BAY OF BENGAL.

ANDAMAN ISLANDS.

Kohinur Rock—its position.

THE following Notice to Mariners, received from Commander R. J. Hoskyn, R.N., in charge of the Marine Survey of India, is published for general information :—

KOHINUR ROCK.—The rock on which the S. S. "*Kohinur*" struck in Manner's strait, and on which there is but 18 feet at low water Indian springs, lies 9 cables from the south coast of Rutland island with the following bearings :—

South point of Rutland island, N.N.E. ¾ E., distant 9 cables.
West ditto ditto N.N.W. ¾ W.
581 foot hill ditto N.E.½ E. ¼ E.
Bare Hill Cinque islands, E.½ S. ¾ S.

Bearings are magnetic. Variation 2° 00′ E.

The following charts are affected hereby :—Nos. 70, 825, 830, 1398, and Preliminary chart, Port Blair, to Sisters islands.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 29th December* 1890.

NOTIFICATION No. 339Mne.

The 30th December 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 207).

CHINA SEA.

BANKA STRAIT—SOUTH ENTRANCE.

Pulo Dawun—alteration in colour of light.

WITH reference to Notice to Mariners, No. 146, dated the 6th October 1890, issued by this office, the British Admiralty has given further notice (No. 643 of 1890) that on 1st

October 1890 the following alteration was made in the colour of the light shown from Pulo Dawun :—

Pulo Dawun light is a *fixed white* light of the fifth order, visible 10 miles.
Approximate position : lat. 2° 54½′ S., long. 106° 13½′ E.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 29th December* 1890.

NOTIFICATION No. 340Mne.

The 30th December 1890.—The following Notice to Mariners is published for general information.

J. M. MCNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 208).

MALACCA STRAIT.

BASS HARBOUR.

Shoals near fairway of South-West entrance.

THE British Admiralty has given Notice (No. 644 of 1890) of the existence of two shoals lying northward of the fairway of the south-west entrance to Bass harbour :—

1. A rocky shoal, about 1½ cables in extent, and drying in places at half ebb, lies northward of the fairway of the south-west entrance to Bass harbour, with the east extreme of Pulo Singha bearing W. S. W., distant about 1½ miles.

Approximate position, lat. 6° 15′ 15″ N., long. 99° 44′ 30″ E.

2. A shoal of small extent, with about 2 feet on it at low water spring tides, lies with shoal (1) bearing S. by E. ½ E., distant about 4 cables, and the east extreme of Pulo Singha S. W. ½ W.

NOTE.—Vessels should pass southward of the abovementioned shoals.

(*Variation* 3° *Easterly in* 1890.)

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 29th December* 1890.

NOTIFICATION No. 341Mne.

The 30th December 1890.—The following Notice to Mariners is published for general information.

J. M. MCNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 209.)

NEW ZEALAND.

MIDDLE ISLAND—WEST COAST.

Sunken rock north-east of Brig rock—Milford sound approach.

THE British Admiralty has given notice (No. 645 of 1890) of the existence of a sunken rock, with 6 feet on it at low water, and on which the sea breaks in heavy weather, lying in the approach to Milford sound from the northward, with Yates point bearing N. ½ E., and Brig rock S.W. by S, distant $1\frac{1}{10}$ mile.

Approximate position: lat. 44° 30′ 50″ S., long. 167° 48′ 40″ E.

NOTE.—Vessels should not navigate inshore of Brig rock, as other foul ground is said to exist in the locality.

(*Variation* 16° *Easterly in* 1890.)

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 29th December* 1890.

NOTIFICATION No. 342Mne.

The 30th December 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 210).

SOUTH PACIFIC OCEAN.

AUCKLAND ISLANDS.

Provision depôts for shipwrecked people.

THE British Admiralty has given notice (No. 651 of 1890) that the undermentioned are now the only places in the Auckland islands at which depôts of provisions are maintained for the benefit of shipwrecked people; others formerly existing having been discontinued:—

1. South side of Erebus cove, port Ross or Sarahs Bosom harbour.
2. Camp cove, north side of western arm, Carnley harbour.

NOTE.—A boat is kept on Enderby island, also on the northwest end of Adams or South island.

By direction of the Government of Bengal,
EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 29th December* 1890.

NOTIFICATION No. 343Mne.

The 30th December 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 211.)

JAPAN.

STRAIT OF TSUGAR.

Flashing light on Yesan no saki.

THE British Admiralty has given notice (No. 632 of 1890) that on 1st November 1890 a light would be exhibited from a light-house recently erected on Yesan no saki (cape Yesan), north side of eastern entrance to the strait of Tsugar:—

Yesan no saki light is a *flashing* light, showing alternately a *red flash* and a *white flash every fifteen seconds*, and visible through an arc of 187°, or from the bearing of S. 14° E., through west, to N. 7° W. It is elevated 144 feet above the sea, and should be seen in clear weather from a distance of 17 miles.

The illuminating apparatus is catoptric, or by reflectors, of the second order.

The light-house, 50 feet high, constructed of iron, and hexagonal in shape, is painted white

Approximate position: lat. 41° 49′ 5″ N., long. 141° 10′ 50″ E.

(*Variation* 6° *Westerly in* 1890.)

By direction of the Government of Bengal,
EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *29th December* 1890.

NOTIFICATION No. 344Mne.

The 30th December 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 212).

MALACCA STRAIT.

JUGRU RIVER ENTRANCE.

Alteration in colour of light.

THE British Admiralty has given notice (No 661 of 1890) that on 15th October 1890 the following alteration would be made in the colour of the light exhibited on the south side of Jugru river entrance:—

The light at Jugru river entrance is a *fixed red* light, visible in clear weather from a distance of six miles. It is shown from an iron pillar painted white, and situated about 100 yards inshore of the old light-house.

Approximate position: lat. 2° 48′ N., long. 101° 23¼′ E.

By direction of the Government of Bengal,
EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 29th December* 1890.

NOTIFICATION No. 1Mne.

The 6th January 1891.—The following Notice to Mariners is published for general information.

J. M. McNeile, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 1).

AUSTRALIA.

Fitzroy river.

Lights in Old Channel, Central island, discontinued.

The Portmaster, Brisbane, has given notice (No. 34 of 1890) that after 24th November 1890, the lights in the Old Channel at Central island, Fitzroy river, will be discontinued.

The directions for the New Channel as contained in Notice No. 24 of that year continue in force.

By direction of the Government of Bengal,
Eaton W. Petley,
Port Officer of Calcutta.

Port Office, Calcutta, *the 5th January* 1891.

NOTIFICATION No. 2Mne.

The 6th January 1891.—The following Notice to Mariners is published for general information.

J. M. McNeile, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 2).

AUSTRALIA.

North-west coast.

Position of a Magnetic Shoal.

The Portmaster, Brisbane, has given notice (No. 35 of 1890) that the Commander of Her Majesty's surveying vessel *Penguin* reports as follows:—

"When leaving Cossack on 6th instant *Penguin* passed over a Magnetic shoal about one mile in diameter. On examination it was found that the focus or centre of Magnetic attraction was in latitude 20 degrees 32 minutes 35 seconds S., longitude 117 degrees 13 minutes 2 seconds E., directly in the track of vessels visiting Cossack.

"From this focus, which is not more than fifty feet in diameter, the summit of Bezout island bears S. 79 degrees 25 minutes W., distant 2·14 miles, and Jarman island light-house S. 2 degrees 40 minutes E., distant 6·52 miles.

"All compasses were deflected 55 degrees to the right and 23 degrees to the left when passing over the focus. The angle subtended by the extreme points of Bezout island was 16 degrees. Sounding 8 fathoms, sand bottom. It seems probable that this area of Magnetic attraction may be one of many around the coast of Australia."

By direction of the Government of Bengal,
Eaton W. Petley,
Port Officer of Calcutta.

Port Office, Calcutta, *the 5th January* 1891.

NOTIFICATION No. 3Mne.

The 6th January 1891.—The following Notice to Mariners is published for general information.

J. M. McNeile, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 3).

AUSTRALIA.

Pioneer river.

Leading beacons for crossing the bar.

The Portmaster, Brisbane, has given notice (No. 36 of 1890) that in consequence of the growth to the southward of the extremity of East Point, the two large white leading beacons, with their respective lights, have been shifted 420 yards to the southward of their former position, or about 1¼ miles to the southward of the Pilot Station; the line of lights bearing due east and west.

The directions already in use are still to be followed, except that a checkered red and black buoy placed on a sandbank which dries 18 inches at low water springs, and is situated about 50 yards to the southward of the line of lights, may be passed on all sides at a distance of not less than 200 feet.

By direction of the Government of Bengal,
Eaton W. Petley,
Port Officer of Calcutta.

Port Office, Calcutta, *the 5th January* 1891.

[Third Publication]

NOTIFICATION No. 331Mne.

The 23rd December 1890.—The following Notice to Mariners is published for general information.

J. M. McNeile, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No 200).

BAY OF BENGAL.

BURMA COAST.

Position of a wreck—dangerous to navigation.

CAUTION.—The Port Officer, Rangoon, has given notice that the Master of the British barque "*County of Anglesea*" reports having passed on the 10th November a wreck in latitude 15° 40′ N., longitude 96° 8′ E., in 12 fathoms water. She appeared to be a small craft water-logged, her two topmasts being 8 feet above water.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 22nd December* 1890.

NOTIFICATION No. 332Mne.

The 23rd December 1890.—The following Notice to Mariners is published for general information.

J. M. McNeile, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 201).

BAY OF BENGAL.

BURMA COAST.

Floating light-vessel "Colombo" replaced in position;—the "Krishna" under repairs.

WITH reference to Notice to Mariners, No. 187, dated the 1st instant, the Port Officer, Rangoon, has given notice that the floating light-vessel "*Krishna*" has been brought up to town for repairs; and the floating light-vessel "*Colombo*" has been placed in position from the 18th instant in place of her, and until further orders.

The range of visibility of the "*Colombo's*" light is 8 miles.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 22nd December* 1890.

NOTIFICATION No. 333Mne.

The 23rd December 1890.—The following Notice to Mariners is published for general information.

J. M. McNeile, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 202).

AUSTRALIA.

BRISBANE RIVER BAR.

Position of sunken steamer "Kate."

THE Portmaster, Brisbane, has given notice (No. 33 of 1890) that the steamer "*Kate*" lies sunken at the Brisbane river bar, bearing E. by N. from the Pile light-house, distant ¼ mile and heading north.

By day the vessel's position will be denoted by two black balls placed horizontally and shown from a yard on one of her masts, both of which are visible as well as a portion of her funnel.

By night two white lights will be shown in the same manner as the balls.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 22nd December* 1890.

NOTIFICATION No. 334Mne.

The 23rd December 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 203).

BAY OF BENGAL.

BURMA COAST.

Second class iron buoy laid near the wreck of the "Mary Anne."

THE Port Officer, Rangoon, through the Director of the Indian Marine, has given notice that a second class iron buoy, painted green, has been laid on a shoal patch, on the Hastings shoal, near the wreck of the late ship "*Mary Anne*," with the following magnetic bearings:—

Pegu Saw Mill	N. 69° W.
Pegu Point	N. 9° 30′ E.
Tidal Semaphore at King's Point	S. 19° 30′ W.
Hastings buoy	S. 33° 30′ E.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 22nd December* 1890.

NOTIFICATION No. 335Mne.

The 23rd December 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 204).

JAVA—NORTH COAST.

Batavia Road—principal pier light altered in character.

THE British Admiralty has given notice (No. 635 of 1890) that on 24th September 1890 the following alteration was made in the character of the principal light shown on the western pier, Batavia road:—

Batavia pier principal light, of the fourth order, is a *fixed white* light, varied by a *white flash every two minutes*, in the following order:—*Fixed ninety seconds*, eclipse *ten seconds*, *flashing ten seconds*, eclipse *ten seconds*. It should be visible in clear weather from a distance of 18 miles.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 22nd December* 1890.

NOTIFICATION No. 336Mne.

The 23rd December 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 205).

AUSTRALIA—EAST COAST.

GREAT SANDY STRAIT.

Wide Bay bar—Alterations in channels and beacons, and certain leading lights exhibited.

THE following information has been received from the British Admiralty (No. 639 of 1890), relative to alterations in the channels of Wide Bay bar; to alterations in the beacons on Hook point; and to the exhibition of certain leading lights:—

Vessels are recommended not to use the North channel. New channel, about 1½ cables southward of Middle bank, had a depth of 16 feet over the bar in September 1890. South channel, about $1\frac{4}{10}$ miles north-eastward of Inskip point outer beacon, had a depth of 13 feet over the bar in September 1890.

The western square beacon on Hook point remains in position. The eastern square beacon on the coast, and the two triangular beacons have been removed. A beacon has been

erected on the coast line with the western square beacon bearing W. by N. ¾ N., distant about 400 yards. Another beacon has been erected on the coast line with the western square beacon bearing N. W. ¾ W., distant about 480 yards.

A *fixed white* light is exhibited from the western square beacon; a *fixed white* light from this northern coast beacon; and a *fixed red* light from this southern coast beacon.

The western square beacon in line with the northern coast beacon, or the fixed white lights in line, bearing W. by N. ¾ N., lead through New channel. The western square beacon in line with the southern coast beacon, or the fixed white and red lights in line, bearing N. W. ¾ W., lead through South channel.

NOTE.—The two beacons near the western extreme of Inskip point are now in line when bearing S. W. by W. ¾ W.

(*Variation* 9° *Easterly in* 1890.)

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 22nd December* 1890.

Notification.

The 17th December 1890.—It is hereby notified for general information that the Local Government having cancelled the orders authorizing the levy of tolls on vessels using the Moheshkhali Canal, and the scale of charges to be levied on these vessels, which was sanctioned by it under section 38 of the Chittagong Port Commissioners' Act, 1887, the notification of the 24th July 1890, embodying that scale, which was published at page 1142, Part II, of the *Calcutta Gazette* of the 30th idem, is cancelled.

E. GOOD,
Vice-Chairman of the Port Commrs.

(830—3)

[REGISTERED No. 29]

No. 1 of 1891.

SUPPLEMENT TO
The Calcutta Gazette.

WEDNESDAY, JANUARY 7, 1891.

OFFICIAL PAPERS.

Non-Subscribers to the GAZETTE *may receive the* SUPPLEMENT *separately on payment of Six Rupees per annum if delivered in Calcutta, or Twelve Rupees if sent by Post.*

CONTENTS.

	Page.
DONATION in aid of the funds of the Behar Sanskrit Sanjivan Sabha	1
Rainfall, Weather, and State and Prospects of the Crops ..	2
Abstract of the results of Meteorological Observations taken at the Alipore Observatory in the month of December 1890	5
Meteorological Report of the Province of Bengal for the 8 days ending Saturday, the 3rd of January 1891 ...	6
Statement of Rainfall in Bengal for the 8 days ending Saturday (8 a.m.), the 3rd of January 1891	8
Results of the Meteorological Observations taken at the Alipore Observatory from 28th December 1890 to 3rd January 1891	13
Abstract of the results of the Barometric and Thermometric Observations taken at 10 A.M. at the Meteorological Office, Chowringhee, in the month of December 1890	14
RESULTS of the Barometrical and Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 28th December 1890 to 3rd January 1891 .	14
Monthly review of deaths registered in forty-five districts of Bengal for the month of October 1890	15
Weekly review of births and deaths in twenty-seven of the principal towns of Bengal for the week ending with Saturday, the 20th December 1890	19
Circular and Eastern Canals for the week ending 3rd January 1891	23
Nalhati State Railway for the month of October 1890 ...	23
East Indian Railway for the month of November 1890 ...	24
Weekly Return of Traffic Receipts on Indian Railways ...	25

DONATION IN AID OF THE FUNDS OF THE BEHAR SANSKRIT SANJIVAN SABHA.

GENERAL DEPARTMENT—EDUCATION.

Calcutta, the 2nd January, 1891.

RESOLUTION.

READ—

Endorsement from the Director of Public Instruction, No. 7038, dated the 20th December, 1890, and its annexure.

The Lieutenant-Governor has learnt with pleasure that the Maharajah of Doomraon has made a donation of Rs. 1,000 in aid of the funds of the Behar Sanskrit Sanjivan Sabha, and desires officially to recognize the liberality and public spirit of the donor.

ORDER.—Ordered, that a copy of this Resolution be published in the *Calcutta Gazette*, and that a copy of it be forwarded to the Director of Public Instruction for information and communication to the donor.

By order of the Lieutenant-Governor of Bengal,

P. NOLAN,

Secretary to the Government of Bengal.

Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different districts of Bengal, as reported to Government, during the week ending the 3rd January, 1891.

No.	District and date of return.	Rainfall at Sudder Station in inches	Character of the weather and state and prospects of the crops.
	BENGAL.		
	Western Districts.		
Burdwan Divn. 1	Burdwan Jan. 3, '91	Nil	Weather—fair and cold. Sugarcane and *rabbi* crops doing well. *Amun* is still being harvested. Prices of common rice:— Sudder ... ... 20 Srs. Cutwa ... ... 18½ per rupee. Ranigunge ... . 18 per rupee.
2	Bankoora ,, 3, '91	Nil	Weather—cold Harvesting of *amun* finished *Rabbi* crops and sugarcane doing well. Common rice selling at 20 seers per rupee at Sudder and 21¼ seers at Bissenpore
3	Birbhum ,, 3, '91	Nil	Weather—bright and cold. Harvesting of winter rice nearly over. Price of coarse rice 19 to 23 seers per rupee.
4	Midnapur ,, 3, '91	Nil	Weather—cool and seasonable Reaping of paddy almost finished; outturn above average. *Rabbi* and indigo doing well. Prices of common rice:— Sudder .. .. 18 Srs. Contai ... ... 20 per rupee. Tumlook ... ... 17¼ per rupee. Ghatal ... . 17⅛ per rupee.
5	Hooghly ,, 3, '91	Nil	Weather—seasonable. Harvesting of winter rice nearly completed; outturn all that could be desired. *Rabbi* crops doing well. Locusts are seen in portions of the Serampore subdivision, but are not doing any damage to crops. Prices of common rice:— Sudder ... . 14 Srs. Serampore ... ... 14 per rupee. Jehanabad . ... 16¾ per rupee.
6	Howrah ,, 3, '91	Nil	Weather—seasonable. Reaping of the *amun* crop nearly complete; outturn good. Common rice selling at 14½ seers per rupee.
	Central Districts.		
Presidency Divn. 7	24-Pergns. Jan. 3, '91	Nil	Weather—colder than the preceding week. Winter rice is still being harvested. Prospects good. *Rabbi* crops growing well. Prices stationary.
8	Nuddea ,, 3, '91	Nil	Weather—seasonable and cold. Harvesting of winter rice nearly over and that of *kalai* and *mung* still going on Prospects of *rabbi* crops fair
9	Khoolna ,, 3, '91	Nil	Weather—seasonable. Harvesting of *amun* going on; outturn very good in most parts of the district. Some damage is said to have been done by insects in Kachua outpost. Transplantation of *boro* is going on.
10	Jessore ,, 3, '91	Nil	Weather—seasonable. Harvesting of *amun* in progress. Prospects of standing winter crops good. Rain wanted for linseed, peas, mustard, and tobacco. New rice is being sold at 16 seers per rupee at Magurah and Bongong.
11	Moorshedabad ,, 3, '91	Nil	Weather—seasonable. Harvesting of *amun* going on. Prospects of *rabbi* crops favourable. *Kalai* doing well.
Rajshahye Divn. 12	Dinagepur ,, 3, '91	Nil	Weather—seasonable Prospects continue good. Sugarcane promises well Price of rice at Sudder 19 seers per rupee.
13	Rajshahye ,, 3, '91	Nil	Weather—cold and dry. *Amun* crop is being harvested with good outturn generally Price of rice about 20 seers per rupee. Cold-weather crops already planted doing well. The prospect of crops now being planted is good
14	Rungpur ,, 3, '91	Nil	Weather—cold with heavy fogs. Harvesting of *amun* rice nearly over. Sugarcane ripening. Mustard in flower. Tobacco looks promising. General prospects good, except where damage has been done by caterpillars.
15	Bogra ,, 3, '91	Nil	Weather—seasonable Harvesting of winter rice nearly over; outturn estimated at 14 annas. Spring crops promise well Land is being ploughed for *aus* rice and jute. Common rice selling at 17 seers per rupee.
16	Pubna ,, 3, '91	Nil	Weather—seasonable. Prospects of crops are generally good, with the exception of mustard. Sugarcane has suffered from the last unusual flood; expected outturn is eight annas. Price of rice slightly lower.
17	Darjeeling ,, 3, '91	Nil	Weather—fair. Harvesting of winter rice, *marua*, and *phafar* continues. *Rabbi* crops and potato doing well. Prospects good.
18	Julpigoree ,, 3, '91	Nil	Weather—seasonable. Harvesting of *hatmanti* paddy in progress. Winter crops doing well. Prices stationary.

No.	District and date of return.	Rainfall at Sudder Station in inches.	Character of the weather and state and prospects of the crops.
BENGAL—*concluded*.			
	Eastern Districts.		
Dacca Div. 19	Dacca Jan. 3, '91	Nil	Weather—seasonably cold. *Amun* or winter rice nearly harvested. *Boro* or spring rice being sown. Mustard, pulses, and other *rubbi* crops thriving. Common rice is being sold at from 14 to 19 seers per rupee.
Dacca Div. 20	Furreedpur „ 3, '91	Nil	Weather—seasonable. Harvesting of *amun* paddy finished. State of *rubbi* crops fair. Partial damage caused by locusts in Sudder and Goalundo. Common rice selling at from 16 to 17 seers per rupee.
Dacca Div. 21	Backergunge „ 3, '91	Nil	Weather—seasonable. Prospects of crops fair. New common rice selling at from 14 to 17 seers per rupee.
Dacca Div. 22	Mymensingh „ 3, '91	Nil	Weather—cold. Harvesting of *amun* paddy continues. State of sugarcane and *rubbi* crops good. Mustard plants somewhat damaged by insects in the Kishoregunge subdivision. Common rice selling at 16½ seers per rupee.
Chittagong Div. 23	Chittagong „ 3, '91	Nil	Weather—seasonable. Harvesting of *amun* continues. Vegetable crops promise well. Prices stationary.
Chittagong Div. 24	Noakholly „ 3, '91	Nil	Weather—seasonable. *Amun* harvest approaching completion. *Rubbi* crops doing well. Common rice selling at about 20 seers per rupee.
Chittagong Div. 25	Tipperah „ 3, '91	Nil	Weather—seasonable. Cold-weather crops prospering.
Chittagong Div. 26	Chittagong Hill Tracts ...		Report not received.
BEHAR.			
Patna Div. 27	Patna „ 3, '91	Nil	Weather—cold. Harvesting of paddy in progress. Prospects of *rubbi* and poppy continue good. A little damage done to poppy by caterpillars.
Patna Div. 28	Gya „ 3, '91	Nil	Weather—cold and seasonable. Paddy harvest almost completed. Prospects of *rubbi* and poppy favourable. Prices of food-grains falling.
Patna Div. 29	Shahabad „ 3, '91	Nil	Weather—cold and bright. Prospects of crops fair. Poppy plants look healthy. Prices stationary.
Patna Div. 30	Durbhunga „ 3, '91	Nil	Weather—cool with west wind. Harvesting of rice nearly completed; outturn at Madhubani estimated at 14 annas. *Rubbi* prospects good. Mustard in flower. Tobacco and poppy doing well. Prices remain unchanged.
Patna Div. 31	Muzufferpur „ 3, '91	Nil	Weather—seasonable: cold. Harvesting of paddy finished. *Rubbi* crops look promising. Prospects of poppy continue good.
Patna Div. 32	Sarun „ 3, '91	Nil	Weather—seasonable. Prospects of *rubbi* and poppy continue excellent. Pressing of sugarcane in full swing. Lands are being prepared for indigo.
Patna Div. 33	Chumparun „ 3, '91	Nil	Weather—cold; foggy mornings. Reaping of paddy almost over. *Rubbi* and poppy thriving. Estimated outturn of sugarcane 12 to 16 annas. Price of rice falling.
Bhagulpore Div. 34	Monghyr „ 3, '91	Nil	Weather—clear and cold. *Rubbi* crops promise well.
Bhagulpore Div. 35	Bhagulpore „ 3, '91	Nil	Weather—seasonable. Rice harvest closing. Mustard is a full average crop Everything promises well.
Bhagulpore Div. 36	Purneah „ 3, '91	Nil	Weather—seasonable. *Rubbi* crops doing well. *Aghani* or winter rice nearly harvested.
Bhagulpore Div. 37	Maldah „ 3, '91	Nil	Weather—seasonable. Harvest of winter rice and *kalai* still going on with good outturn. Wheat and other crops growing well. Common rice selling at from 14 to 20 seers per rupee.
Bhagulpore Div. 38	Santhal Perghs. „ 3, 91	Nil	Weather—clear and cool. Harvesting of rice is nearly finished with a good outturn. Prospects of all standing winter crops continue favourable.

No.	District and date of return.	Rainfall at Sudder Station in inches.	Character of the weather and state and prospects of the crops.
ORISSA.			
Orissa Div. 39	Cuttack Jan. 3, '91	Nil	Weather—seasonable. Harvesting of *gury sarad* or late winter rice still going on. Estimated outturn of *laghu sarad* or early winter rice is 12½ annas in the Sudder and Kendrapara subdivisions.
Orissa Div. 40	Pooree „ 1, '91	Nil	Weather—seasonable. Harvesting of *sarad* or winter rice crop continues. Miscellaneous crops doing well. Price of common rice from 21 to 28 seers per rupee.
Orissa Div. 41	Balasore „ 3, '91	Nil	Weather—seasonable. Late winter rice still being harvested.
CHOTA NAGPORE *South-West Frontier Agency.*			
Chota Nagpore Divn. 42	Hazaribagh Jan. 3, '91	Nil	Weather—seasonable. Rain wanted for *rubbi* crops. Sugarcane being pressed; 16 annas yield expected. Poppy doing well.
Chota Nagpore Divn. 43	Lohardugga ...		Report not received.
Chota Nagpore Divn. 44	Singbhoom „ 3, '91	Nil	Weather—cold and seasonable. Some oilseeds and pulses are being harvested with full outturn. Standing winter crops doing well. Prices of common rice range from 16 seers per rupee in Chakradharpur and Monobarpur to 32 seers per rupee in pergunnah Dhalbhoom.
Chota Nagpore Divn. 45	Manbhoom „ 3, '91	Nil	Weather—seasonable. Harvesting of paddy over; outturn varies from 12 annas in Burrabhoom to 20 annas in Jhalda and Chass. Rice sells at from 20 to 26 seers per rupee. All *rubbi* crops doing well.

Published for general information.

CALCUTTA; REVENUE DEPT.,
The 6th January, 1891

P. NOLAN,
Secy. to the Govt. of Bengal.

Abstract of the results of Meteorological Observations taken at the Alipore Observatory in the month of December 1890.

	Inches.	Date.	Hour.
The mean pressure of the month	30 007		
The average pressure of December from 24 years' registers ...	30·027		
The highest pressure in the month	30 283	24th	10
The lowest pressure in the month	29 860	10th	4
The range of pressure	0·373		
	Hours		
The total number of hours of bright sunshine during the month	269 5		
The maximum possible number of hours of sunshine ...	332·8		
	°		
The mean temperature of the month	66·5		
The average temperature of December from 24 years' registers	68·0		
The highest temperature in the month	83·5	10th.	
The lowest temperature in the month	47·5	29th.	
The range of temperature during the month	36·0		
The mean daily range of temperature	20·6		
The greatest range of temperature in one day	25·6	27th.	
	Per cent.		
The mean humidity of the month	74		
The average humidity of December from 24 years' registers ...	71		
	Inches.		
The mean vapour tension of the month	0·478		
The average vapour tension of December from 9 years' registers	0·476		
The mean cloud proportion of the month	0·94		
The average cloud proportion of December from 13 years' registers	1·68		
The total rainfall of the month	0·03		
The total rainfall indicated by a Beckley's self-registering rain-gauge (mouth of the gauge about 52 feet above the ground)	Nil		
The average fall of November from 48 years' registers ...	0·23		
The greatest fall in 24 hours	0 03	14th.	
	Days.		
The number of rainy days in the month	1		
The average number of rainy days in December from 24 years' registers	1		
	°		
The mean maximum equilibrium temperature of solar radiation during the month	130·7		
The mean difference of sun and air temperatures	53·3		
The greatest sun temperature	143·4	0th	
The greatest excess of sun over air temperature	59·9	10th.	
The mean temperature of the nocturnal radiation thermometer on woollen cloth	49·2		
The mean depression of the nocturnal radiation thermometer below the minimum air temperature at 4 feet above the ground	7·8		
The greatest depression of the nocturnal radiation thermometer below the minimum air temperature	10 5	29th.	
	Miles		
The mean movement of the wind per day	29·0		
The greatest movement of the wind in one day	92 0	27th.	
The greatest movement of the wind in one hour	12·0	27th, 1 to 2 P.M.	

The number of hours with winds from each of the 8 points—

N. 103, N.E. 49, E. 14, S.E. 3, S. 9, S.W. 33, W. 40, N.W. 73, Calm 420.

The results of observations at the Alipore Observatory are not rigorously comparable with the registers of past years (at the Park Street Observatory). The barometer is about 8 feet nigher at Alipore, and, other things being equal, reads therefore ·003 lower. The diurnal range of temperature is also greater at Alipore, and the mean temperature apparently about 2·3° lower; and finally, the thermometer which furnished the record of temperature at the Surveyor-General's Office during 20 years and upwards is found to read 0·6 higher than the Kew standard thermometer, which is the standard of reference at the present Observatory.

A. PEDLER,

For Meteorological Reporter to the Govt. of India.

METEOROLOGICAL OFFICE, INDIA;
Calcutta, the 5th January 1891.

Meteorological Report of the Province of Bengal

STATION OBSERVATIONS.

Meteorological Division	District.	Representative station.	Air pressure. Mean temperature of the day, 8 A.M.	Air pressure. Mean for the day reduced to sea-level.	Air pressure. Variation from normal.	Wind. Prevailing direction.	Wind. Mean wind velocity.	Temperature. Highest during 8 days.	Temperature. Date.	Temperature. Lowest during 8 days.	Temperature. Date.	Temperature. Mean maximum temperature.	Temperature. Mean minimum temperature of 8 days.	Temperature. Mean daily temperature of 8 days.	Temperature. Variation from normal mean of 8 days.	Temperature. Mean of A.M. temperature.
Orissa.	Pooree ...	Pooree ...	30·094	30·107	—	NNE	139	82·7	20th Dec.	57·6	3rd Jan.	81·1	60·0	71·0	—	63·9
	Pooree ...	Gopalpore ...	30·068	30·117	+·024	NNW	210	86·2	29th ,,	57·5	1st ,,	81·1	59·7	70·4	+1·5	66·1
		False Point ...	30·083	30·104	—·002	NNW	141	82·9	28th ,,	51·0	3rd ,,	79·9	54·9	67·0	−0·2	62·1
	Cuttack	Cuttack ...	30·081	30·127	+·026	Calm	23	86·4	28th ,,	52·0	3rd ,,	83·9	56·7	70·3	+0·1	61·7
	Balasore	Balasore ...	30·073	30·134	·010	N.-Wly	62	82·4	27th ,,	56·5	30th Dec. 3rd Jan.	78·7	53·3	66·0	+0·6	59·4
South-West Bengal.	South-West Midnapore South 24-Parganahs	Saugor Island	30·063	30·111	+·009	N.-Ely	216	76·7	28th ,,	57·3	30th Dec.	74·1	57·0	65·6	−0·7	61·7
	Midnapore	Midnapore ...	29·936	30·127	+·009	N	146	84·3	27th ,,	49·2	30th ,, 3rd Jan.	79·0	52·3	65·7	−0·4	59·0
	24-Parganahs ... ... Howrah ... ... Hooghly	Calcutta*	30·062	30·115	+·008	N.-Wly & Calm	42	78·0	28th ,,	47·3	29th Dec.	74·6	53·7	63·7	−1·2	58·2
	Burdwan	Burdwan ...	30·044	30·135	+·011	W	46	78·0	28th ,,	50·3	28, 29th, 2nd Jan.	76·1	52·2	64·2	−1·1	57·4
	Bankoora	Bankoora ...	29·791	30·120	+·009	W	75	82·1	27th ,,	47·8	29th Dec.	76·5	50·9	63·6	−1·2	55·7
	Beerbhoom ... ... West Burdwan	Raneegunge ...	29·786	30·144	+·015	Wly	69	79·7	27th ,,	47·8	29th ,,	76·0	51·2	63·6	−1·0	55·0
	Moorshedabad	Berhampore...	30·044	30·115	+ ·001	Wly	47	76·1	27th ,,	49·6	28th ,,	74·0	53·0	63·5	−0·7	56·8
	Nuddea	Krishnaghur...	30·058	30·110	+·015	WNW	82	78·1	27th ,,	43·9	28th ,,	78·5	49·6	62·5	−1·4	57·6
	Jessore ... ... Khoolna	Jessore ...	30·072	30·107	+·012	N.-Wly & Calm	12	76·7	1st Jan.	41·9	28th ,,	74·5	52·1	63·3	−1·4	59·7
East Bengal.	Chittagong	Chittagong ...	29·944	30·070	−·011	N. Wly	40	78·7	28th Dec.	51·0	29th ,,	76·3	55·7	66·1	+0·1	59·1
	Chittagong Hill Tracts	Demagiri ...						Observations not received.								
	Backergunge	Barrisal ...	30·077	30·094	+·012	Calm	38	76·8	28th Dec.	49·1	29th ,,	74·9	53·1	64·0	−0·5	60·1
	Noakholly	Noakholly ...	30·044	30·093	+·010	Nly	63	77·3	3rd Jan.	47·0	29th ,,	75·4	51·3	63·4	−0·9	60·2
	Furreedpore	Furreedpore...	30·062	30·105	+·015	N.-Wly & Calm	38	74·0	27th, 1st 2nd Jan.	48·5	28th ,,	73·2	53·3	163·3	+0·6	59·0
	Dacca	Dacca ...	30·051	30·075	−·018	N.-Wly	68	79·1	2nd ,,	50·2	28th ,,	76·5	51·4	63·9	0	
	Commillah	Commillah ...	30·058	30·095	+·008	Variable	18	77·9	28th Dec.	48·1	29th ,,	76·7	51·4	64·1	+0·2	58·7
	Mymensingh	Mymensingh	30·023	30·087	−·003	Variable	46	76·2	3rd Jan. 3rd ,,	48·6	28th ,,	74·5	53·5	64·0	+1·4	61·3
North Bengal.	Bogra	Bogra ...	30·009	30·076	+·009	Wly	44	76·0	3rd ,,	?	?	74·2	?	?	?	57·6
	Pubna	Serajgunge ...	30·039	30·088	−·001	Wly	20	77·0	1st ,,	45·9	28th ,,	74·7	52·1	63·4	+1·1	57·3
	Rajshahye	Rampore Beauleah.	30·022	30·096	+·008	Variable	45	75·1	1st ,,	47·7	28th ,,	71·5	52·6	62·1	+0·5	57·7
	Maldah ...	Maldah ...	30·036	30·122	—	NW	76	75·9	27th Dec.	41·8	28th ,,	74·1	50·9	62·5	—	57·9
	Dinagepore	Dinagepore ...	29·950	30·089	−·024	Wly	35	75·6	2, 3 Jan.	?	?	74·3	?	?	?	56·0
	Rungpore	Rungpore ...	29·973	30·107	−·021	ENE	23	76·7	3rd ,,	43·0	28th ,,	74·3	51·1	62·7	+1·6	55·9
	Julpigoree ... ... Cooch Behar	Julpigoree ...	29·700	30·007	−·052	?	83	76·4	3rd ,,	50·6	29th ,,	73·3	51·6	62·5	+0·3	56·6
	Darjeeling Hill Tracts ...	Darjeeling* ...	28·069	—	−·008	ESE & Calm	90	61·6	31st Dec.	31·3	2nd Jan.	46·3	35·8	41·1	+0·2	40·4
North Behar.	Purneah ... ... North Bhagulpore	Purneah ...	29·956	30·103	−·011	S.-Wly	47*	73·7	2, 3rd Jan.	43·5	28th Dec.	72·0	47·2	60·0	−1·0	51·7
	Mozufferpore	Mozufferpore	29·922	30·117	—	WSW	70	74·4	27th Dec.	41·5	28th ,,	70·5	49·8	59·7	—	53·0
	Durbhunga	Durbhunga ...	29·945	30·125	+·005	WSW	73	74·6	27th ,,	46·9	28th ,,	72·0	50·8	61·4	−0·5	55·2
	Chumparun	Motihari ...	29·880	30·126	+·025	Wly	122	76·2	27th ,,	43·0	28th ,,	72·4	46·3	59·4	+0·4	52·7
	Saran ...	Chupra ...	29·910	30·120	+·020	WSW	103	76·3	2nd Jan.	46·1	28, 29 ,,	73·5	48·0	60·8	+0·5	50·8
South Behar.	Shahabad ...	Dehree ...	?	?	?	SW	86	77·8	27th Dec.	46·0	29th ,,	73·6	49·4	61·5	−0·1	56·3
		Buxar ...	29·870	30·135	·007	W	97	75·9	27th ,,	43·4	28th ,,	71·7	46·7	59·2	−1·8	58·0
		Arrah ...	29·917	30·126	+·024	Wly	39	76·3	27th ,,	43·4	29th ,,	71·2	47·1	59·2	−0·8	51·4
	Gya	Gya ...	29·759	30·107	+·038	W	110	78·5	27th ,,	45·3	28th ,,	74·1	48·7	61·4	−1·4	54·4
	Patna	Bankipore ...	29·934	30·132	−·006	W	81	75·7	27th ,,	47·4	28th ,,	71·5	48·6	60·1	−0·7	53·8
	South Bhagulpore ... Monghyr	Bhagulpore*...	29·935	30·108	−·007	Calm	29	75·8	27th ,,	46·0	28, 29 ,,	72·3	48·6	60·5	−0·3	54·9
Chutia Nagpur.	Southal Pergunnah ...	Deoghur ...	29·936	30·130	+·004	NW	59	77·3	27th ,,	44·8	29th ,,	73·7	49·8	61·8	−0·8	55·0
	Hazaribagh	Hazaribagh*...	28·910	30·107	+·009	W	212	76·4	27th ,,	43·0	29th ,,	69·4	46·6	58·0	−2·4	52·3
	Lohardugga ... ... Manbhoom	Ranchee ...	27·904	30·165	+·007	Calm	134	78·5	27th ,,	42·4	3rd Jan.	72·3	48·3	58·8	+1·0	52·3
	Singhbhoom	Chyebassa ...	29·344	30·151	+·050	Wly & Calm	21	82·5	27th ,,	46·0	2nd ,,	79·4	49·2	64·7	+0·6	61·0

* Means of 7 days.

Explanation.—Summary.—The normal means of air pressure and temperature are the arithmetical average or means of the reading during the same period for the last

The *humidity* of the atmosphere is expressed as percentage, saturated air being presented by 100. A clear sky is denoted by 0 and an overcast sky by 10. The numbers are the numerical means or average of the rainfall in that district determined from the returns sent in by the sub-divisional station for the period in question during the past stations in the district sending in returns divided by the number of stations. A rainy day is one on which at least hundredth of an inch fell.

for the 8 days ending Saturday, the 3rd of January 1891.

Average humidity at 8 A.M.	Average cloud amount at 8 A.M. for 8 days.	Rainfall of 8 days at observing station.	Of 8 days.		DISTRICT OBSERVATIONS. RAINFALL. Since 1st of December.			Since 15th May 1890.			Average number of rainy days.	Normal number of rainy days.	Representative station.	District.	Meteorological Division.
			Mean for district.	Normal mean.	Mean for district.	Normal mean.	Variation.	Mean for district.	Normal mean.	Variation.					
84	0	Nil	Nil	0·02	0·76	0·83	−0·07	66·53	55·53	+11·00	0·0	0·1	Pooree ...	Pooree ...	Orissa.
72	0	Nil											Gopalpore ...		
88	0·3	Nil											False Point ...		
71	0·8	Nil	Nil	0·01	0·34	0·56	−0·22	63·08	51·53	+12·45	0·0	0·1	Cuttack ...	Cuttack ...	
77	0	Nil	Nil	0·10	0·31	0·38	−0·07	61·57	53·02	+8·55	0·0	0·2	Balasore ...	Balasore ...	
89	0·9	Nil	Nil	0·03	0·05	0·40	−0·35	60·34	62·01	+4·33	0·0	0·2	Sangor Island ...	South-West Midnapore ...	Bengal.
														South 24-Parganahs ...	
67	0·3	Nil	Nil	0·14	0·20	0·39	−0·19	50·20	51·21	−1·01	0·0	0·1	Midnapore ...	Midnapore ...	
78	0	Nil	Nil	0·09	0·26	0·39	−0·13	55·42	51·26	+4·16	0·0	0·2	Calcutta ...	24-Parganahs ...	
														Howrah ...	
														Hooghly ...	
60	0·1	Nil	Nil	0·02	0·07	0·20	−0·13	61·48	46·33	+15·15	0·0	0·1	Burdwan ...	Burdwan ...	
74	0·3	Nil	Nil	0·01	Nil	0·20	−0·20	52·02	52·22	−0·20	0·0	0·1	Bankoora ...	Bankoora ...	
73	0	Nil	Nil	0·02	0·13	0·16	−0·03	64·06	51·77	+12·29	0·0	0·1	Ranegunge ...	Beerbhoom ...	
														West Burdwan ...	
89	0·5	Nil	Nil	0·04	Nil	0·18	−0·18	60·55	59·08	+10·47	0·0	0·1	Berhampore ...	Moorshedabad ...	
81	0·3	Nil	Nil	0·07	0·03	0·21	−0·18	55·06	48·84	+6·22	0·0	0·1	Krishnaghur ...	Nuddea ...	
80	0	Nil	Nil	0·07	0·01	0·33	−0·32	53·54	52·33	+1·21	0·0	0·2	Jessore ...	Jessore ...	
														Khoolna ...	
90	0·4	Nil	Nil	0·06	0·39	0·62	−0·23	119·45	113·20	+6·25	0·0	0·2	Chittagong ...	Chittagong ...	
			Nil	0·05	0·02	0·59	−0·57	73·34	80·39	−7·05	0·0	0·2	Demagiri ...	Chittagong Hill Tracts ...	
80	0·6	Nil	Nil	0·05	0·19	0·47	−0·28	68·35	76·25	−7·90	0·0	0·2	Barrisal ...	Backergunge ...	Eastern Bengal.
90	0	Nil	Nil	0·20	Nil	1·01	−1·01	97·88	106·72	−8·84	0·0	0·2	Noakholly ...	Noakholly ...	
80	0·3	Nil	Nil	0·05	Nil	0·17	−0·7	45·42	55·04	−9·62	0·0	0·1	Furreedpore ...	Furreedpore ...	
88	0·9	Nil	Nil	0·04	Nil	0·28	−0·28	58·19	60·12	−1·93	0·0	0·1	Dacca ...	Dacca ...	
84	1·0	Nil	Nil	0·06	0·08	0·44	−0·36	60·19	68·12	−7·93	0·0	0·2	Commillah ...	Tipperah ...	
90	0·6	Nil	Nil	0·09	Nil	0·23	−0·23	75·85	68·61	+7·22	0·0	0·1	Mymensingh ...	Mymensingh ...	
83	0·8	Nil	Nil	0·05	Nil	0·19	−0·19	78·90	57·09	+21·90	0·0	0·1	Bogra ...	Bogra ...	
87	0·1	Nil	Nil	0·06	Nil	0·17	−0·17	54·95	52·97	+1·98	0·0	0·2	Serajgunge ...	Pubna ...	
82	0·3	Nil	Nil	0·01	Nil	0·14	−0·14	75·86	52·95	+22·91	0·0	0·1	Rampore Boaleah ...	Rajshaye ...	Northern Bengal.
82	0	Nil	Nil	0·03	Nil	0·11	−0·11	62·14	53·70	+8·44	0·0	0·1	Maldah ...	Maldah ...	
86	0	Nil	Nil	0·01	Nil	0·17	−0·17	81·74	58·42	+23·32	0·0	0·0	Dinagepore ...	Dinagepore ...	
91	0	Nil	Nil	0·03	Nil	0·18	−0·18	108·01	73·36	+35·25	0·0	0·1	Rungpore ...	Rungpore ...	
95	0·5	Nil	Nil	0·01	Nil	0·15	−0·15	154·51	109·75	+44·76	0·0	0·1	Julpigoree ...	Julpigoree ...	
														Cooch Behar ...	
80	3·1	Nil	Nil	0·05	0·15	0·31	−0·16	165·81	120·19	+45·62		0·1	Darjeeling ...	Darjeeling Hill Tracts ...	
93	0	Nil	Nil	0·06	Nil	0·15	−0·15	80·67	58·20	+22·47	0·0	0·2	Purneah ...	Purneah ...	
														North Bhagulpore ...	
92	0	0·10	Nil	0·06	Nil	0·14	−0·14	52·57	42·90	+9·67	0·0	0·2	Mozufferpore ...	Mozufferpore ...	
85	0	Nil	Nil	0·09	Nil	0·17	−0·17	57·63	44·13	+13·50	0·0	0·1	Darbhanga ...	Darbhanga ...	
94	0	Nil	Nil	0·06	Nil	0·25	−0·25	68·47	46·14	+22·33	0·0	0·1	Motihari ...	Chumparun ...	
88	0	Nil	Nil	0·02	Nil	0·17	−0·17	53·03	42·03	+11·57	0·0	0·1	Chupra ...	Sarun ...	
66	0·4	Nil											Dehree ...		
72	0·6	Nil	Nil	0·05	0·02	0·36	−0·34	49·61	39·67	+9·94	0·0	0·1	Buxar ...	Shahabad ...	
78	1·0	Nil											Arrah ...		
65	0	Nil	Nil	0·06	0·02	0·29	−0·27	56·95	41·10	+15·85	0·0	0·2	Gya ...	Gya ...	Central Bengal.
75	0·3	Nil	Nil	0·05	Nil	0·18	−0·18	48·10	40·79	+7·31	0·0	0·1	Bankipore ...	Patna ...	
79	0·3	Nil	Nil	0·04	Nil	0·12	−0·12	52·25	42·66	+9·59	0·0	0·1	Bhagulpore ...	South Bhagulpore ...	
														Monghyr ...	
74	0	Nil	Nil	0·04	0·36	0·14	−0·08	63·71	50·41	+13·30	0·0	0·1	Deoghur ...	Southal Pergunnahs ...	
60	1·0	Nil	Nil	0·04	0·01	0·30	−0·29	49·46	49·50	−0·04	0·0	0·1	Hazaribagh ...	Hazaribagh ...	
60	2·0	Nil	Nil	0·06	Nil	0·38	−0·38	47·01	47·79	−0·78	0·0	0·1	Ranchi ...	Lohardugga ...	Chota Nagpur.
			Nil	0·03	0·14	0·22	−0·09	41·07	46·45	−5·38	0·0	0·1		Manbhoom ...	
66	0	Nil	Nil	0·03	0·59	0·41	+0·18	34·53	50·88	−16·35	0·0	0·1	Chyebassa ...	Singbhoom ...	

ten years. The variations are *negative* when the mean for the week is less than the corresponding normal mean, and *positive* when greater.
denoting cloud amount represents the part of the sky covered, the whole sky being denoted by 10. Under the head District observations of rainfall the normal means
ten years. The means of the district are the numerical average of the rainfall return received in the district, *i.e.*, from total rainfall at the subdivisional

Statement of Rainfall in Bengal for the 8 days ending Saturday (8 a.m.), the 3rd of January 1891.

Meteorological division.	District.	Station.	Rainfall. Saturday, 27th December.	Sunday, 28th December.	Monday, 29th December.	Tuesday, 30th December.	Wednesday, 31st December.	Thursday, 1st January.	Friday, 2nd January.	Saturday, 3rd January.	Total Number of rainy days.	Total Rainfall in 8 days.	Total rainfall since 1st of December.	Average total rainfall from 1st of December.	Total rainfall since 16th May 1890.	Average rainfall from 16th May to date.
Orissa	Pooree	Pooree	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0·47	0·74	70·44	50·98
		Khurdah	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	1·39	0·54	66·55	50·25
		Bampur	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	1·17	1·18	63·02	59·31
		False Point	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0·84	0·89	66·10	64·25
		Gar	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	65·96	?
		Satpara	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0·5	?	45·72	?
		Pipli	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	75·90	?
	Cuttack	Jagatsingpore	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·41	63·67	48·73
		Banki	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	1·70	0·76	67·79	48·66
		Cuttack	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·37	82·19	56·92
		Kendrapara	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·51	53·15	52·71
		Jajpore	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·74	53·15	52·82
		Dharmsala	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	53·18	?
		Saltpore	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	53·15	?
	Balasore	Chandbali	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·69	52·06	59·02
		Bhuddruck	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0·38	0·42	58·23	51·35
		Sorah	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·15	60·84	50·80
		Balasore	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0·46	0·45	63·59	57·48
		Jellasore	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	1·09	0·32	66·83	51·39
		Baripadah	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0·05	0·20	62·96	58·63
South-West Bengal.	Midnapore	Contai	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0·08	0·46	67·21	61·01
		Saugor Island	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0·07	0·40	69·12	66·84
		Tumlook	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0·69	0·34	58·50	51·03
		Midnapore	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·38	47·47	48·32
		Ghattal	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·43	44·61	54·11
		Kutrahaty	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	50·20	?
		Garbetta	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	46·23	?
	24-Pergunnahs	Diamond Harbour	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·35	62·18	57·88
		Canning Town	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0·02	?	66·71	?
		Alipore Jail	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·52	61·96	55·09
		Barrackpore	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0·40	0·36	51·31	48·93
		Dum-Dum	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·39	56·34	51·19
		Barasat	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0·57	0·35	55·41	49·38
		Basserhat	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0·18	0·30	58·85	54·37
	Howrah	Howrah	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0·16	0·42	51·50	50·52
		Mohesaeka (*Oolubereah*)	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0·19	0·40	59·76	51·68
	Hooghly	Serampore	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0·91	0·36	55·21	49·72
		Hooghly	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0·14	0·38	52·10	47·79
		Jehanabad	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·23	51·57	54·68
	Burdwan	Culna	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·25	54·31	48·88
		Burdwan	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·22	65·53	47·70
		Cutwa	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0·21	0·13	64·57	47·32
		Ranneegunge	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0·18	0·12	60·72	48·79
		Mankur	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	48·21	?
	Bankoora	Bankoora	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·25	57·76	51·16
		Bishenpore	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·24	59·95	51·93
		Mahara	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·21	59·28	48·33
		Khatra	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·42	50·06	56·77
		Indus	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	59·07	?
		Kotulpore	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	66·94	?
		Auda	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	55·41	?
		Gungajalghati	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	63·75	?
		Karpore	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	53·29	?
		Sonamukhi	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	52·74	?
	Beerbhoom	Rh. Soory	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0·22	0·13	62·50	53·24
		Hetampore	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0·11	0·14	60·42	53·79
		Rampore Haut	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·20	72·56	50·95
		Hetpore	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0·11	?	57·53	?
		Muraroi	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	56·46	?
	Nuddea	Ranaghat	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0·07	0·25	55·83	46·57
		Kishnaghur	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0·07	0·11	61·73	45·46
		Chooadanga	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·20	47·08	50·76
		Meherpore	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0·24	0·24	58·86	47·24
		Koosbtea	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·19	52·09	54·04
	Khoolna	Satkhira	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·43	57·61	55·57
		Bagerhat	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·30	62·51	60·84
		Khoolna	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·42	52·88	54·35
		Nakipur	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0·06	?	76·08	?
		Rampal	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	65·78	?
	Jessore	Narail	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0·05	0·35	51·50	45·57
		Jessore	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0·03	0·31	59·62	53·82
		Jhenidah	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·22	54·16	53·01
		Magoorah	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·21	43·44	48·81
		Bongong	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·38	46·06	51·29
	Moorshedabad	Kandi	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·30	64·89	49·73
		Berhampore	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·19	59·27	50·78
		Lalbagh	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·18	63·67	49·65
		Azimgunge	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0·13	58·27	50·62
		Jungipore	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0·14	51·85	48·86
		Lalgola	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·14	65·35	50·81
		Jeugunge	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	61·99	?
		Akhergunj	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	?	?
		Patkabari	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	?	?
East Bengal	Chittagong	Cox's Bazar	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0·45	0·45	129·87	133·09
		Chittagong	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0·33	0·75	109·02	93·40
		Kutubdia	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0·15	?	114·00	?
		Satkanya	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	81·41	?
	Chittagong Hill Tracts.	Rangmati	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0·04	0·64	65·96	83·15
	Backergunge	Patuakhally	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0·20	0·56	79·21	86·93
		Perozepore	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·34	62·91	69·40
		Barrisal	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·30	65·76	65·66
		Bhola	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0·55	0·59	65·54	81·62

Statement of Rainfall in Bengal for the 8 days ending Saturday (8 a.m.), the 3rd of January 1891 —contd.

Meteorological Division.	District.	Station.	Rainfall								Total		Total rainfall since 1st of December.	Average total rainfall from 1st of December.	Total rainfall since 16th May 1890.	Average rainfall from 16th May to date.
			Saturday, 27th December.	Sunday, 28th December.	Monday, 29th December.	Tuesday, 30th December.	Wednesday, 31st December.	Thursday, 1st January.	Friday, 2nd January.	Saturday, 3rd January.	Number of rainy days.	Rainfall 8 days.				
EAST BENGAL —contd.		*Gournaddi* ...	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	42·66	?
		Baushai ...	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	73·26	?
	Noakholly ...	Noakholly ..	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·75	92·54	107·31
		Feeny .	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	1·25	103·90	106·09
		Hartikpore ...	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0·80	?	170·31	?
		Ramganj ..	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	65·28	?
	Furreedpore	Madaripore ..	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·19	41·01	38·82
		Furreedpore..	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·16	49·45	37·46
		Goalundo ..	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·19	44·90	53·60
	Dacca ..	Munshigunge	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·40	57·78	69 66
		Dacca ..	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·23	54 66	58·23
		Narainguage	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·28	60·71	61·51
		Manikgunge	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·16	39·71	49·86
		Joydebpore ..	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	66·26	?
	Hill Tipperah Tipperah ...	Agartola ..	.....											0·43		61 07
		Comilla ...	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·52	67·24	75·46
		Chandpore ..	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0 42	56·78	74 70
		Brahmunbaria	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0 30	0·87	54·94	61·33
		Ramchandrapore ..	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	76·11	?
		Nasirnagar ...	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	34·81	?
		Daudkandi ..	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	30·44	?
		Kasba ...	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	51·71	?
		Lakshan ..	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	69·55	?
	Mymensingh..	Kishoreganga	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·39	66·87	69·56
		Atia (*Tangail*)	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·10	56 62	54 90
		Mymensingh	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·19	78 05	73·59
		Jamalpore ...	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·31	79·16	64·90
		Netrekona ...	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·17	96·54	80·53
		Subornakhali	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	89·25	?
		Durgapore ...	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	118·07	?
		Sherepore Town	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	67·41	?
		Dewanganj .	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	72·00	?
NORTH BENGAL.	Pubna ...	Pubna ...	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·13	46·08	53·61
		Serajgunge ..	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·18	63·81	55 37
	Bogra ...	Sherepore ...	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·23	77·86	58·00
		Nowkhilla ...	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·18	66 79	53·94
		Bogra ..	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·14	79 93	60·56
		Panchbibi .	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·21	91·46	56·49
	Rajshahye ...	Beauleah ...	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·11	72·29	52·51
		Nattore .	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·13	88·84	54·31
		Naogaon .	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·17	66·15	52·16
		Lalpore ...	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	52 38	?
		Manda ...	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	48 04	?
	Maldah ...	Maldah .	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·17	64·65	51·14
		Chanchal ...	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·07	59·62	50·20
		Gajol ...	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	51·40	?
		Sibganj ...	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	62 68	?
	Dinagepore ...	Mohadebpore	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·18	67·94	50 13
		Churaimon ..	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·16	80·28	52·33
		Raigunge ...	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·18	93 75	57·76
		Dinagepore ..	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·11	86·60	53·64
		Balcorghat	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·24	81·01	53·26
		Thakoorgaon	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	107·04	?
	Rungpore ...	Buxawaniguni (*Gyabanda*)	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·19	124·00	66·28
		Rungpore ...	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·10	96·56	74·16
		Kurigram ..	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·19	96·59	72·85
		Bagdogra (*Nelphamari*)	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·22	111·26	84·09
		Ulipore ...	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	97·52	?
	Julpigoree ...	Julpigoree ..	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·11	156·26	116·94
		Alipore Decar	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	187·47	?
		Fallacotta ...	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	146·30	?
		Debigang ...	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	115·70	?
		Bhagalpore (Nagrakatta)	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	182·64	?
	Cooch Behar.	Dinhatta ...	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·22	128·95	94·69
		Cooch Behar..	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0 12	169·37	118·11
		Mekhligunge..	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·19	146 36	103·11
		Mashbhanga...	.....	.....	.....	.....	.....	.....	0·03	.....	2	0·06	0·53	0·51	211·39	141·78
	Darjeeling Hill.	Buxa	0·03	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0·08	0·10	178·39	102·41
		Silliguri ...	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·29	150·34	107·27
		Darjeeling ...	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·30	123·00	97 50
		Kalimpong ..	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil			
		Kurseong ...	.....	0·16	.....	.....	.....	.....	.....	.....	1	0·16	0·47	?	198·15	?
NORTH BEHAR	Purneah ...	Kissengunge...	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·16	105·38	69·84
		Arrareah ..	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·11	83·78	63·27
		Purneah ..	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·18	89 86	61·17
		Gondwara ...	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?		?
		Baluramporo	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	100 46	?
		Hatsar ...	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	63·99	?
		Kaisaganj ...	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	118·55	?
	North Bhagulpor	Maddapore ..	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·10	61 61	49·13
		Soopool ..	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·15	63·21	47·77
		Protabganj ..	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	49·80	?
	Durbhunga ...	Tajpore ...	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·20	51·70	42 62
		Durbhunga ..	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·19	58 56	45 34
		Madhubani ...	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·13	62 61	44·30
		Bahore ...	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	52 58	?
		Roshera ...	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	50·43	?
	Mozufferpore	Sitamarhi ..	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·16	53·98	43 04
		Mozufferpore	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·16	56·15	44 81
		Hajipore ...	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·10	48 69	41·38
		Pare ...	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	70·81	?
		Mahua ...	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	44 79	?
		Sinhar ..	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	53·18	?
		Pupri ..	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	50·13	?

Statement of Rainfall in Bengal for 8 days ending Saturday (8 a.m.), the 3rd of January 1891—concld.

Meteorological Division.	District.	Station.	Rainfall. Saturday, 27th December.	Sunday, 28th December.	Monday, 29th December.	Tuesday, 30th December.	Wednesday, 31st December.	Thursday, 1st January.	Friday, 2nd January.	Saturday, 3rd January.	Total Number of rainy days.	Total Rainfall on 8 days.	Total rainfall since 1st of December.	Average total rainfall from 1st of December.	Total rainfall since 15th May 1890.	Average rainfall from 15th May to date.
North Behar —concluded.	Champaran	Motihari	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·20	72·06	44·21
		Bettiah	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·28	64·89	48·10
		Bamaha	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0·04	?		?
		Burhurwa	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	68·36	?
	Saran	Gopalgunge	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·18	52·67	42·63
		Sewan	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·16	59·84	43·26
		Chuprah	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·19	48·27	40·17
South Behar	Shahabad	Buxar	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·28	52·47	41·86
		Dehree	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0·04	0·57	45·48	39·87
		Bhaboosh	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·39	41·41	40·77
		Sasseram	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0·08	0·31	44·27	40·23
		Arrah	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·23	60·96	39·71
		Mohaniah	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	36·07	?
	Gya	Aurungabad	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·38	59·49	42·29
		Gya	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0·08	0·27	60·12	42·10
		Nawadah	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·25	54·84	39·42
		Jehanabad	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·23	53·35	40·45
		Arwal	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	55·43	?
		Daudnagar	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	29·85	?
		Sherghati	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	36·81	?
		Rajauli	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	45·60	?
		Pakri Barawan	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	51·24	?
	Patna	Patna	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·19	50·02	41·44
		Dinapore	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·22	52·13	40·02
		Behar	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·16	46·95	41·34
		Barh	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·15	44·25	39·35
		Bickram	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	58·35	?
		Hilsa	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	50·24	?
	Monghyr	Begoosaral	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·09	44·29	39·64
		Monghyr	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·09	54·84	46·01
		Jamui	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·10	60·22	42·94
		Gayri	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	76·44	?
		Sheikpura	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	47·76	?
	South Bhagulpore.	Bhagulpore	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·12	59·77	41·77
		Banka	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·17	42·11	43·34
		Kulgong	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	62·00	?
		Bongaon	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?		?
	Sonthal Pergunnahs.	Rajmehal	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·07	50·88	51·87
		Godda	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·14	50·75	43·82
		Pakour	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·08	75·16	55·09
		Nya Doomka	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0·14	0·23	74·36	54·75
		Deoghur	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0·08	0·29	49·51	49·71
		Jamtara	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0·16	0·17	76·59	47·84
		Mohasuma	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	48·81	?
		Namkal	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	32·28	?
Chutia Nagpur.	Hazaribagh	Pachamba (*Giridi*).	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0·02	0·20	55·37	47·00
		Hazaribagh	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0·05	0·34	50·02	49·46
		Sentagurah	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·33	38·94	45·70
		Mahudi Hills	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·36	43·02	48·50
		Jhoomra Hills	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·31	56·80	50·91
		Barhi	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0·13	?	50·37	?
		Chatra	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	47·08	?
		Kurugdiha	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0·07	?	57·44	?
		Ramghar	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	50·24	?
	Lohardugga	Lohardugga	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·52	53·10	49·89
		Ranchi	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·31	44·57	51·50
		Palamow	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·32	44·27	42·61
		Silli	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	43·85	?
		Rahumat	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	43·02	?
		Hazeinabad	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	41·75	?
		Garwah	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	38·30	?
	Singhbhoom	Chyebassa	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0·59	0·41	34·53	51·03
		Chakradharpore.	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0·05	?	24·88	?
		Chaibilla	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0·42	?	51·88	?
		Kharagpura	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	1·12	?	52·05	?
	Manbhoom	Purulia	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·24	41·22	48·54
		Gobindpore	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0·29	0·21	39·13	44·52
		Raghunathpura.	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	62·26	?
		Barrabhoom	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0·07	?	44·22	?
		Jhalda	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	64·71	?
		Chas	.....	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	50·18	?

Explanations.—..... indicate that no rain has fallen. If the return for any day has not been received, the corresponding space is left blank. If any of the returns are wanting, the corresponding spaces in the total rainfall columns are left blank.

CALCUTTA, *the 6th January* 1891.

SUMMARY OF THE METEOROLOGICAL AND RAINFALL OBSERVATIONS TAKEN IN BENGAL FOR THE EIGHT DAYS ENDING SATURDAY, THE 3RD OF JANUARY 1891.

As pointed out in the last weekly report, the day of ending of the meteorological week has been changed from Friday to Saturday. The present report therefore deals with a period of eight days instead of seven; that is, from Saturday the 27th of December 1890 up to Saturday the 3rd of January 1891, both days inclusive. The form of the report is, however, practically identical with previous reports, the only slight difference which has been introduced being in the data referring to the number of rainy days registered. Up to the present time the practice in the India and Bengal meteorological reports has been to call a day in which 0·01 inch of rain has fallen a rainy day, thus following out the custom which has been adopted in European meteorological reports. For several good reasons it has now been decided by the Government of India to introduce a change and to adopt the fall of 0·1 inch, or a tenth of an inch, during the day, or ten times the amount formerly adopted, as the definition of a rainy day in India. This change of definition has been brought into force from the present report, and thus the number of rainy days shown in the normal average column of the tables is considerably smaller than has hitherto been the case.

The period under review has again been one in which the meteorology calls for only brief discussion. The previous week had been characterised by very considerable changes of pressure and of temperature, and though the mean pressure was nearly normal, the mean temperature had been exceedingly high for the time of year in all the western districts. The principal change in conditions has been that though the mean pressure has again been not very far from normal, yet the excess temperature has practically entirely disappeared, and in some districts even very distinct defects have been registered in the mean temperatures of the period now under review. On the 27th pressure had generally fallen over the whole province, but in North Bengal the fall was exceptionally large, amounting at Julpigoree to more than a tenth of an inch, and a feeble but distinct low-pressure area was developed over this district. This was accompanied by a rather considerable increase of temperature, an increase of about 5° taking place in the south-western districts, and on this day temperature was rather largely in excess of the normal in all districts. On the 28th a very rapid increase of pressure had taken place, the rise at Julpigoree and Purneah equalling 0·16 inch, and the depression in North Bengal almost entirely filled up. An extremely rapid fall of temperature accompanied this change, the decrease in the mean temperature averaging from about 5° to 8°, and thus temperature became distinctly below the normal over a large part of the province. The northerly wind current blowing over the province at this time became particularly steady, and a period of four days then set in in which the meteorological changes were particularly small, the changes of pressure rarely exceeding one or two-hundredths of an inch, and the changes of temperature not being more than one or two degrees, and both pressure and the mean temperature were at this time fairly normal. On January 2nd the changes were rather larger, and pressure rose by about 0·07 inch and became again distinctly above the normal, while temperature fell by about 2° and became about this amount below the normal. On the 3rd of January a slight fall of pressure set in, but temperature was nearly unchanged. During the whole of the period from December 28th to January 3rd, 1891, a fairly steady northerly wind has been blowing, humidity has been fairly low, the sky has been almost cloudless, and no rain has been reported at any station.

Pressure.—The mean pressure for the period has been in excess of the normal by one or two-hundredths of an inch in all districts except parts of North Bengal where an almost similar defect is registered, this defect being due to the formation of the low pressure over this area on the 27th December.

Temperature.—The mean temperature has been in defect of the normal by from one to nearly two degrees in South-West Bengal, South Behar, and Chutia Nagpur; it has been almost normal in North Behar, and above the normal by from about half to one degree in Orissa, East Bengal, and North Bengal. For the whole province the variation from the normal has been a defect of about three-tenths of a degree.

The distribution of temperature during the eight days and its variation from the normal are best seen in the table below, where the average maximum, minimum, and mean temperatures for the period at nine typical stations in different districts of the province

are compared with the normal values for the same period. At most stations it has been the night or minimum temperatures which have shown the greatest defects from the normal :—

Table showing the excess or defect of the actual mean temperature from the normal for the 8 *days ending Saturday, the* 3*rd of January* 1891.

	Normal mean maximum temperature for the 8 days ending 3rd January.	Actual mean maximum temperature for the 8 days ending 3rd January 1891.	Variation of actual mean from the normal.	Normal mean minimum temperature for the 8 days ending 3rd January.	Actual mean minimum temperature for the 8 days ending 3rd January 1891.	Variation of actual mean from the normal.	Normal mean daily temperature for the 8 days ending 3rd January.	Actual mean daily temperature for the 8 days ending 3rd January 1891.	Variation of actual mean from the normal.
Cuttack	82·1	83·9	+1·8	58·3	56·7	−1·6	70·2	70·3	+0·1
Calcutta	75·2	74·6	−0·6	54·5	52·7	−1·8	64·9	63·7	−1·2
Dacca	76·7	76·5	−0·2	55·2	55·4	+0·2	66·0	65·9	−0·1
Burdwan	76·7	76·1	−0·6	53·7	52·2	−1·5	65·2	64·2	−1·0
Patna	72·4	71·5	−0·9	49·0	48·6	−0·4	60·7	60·1	−0·6
Gya	74·8	74·1	−0·7	50·9	48·7	−2·2	62·9	61·4	−1·5
Purneah	74·3	72·0	−2·3	47·4	47·9	+0·5	60·9	60·0	−0·9
Hazaribagh	71·4	69·4	−2·0	49·4	46·6	−2·8	60·4	58·0	−2·4
Darjeeling	46·2	46·3	+0·1	35·3	35·8	+0·5	40·8	41·1	+0·3

Rainfall—H as been entirely absent throughout the period under review.

The following table gives the summary of the temperature and rainfall data of each of the seven meteorological divisions of the province for the 8 days ending Saturday, the 3rd of January 1891 :—

Meteorological Divisions.	Temperature.						Rainfall.								
	Highest observed during 8 days.	Lowest observed during 8 days.	Averages for 8 days.			Average mean of 8 days above or below normal mean of 8 days.	Of 8 days.			Rainy days.			Since 1st of December.		Since 15th May 1890.	
			Of highest of each day.	Of lowest of each day.	Of mean for each day.		Average.	Normal average.	Variation.	Average number in 8 days.	Normal average number in 8 days.	Variation.	Average.	Normal average.	Average.	Normal average.
Orissa	86·4	50·5	80·8	57·1	68·9	+0·5	Nil	0·05	−0·05	0·0	0·1	−0·1	0·44	0·56	63·71	53·19
South-West Bengal ...	84·3	45·9	75·6	52·3	64·0	−1·0	Nil	0·06	−0·06	0·0	0·1	−0·1	0·09	0·29	56·93	51·57
East Bengal	79·1	47·0	76·4	53·4	64·4	+0·1	Nil	0·07	−0·07	0·0	0·2	−0·2	0·07	0·42	71·49	74·08
North Bengal	77·0	44·8	73·8	51·7	62·0	+0·9	Nil	0·02	−0·02	0·0	0·1	−0·1	Nil	0·15	95·09	66·89
North Behar	76·3	41·5	72·1	48·4	60·3	−0·2	Nil	0·06	−0·06	0·0	0·2	−0·2	Nil	0·16	64·38	48·14
South Behar	78·5	43·4	72·6	48·3	60·5	−0·8	Nil	0·05	−0·05	0·0	0·1	−0·1	0·02	0·20	54·68	43·39
Chutia Nagpur	78·5*	42·4*	70·9*	46·0*	58·4*	−1·7*	Nil	0·04	−0·04	0·0	0·1	−0·1	0·09	0·31	46·09	48·60

* Chyebassa not included.

Meteorological Office, Bengal ; A. Pedler,

The 6th January 1891. *Meteorological Reporter to the Govt. of Bengal.*

Results of the Meteorological Observations taken at the Alipore Observatory from 28th December 1890 to 3rd January 1891.

Month.	Date.	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 32° Fahr.	Temperature. Mean.	Maximum.	Range.	Minimum.	Hygrometry. Mean wet bulb.	Vapour pressure.	Dew point.	Humidity.	Wind. Prevailing direction	Miles recorded.	Rain.	Weather.
1890.		°		Inches.	°	°	°	°	°	Inches	°	%			Inches.	
Dec.	28th	129·7	9·0	30·063	61·6	74·5	23·3	51·2	55·2	0·355	49·5	67	NNW and calm ..	39	Nil	Chiefly clear, ≏.
,,	29th	127·6	9·3	·049	59·8	72·4	24·9	47·5	53·8	·338	48·2	69	NNW and calm ...	37	...	Clear, ≏.
,,	30th	126·8	9·2	·037	61·4	72·6	21·9	50·7	55·8	·376	51·0	70	NNW and calm ...	39	...	Clear, ≏.
,,	31st	128·0	9·2	·021	63·2	74·6	21·8	52·8	58·6	·436	55·1	76	NNW and calm ..	27	...	Clear, ≏.
1891.																
Jan.	1st	127·8	9·3	022	64·0	73·8	18·4	55·4	59·2	·445	55·7	75	NNW and calm ...	38	...	Clear, ≏.
,,	2nd	129·7	8·9	·097	62·2	73·5	21·3	52·2	56·5	·383	51·6	68	NNW and calm ...	24	...	Chiefly clear, ≏, =.
,,	3rd	126·5	8·8	·080	63·3	75·3	23·0	52·3	58·0	·413	53·6	71	NNW and calm ...	21	...	Clear, ≏.

		Inches.
The mean pressure of the seven days		30·053
The average pressure of the corresponding period for 24 years, S.-G.'s Office ...		30·030
		Hours.
The total number of hours of bright sunshine		63·7
The maximum possible number of hours of sunshine		75·1
		°
The mean temperature of the seven days		62·2
The average temperature of the corresponding period for 24 years, S.-G.'s Office		66·9
The extreme variation of temperature		27·8
The maximum temperature		75·3
		Miles.
The highest velocity of the wind in one hour		8
		lbs.
The highest pressure of wind on one square foot		?
		%
The mean relative humidity		71
The average relative humidity of the corresponding period for 24 years, S.-G.'s Office		71
		Inches.
The total fall of rain from 28th December 1890 to 3rd January 1891 ...		Nil
The average fall of the corresponding period for 24 years, S.-G.'s Office ...		Nil
The total fall from 1st January 1890 to 3rd January 1891		61·28
The average fall of the corresponding period for 24 years, S.-G.'s Office ...		65·24

The mean pressure, temperature, &c., are deduced from the traces of the Barograph and Thermograph, and from observations made at 6h, 10h, 16h, and 22h.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified, and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected approximately to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV, and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground.

≏, dew; =, fog.

	Inches.
The total fall of rain in the year 1890	61·28
The average fall of rain of the corresponding period for 24 years S. G. Office ...	65·24

A. PEDLER,

For Meteorological Reporter to the Govt. of India.

METEOROLOGICAL OFFICE, GOVT. OF INDIA;
Calcutta, the 5th January 1891.

Abstract of the Results of the Barometric and Thermometric Observations taken at 10 a.m. at the Meteorological Office, Chowringhee, in the month of December 1890.

	Inches.	Date.
The mean pressure at 10 A.M. during the month	30·083	
	°	
The mean temperature at 10 A.M. during the month	71·4	
The highest temperature during the month	84·9	10th.
The lowest temperature during the month	48·9	29th.
The absolute range of temperature during the month	36·0	
The mean daily range of temperature during the month ...	20·5	
The greatest range of temperature in one day during the month ...	24·7	26th.
	%	
The mean 10 A.M. humidity during the month	62	
	Inches.	
The mean 10 A.M. vapour pressure during the month	·479	
The total rainfall of the month	0·17	
The greatest fall in 24 hours	0·17	14th.
	Days.	
The number of rainy days in the month	1	

A. PEDLER,
For Meteorological Reporter to the Govt. of India.

METEOROLOGICAL OFFICE, INDIA;
The 5th January 1891.

Results of the Barometrical and Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 28th December 1890 to 3rd January 1891.

Month.	Date.	Pressure at 10 A.M. corrected and reduced to 32° Fahr.	Temperature. Daily mean.	Temperature. Maximum.	Temperature. Range.	Temperature. Minimum.	Hygrometry. Dry bulb at 10 A.M.	Hygrometry. Wet bulb at 10 A.M.	Hygrometry. Vapour pressure at 10 A.M.	Hygrometry. Dew point at 10 A.M.	Hygrometry. Humidity at 10 A.M.	Rainfall past 24 hours.
1890.		Inches.	°	°	°	°	°	°	Inches.	°	%	Inches.
December ...	28th ...	30·106	63·7	74·9	22·5	52·4	68·6	54·7	·245	39·7	35	Nil
,, ...	29th ...	·120	61·2	73·4	24·5	48·9	64·6	57·7	·387	51·8	68	...
,, ...	30th ...	·109	62·4	74·9	23·0	50·9	67·0	58·2	·370	50·6	55	...
,, ...	31st ...	·101	64·7	75·9	22·5	53·4	67·1	61·7	·479	57·8	72	...
1891.												
January ...	1st ...	·093	65·1	74·9	19·7	55·2	66·9	60·2	·435	55·1	65	...
,, ...	2nd ...	·164	64·4	74·9	21·0	53·9	68·4	60·7	·430	54·7	62	...
,, ...	3rd ...	·138	64·7	76·4	23·5	52·9	69·6	60·7	·412	53·6	57	...

	Inches.
The mean 10 A.M. pressure of the seven days	30·119
	°
The mean temperature of the seven days	63·7
The extreme variation of temperature	27·5
The maximum temperature	76·4
	%
The mean 10 A.M. relative humidity of the seven days	58
The total fall of rain from 28th December 1890 to 3rd January 1891 ...	Nil

The daily mean temperatures are the crude means of maximum and minimum temperatures.

A. PEDLER,
For Meteorological Reporter to the Govt. of India.

METEOROLOGICAL OFFICE, INDIA;
The 5th January 1891.

MEMORANDUM.

Monthly review of deaths registered in forty-five districts of Bengal for the month of October 1890.

THE deaths registered in forty-five districts of Bengal during the month of October 1890 were 130,294, and correspond to an annual rate of 23·64 per 1,000 of the aggregate population of those districts, which is 65,859,534. This rate is 2·64 lower than the mean rate of the corresponding months of the past five years 1885—89, and is also lower than the rate of the corresponding period of any of the past five years with which comparison is instituted, *vide* the figures below:—

	1885.	1886.	1887.	1888.	1889.	Monthly average of five years 1885-89.	1890.
Ratio of deaths per 1,000 of the population per annum	27·00	25·08	24·18	27·00	27·00	26·25	23·64

The following table shows the highest proportions of deaths registered during the month of October 1890, compared with the corresponding month of 1889:—

Districts.	Ratio per *mille* during—		*Districts.*	Ratio per *mille* during—	
	Oct. 1890.	Oct. 1889.		Oct. 1890.	Oct. 1889.
Darjiling	35·52	31·20	Mozufferpore	30·96	27·72
Jessore	35·16	27·12	Serampore	30·60	34·14
Shahabad	84·20	42·12	Monghyr	29·64	52·56
Khulna	33·72	25·32	Pubna	29·52	26·52
Gya	32·76	42·72	Dinajpur	29·28	27·12

The figures for October 1890 against Darjiling, Jessore, Khulna, Mozufferpore, Pubna and Dinajpur show an advance towards accuracy in death registration.

The total mortality during the month under review from the several registered death-causes is compared in the following table with the mortality from those causes in the corresponding month of 1889 and the average of the five years 1885—89:—

	Ratio per *mille* during—		
	Oct. 1890.	Oct. 1889.	Monthly average of five years 1885-89.
Cholera	·84	·84	1·20
Small-pox	·01	·02	·01
Fever	17·88	20·76	20·04
Bowel-complaints	·60	·84	·84
Injury	·48	·48	·48
Other causes	3·60	3·84	3·48

Compared with the figures of both the past periods, there is a noticeable decrease in the mortality of October 1890 under the head fever.

The highest annual death-rates from cholera, fever and other causes occurred in the following districts:—

Cholera.	Ratio per *mille.*	*Fever.*	Ratio per *mille.*	*Other causes.*	Ratio per *mille.*
Mozufferpore	7·80	Jessore	32·76	Puori	11·04
Shahabad	3·60	Khulna	29·76		
Gya	2·40	Julpaiguri	26·76		
Durbhanga	2·28	Dinajpur	26·10		
Faridpore	2·04	Pubna	26·40		
		Maldah	25·80		
		Rajshahye	25·56		
		Gya	25·56		
		Darjiling	25·32		
		Shahabad	24·84		
		Monghyr	24·36		
		Murshedabad	22·32		
		Serampore	21·72		
		Nuddea	20·76		

The mortality of the month under review, according to *Sex*, *Class* and *Age*, was distributed as follows :—

According to Sex

	Rate per mille
Males	24·72
Females	22·68
Ratio of male deaths to every 100 female deaths, calculated on the proportion such mortality bears to the total male and female population ...	109

According to Class

	Ratio per mille
Christians ...	14·04
Hindus	23·76
Mahomedans ..	24·12
Buddhists	14·76
Other classes	17·88

According to Age.

	Ratio per mille.
Under 1 year	170·04
1 and under 5 years	27·00
5 „ 10 „	13·68
10 „ 15 „ ..	11·04
15 „ 20 „ .	14·40
20 „ 30 „	13·44
30 „ 40 „	15·48
40 „ 50 „ ...	21·36
50 „ 60 „ ..	31·68
60 years and upwards ...	61·56

Detailed information regarding the mortuary statistics of the forty-five districts of Bengal during the month under review will be found in the statement appended.

W. H. Gregg, *Dip. Publ Health, Camb.*,

Sanitary Commissioner for Bengal.

The 5th January 1891.

Statement showing the Results of the Registration of Deaths in the Districts in Bengal for the month of October 1890.

1	2	3			4							5							6		7		8		9
					MORTALITY ACCORDING TO—																				
					Disease.																Sex.				
DIVISIONS.	DISTRICTS.	POPULATION.			DEATHS FROM—							RATIO PER 1,000 OF POPULATION PER ANNUM.							COMPARISON WITH PREVIOUS PERIODS.		DEATHS AMONG—		RATIO PER 1,000 OF POPULATION PER ANNUM.		
		Males.	Females.	Total.	Cholera.	Small-pox.	Fevers.	Bowel-complaints.	Injury.	Other diseases.	*All causes.*	Cholera.	Small-pox.	Fevers.	Bowel-complaints.	Injury.	Other diseases.	*All causes.*	Ratio of deaths per 1,000 of population per annum in the previous month.	Ratio of deaths per 1,000 of population per annum in the corresponding month of the previous year.	Males.	Females.	Males.	Females.	Ratio of male deaths to every 100 female deaths, calculated on the proportion such mortality bears to the total male and female population.
BURDWAN	Burdwan	668,295	723,528	1,391,823	16	1	1,721	52	34	428	*2,252*	·13	·008	14·76	·38	·24	3·60	*19·32*	19·20	24·12	1,181	1,071	21·12	17·76	118
	Bankura	507,136	534,616	1,041,752	11	...	896	47	24	228	*1,206*	·12	...	10·32	·48	·24	2·52	*13·80*	18·12	17·28	808	598	14·28	13·32	107
	Birbhum	381,563	412,865	794,428	...	...	1,017	15	23	446	*1,501*	...	...	16·36	·13	·24	6·72	*22·56*	22·08	27·26	768	763	23·14	22·08	104
	Midnapore	1,243,195	1,272,370	2,515,565	113	61	3,815	167	63	810	*4,834*	·48	·24	17·16	·72	·21	3·84	*23·04*	24·12	22·92	2,440	2,394	23·57	23·50	104
	Hughli	315,665	347,385	663,050	...	...	966	108	22	176	*1,279*	...	...	17·40	1·92	·36	3·13	*22·98*	14·60	29·64	650	628	24·00	21·48	114
	Serampore	174,366	177,589	351,955	4	2	649	84	33	137	*899*	·12	·06	21·72	2·76	1·08	4·36	*30·60*	23·32	34·44	469	430	32·16	29·04	110
	Total (Hughli including Serampore).	490,031	524,974	1,015,005	4	2	1,606	192	54	313	*2,171*	·03	·01	18·96	2·16	·60	3·60	*25·56*	23·80	31·32	1,119	1,053	27·36	24·00	114
PRESIDENCY	Howrah	316,479	318,902	635,381	14	19	590	232	38	207	*1,190*	·24	·24	11·04	4·32	·60	5·52	*22·44*	23·16	23·88	613	557	24·00	13·32	180
	24-Pergunnahs ...	860,841	812,521	1,673,362	63	19	2,302	95	110	345	*2,592*	·36	·12	16·44	·60	·72	2·16	*20·64*	22·56	19·33	1,528	1,314	21·24	20·04	103
	Nuddea	805,779	849,942	1,655,721	4	...	2,630	13	100	497	*3,494*	·03	...	20·76	·05	·73	3·64	*25·12*	27·00	24·07	1,775	1,719	26·40	24·24	104
	Jessore	959,271	980,104	1,939,375	3	2	5,295	18	83	284	*5,687*	·01	·01	32·76	·09	·46	1·63	*35·16*	33·96	27·12	2,842	2,805	35·00	31·32	104
	Murshidabad	586,483	640,307	1,226,790	...	...	2,233	13	58	307	*2,660*	...	...	22·32	·10	·48	3·00	*25·92*	29·04	27·96	1,326	1,331	27·12	24·94	103
	Khulna	568,402	511,546	1,079,948	...	...	2,687	25	44	298	*3,044*	...	...	29·76	·24	·49	3·12	*33·72*	38·16	25·33	1,535	1,504	33·40	35·28	91
RAJSHAHYE	Dinajpur	782,292	732,054	1,514,346	...	4	3,337	4	90	272	*3,707*	...	·03	26·40	·03	·60	2·04	*29·28*	23·04	27·15	1,916	1,791	29·33	29·23	109
	Rajshahye	660,710	678,893	1,339,603	1	...	2,860	24	64	136	*3,165*	·005	...	25·56	·12	·72	1·68	*28·32*	31·92	30·00	1,588	1,577	28·84	27·84	143
	Rungpore	1,067,701	1,030,263	2,097,964	13	...	3,304	9	62	242	*3,670*	·07	...	18·84	·04	·24	1·56	*20·88*	18·60	20·88	1,931	1,739	21·60	20·16	107
	Bogra	372,193	361,200	733,393	19	1	1,098	5	52	218	*1,188*	·21	·01	17·95	·07	·84	3·48	*22·68*	23·63	26·16	761	627	24·44	29·78	117
	Pubna	648,311	663,417	1,311,728	162	...	2,891	13	43	122	*3,231*	1·44	...	26·40	·10	·36	1·08	*29·52*	30·72	26·53	1,649	1,582	30·48	29·56	106
	Darjiling	89,351	66,294	155,645	...	...	329	40	13	71	*461*	...	...	25·32	3·72	·84	5·40	*35·52*	31·44	31·20	229	232	30·72	41·88	73
	Julpaiguri	305,972	276,418	582,390	1	1	1,295	14	19	59	*1,389*	·01	·01	26·76	·24	·36	1·20	*28·56*	20·94	32·28	729	660	28·56	28·56	100
DACCA	Dacca	1,033,863	1,082,487	2,116,350	104	7	2,316	183	77	649	*3,336*	·48	·03	13·08	·96	·36	3·60	*18·84*	15·24	20·04	1,849	1,487	21·36	16·44	129
	Faridpore	865,989	825,745	1,691,734	293	3	2,197	47	86	329	*2,565*	2·04	·01	15·48	·24	·60	2·40	*21·00*	18·48	20·64	1,518	1,317	23·01	19·08	120
	Backerganj	973,479	927,410	1,900,889	3	4	3,041	23	87	1,143	*4,301*	·01	·02	19·08	·12	·45	7·20	*27·12*	23·92	24·96	2,336	2,015	25·08	25·01	107
	Mymensing	1,555,840	1,501,103	3,056,943	138	18	3,735	60	56	894	*4,601*	·48	·06	14·64	·13	·12	2·28	*18·00*	19·44	18·72	2,563	2,038	19·05	16·29	121
CHITTAGONG	Chittagong	531,449	600,692	1,132,341	...	...	1,757	41	72	157	*2,027*	...	...	15·60	·36	·73	1·56	*21·48*	27·36	22·08	1,006	1,021	22·63	21·28	111
	Noakhali	415,248	405,524	820,772	3	...	1,313	14	84	161	*1,575*	·03	...	19·08	·12	1·20	2·28	*22·92*	27·36	21·00	812	773	23·16	22·80	101
	Tipperah	768,450	745,911	1,514,361	28	...	1,596	33	58	383	*2,088*	·12	...	12·60	·12	·36	3·00	*19·68*	20·52	20·28	1,140	848	17·52	15·24	114
PATNA	Patna	856,501	895,058	1,751,559	243	8	2,716	146	90	940	*4,143*	1·36	·04	18·00	·96	·60	6·56	*28·32*	36·36	24·68	2,119	2,024	29·64	27·12	109
	Gya	1,043,441	1,081,241	2,124,682	444	17	4,552	46	100	634	*5,503*	2·40	·09	25·56	·24	·48	3·72	*32·76*	48·36	42·73	2,832	2,981	32·57	33·00	98
	Shahabad	950,250	1,014,659	1,964,909	607	20	4,077	24	81	800	*5,609*	3·60	·12	24·54	·12	·48	4·80	*34·20*	38·76	42·12	2,637	2,972	33·24	35·01	94
	Mozufferpore ...	1,265,731	1,316,329	2,582,060	1,690	6	3,577	150	148	699	*6,670*	7·80	·02	18·48	·60	·60	3·34	*30·96*	30·96	27·72	3,568	3,102	33·72	28·32	119
	Durbhanga	1,295,788	1,337,659	2,633,447	507	...	3,293	97	92	372	*4,361*	2·28	...	13·90	·36	·36	1·68	*19·80*	22·50	29·04	2,303	2,065	21·24	18·56	116
	Sarun	1,085,847	1,199,832	2,285,679	292	17	2,079	410	143	1,653	*4,594*	1·44	·08	10·80	2·04	·72	8·64	*24·00*	23·76	25·90	2,393	2,201	26·40	21·96	120
	Chumparun	870,627	850,981	1,721,608	119	9	1,723	21	71	593	*2,536*	·72	·60	12·00	·12	·48	4·08	*17·64*	27·72	20·99	1,418	1,118	19·44	15·72	123
BHAGULPORE	Monghyr	960,124	1,009,650	1,969,774	25	...	4,000	27	115	704	*4,871*	·12	...	24·36	·12	·60	4·20	*29·64*	35·58	52·56	2,404	2,467	29·76	29·52	100
	Bhagulpore	979,119	987,039	1,966,158	201	...	3,243	61	84	654	*4,243*	1·20	...	19·68	·36	·48	3·93	*25·80*	34·00	33·88	2,210	2,033	27·00	24·69	109
	Purneah	937,080	911,607	1,848,687	64	5	2,456	9	81	59	*2,674*	·36	·02	15·54	·04	·48	·36	*17·28*	19·30	24·33	1,420	1,234	18·12	16·44	119
	Maldah	346,998	363,450	710,448	1	2	1,531	8	20	146	*1,708*	·01	·02	25·80	·12	·24	2·40	*28·80*	28·32	35·64	997	711	34·44	23·40	147
	Sonthal Pergunnahs...	785,330	783,763	1,569,093	7	...	1,442	16	36	204	*1,705*	·04	...	10·92	·12	·24	1·36	*12·96*	18·36	18·60	944	761	14·40	11·64	123
ORISSA	Cuttack	877,702	917,363	1,795,065	20	8	1,415	285	97	700	*2,525*	·12	·04	9·36	1·80	·60	4·56	*16·80*	14·56	26·40	1,251	1,244	17·40	16·24	107
	Poori	446,609	441,878	888,487	12	23	291	123	52	835	*1,331*	·12	·34	3·84	1·08	·69	11·04	*17·88*	17·76	24·96	709	672	18·96	17·64	107
	Balasore	461,461	483,819	945,280	5	3	793	336	57	577	*1,771*	·06	·03	8·96	4·20	·72	7·32	*22·44*	22·92	28·52	875	893	22·68	22·29	103
CHOTA NAGPORE	Hazaribagh	544,903	559,839	1,104,742	5	...	1,792	41	46	269	*2,153*	·04	...	18·44	·36	·48	2·58	*23·28*	33·00	32·40	1,080	1,073	23·76	23·65	104
	Lohardugga	796,657	812,567	1,609,224	...	...	1,932	133	6	811	*2,872*	...	...	14·40	·04	·01	6·00	*21·36*	23·08	24·26	1,674	1,398	23·20	20·64	107
	Singbhum	226,681	227,094	453,775	1	5	451	48	14	145	*664*	·02	·12	11·88	1·20	·36	3·72	*17·52*	18·24	18·24	330	334	17·40	17·64	98
	Manbhum	525,328	532,900	1,058,228	8	8	934	35	15	296	*1,326*	·08	·08	10·92	·36	·12	3·24	*15·00*	23·76	19·92	716	610	16·32	13·68	119
	TOTAL FOR THE PROVINCE.	32,663,704	33,195,834	65,859,534	5,244	278	96,578	3,331	2,866	19,947	*130,294*	·84	·04	17·88	·60	·48	3·60	*23·64*	28·52	27·00	67,462	62,832	24·74	22·63	109

MORTALITY ACCORDING TO—

Class (10, 11)

Divisions.	Districts.	Deaths among— Christians.	Hindus.	Mahomedans.	Buddhists.	Other classes.	Ratio per 1,000 of population per annum. Christians.	Hindus.	Mahomedans.	Buddhists.	Other classes.
Burdwan	Burdwan	...	1,877	380	...	...	...	20·04	17·16	...	...
	Bankura	...	1,209	36	...	72	...	11·40	9·00	...	10·20
	Birbhum	...	1,212	253	...	36	...	23·52	18·60	...	20·88
	Midnapore	1	4,232	304	...	270	16·20	22·80	22·20	...	27·48
	Hughli	...	1,051	244	...	...	...	23·04	23·16	...	...
	Serampore	...	734	144	...	...	...	31·08	28·68	...	...
	Total (Hughli including Serampore).	...	1,785	388	...	...	...	25·92	24·48	...	...
Presidency	Howrah	1	950	230	...	...	5·76	22·80	20·88	...	...
	24-Pergunnahs	15	1,744	1,163	...	...	17·64	20·04	21·72	...	...
	Nuddea	8	1,728	1,958	...	...	14·88	25·28	23·44	...	...
	Jessore	...	2,078	3,099	...	...	...	32·88	36·36	...	...
	Murshidabad	...	1,390	1,330	...	...	...	25·08	27·00	...	...
	Khulna	5	1,242	1,794	...	...	125·44	25·44	33·64	...	...
Rajshahye	Dinajpur	1	1,674	2,032	...	...	26·16	27·36	30·00	...	...
	Rajshahye	...	686	2,524	...	...	...	25·28	28·80	...	...
	Rungpore	...	1,371	2,290	...	...	...	29·04	21·48	...	...
	Bogra	...	216	1,112	...	...	...	24·60	24·04	...	...
	Pubna	...	750	2,447	...	...	...	26·04	30·84	...	...
	Darjeeling	1	407	17	13	...	14·16	40·56	24·84	8·28	...
	Julpaiguri	1	885	473	...	80	96·00	28·08	27·12	...	78·00
Dacca	Dacca	17	1,381	1,918	...	...	23·14	19·32	18·48	...	...
	Faridpore	4	1,110	1,751	...	...	17·4[illegible]	20·28	21·48	...	...
	Backergunj	2	1,173	3,124	2	...	6·36	22·41	29·52	4·92	...
	Mymensingh	...	1,524	3,128	...	49	...	15·48	16·32	...	22·56
Chittagong	Chittagong	2	451	1,491	83	...	22·92	19·56	22·20	18·36	...
	Noakhali	...	345	1,232	...	...	...	19·44	24·24	...	...
	Tipperah	...	758	1,830	...	...	...	17·52	15·84	...	...
Patna	Patna	2	3,455	386	...	...	9·24	20·28	21·72	...	...
	Gya	...	5,310	593	...	...	...	33·60	30·48	...	...
	Shahabad	...	5,238	371	...	...	...	34·56	30·24	...	...
	Mozufferpore	...	5,521	879	...	...	...	39·96	24·88	...	...
	Durbhunga	...	3,833	525	...	...	...	19·68	20·40	...	...
	Sarun	...	4,170	414	...	...	...	24·72	18·84	...	...
	Champarun	5	2,223	348	...	...	30·96	18·00	15·12	...	...
Bhagulpore	Monghyr	...	4,529	339	...	3	...	30·36	21·60	...	4·92
	Bhagulpore	1	3,966	276	...	...	20·76	26·88	17·76	...	...
	Purneah	...	1,022	1,052	...	...	...	18·00	16·32	...	...
	Maldah	...	906	802	...	...	...	28·56	26·16	...	...
	Sonthal Pergunnahs	1	1,590	130	...	594	3·84	13·44	17·52	...	11·64
Orissa	Cuttack	8	2,470	62	...	...	15·36	16·92	13·08	...	...
	Pooree	...	1,758	23	...	...	...	17·88	10·68	...	...
	Balasore	8	1,742	26	...	...	44·16	22·80	15·08	...	...
Chota Nagpore	Hazaribagh	...	1,345	197	...	41	...	24·84	22·20	...	6·60
	Lohardugga	28	1,442	171	...	1,231	2·24	19·88	26·40	...	23·52
	Singhbhum	2	648	7	...	...	36·12	17·28	36·00	...	...
	Manbhum	1	1,110	42	...	173	21·72	14·04	11·04	...	31·44
	TOTAL FOR THE PROVINCE.	114	84,772	42,811	98	2,549	14·04	23·76	24·12	14·76	17·88

Age (12) — Deaths.

Districts.	Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 years and upwards.
Burdwan	455	225	172	116	111	233	212	225	178	308
Bankura	244	147	109	57	62	115	99	112	69	196
Birbhum	466	148	186	62	77	111	103	106	91	164
Midnapore	961	695	427	194	243	421	422	464	396	611
Hughli	225	130	82	42	48	144	131	141	115	201
Serampore	142	131	88	36	51	79	91	88	65	123
Total (Hughli including Serampore).	367	267	177	78	99	222	222	229	183	324
Howrah	282	150	74	47	49	98	55	8[illegible]	82	220
24-Pergunnahs	494	392	253	129	171	312	212	242	282	40[illegible]
Nuddea	672	566	417	189	171	263	157	209	23[illegible]	533
Jessore	767	1,136	729	297	274	455	476	394	362	752
Murshidabad	519	380	382	145	147	211	220	244	173	377
Khulna	457	446	34[illegible]	159	185	362	253	228	177	412
Dinajpur	548	534	33[illegible]	179	224	487	454	348	178	506
Rajshahye	481	477	368	174	217	240	371	313	212	311
Rungpore	491	378	263	166	255	508	520	431	275	391
Bogra	286	134	90	47	67	157	171	145	97	182
Pubna	429	607	489	151	173	281	254	239	174	463
Darjeeling	52	58	38	27	89	79	71	48	22	86
Julpaiguri	394	134	63	47	68	157	191	153	[illegible]	140
Dacca	555	548	242	157	185	279	317	283	[illegible]	578
Faridpore	341	476	249	178	167	250	225	224	[illegible]	481
Backergunj	1,088	603	438	173	174	318	316	267	288	639
Mymensingh	673	553	386	227	273	529	522	382	357	734
Chittagong	272	298	162	88	167	175	184	175	176	387
Noakhali	306	271	123	64	53	116	123	96	119	377
Tipperah	390	253	135	99	149	236	212	154	136	307
Patna	1,063	436	242	163	143	350	283	854	412	707
Gya	941	831	398	283	221	547	537	563	591	589
Shahabad	895	733	384	190	171	549	573	524	547	593
Mozufferpore	746	1,096	679	387	274	683	668	540	620	468
Durbhunga	474	647	887	241	153	461	436	476	508	573
Sarun	854	571	291	167	130	445	405	461	510	1,198
Champarun	837	38[illegible]	187	89	96	240	25[illegible]	257	240	490
Monghyr	1,050	771	287	228	125	337	314	383	415	922
Bhagulpore	876	560	352	229	119	447	482	386	272	488
Purneah	292	297	260	175	127	324	371	383	219	315
Maldah	261	273	178	117	105	135	167	104	84	236
Sonthal Pergunnahs	319	243	191	115	165	199	123	114	134	162
Cuttack	637	257	114	83	109	190	225	193	238	457
Pooree	329	147	61	42	43	163	164	124	127	211
Balasore	499	246	100	42	71	132	139	145	177	250
Hazaribagh	478	349	192	133	61	158	168	164	141	315
Lohardugga	779	595	208	139	104	218	209	211	206	242
Singhbhum	142	104	68	89	38	47	66	65	57	40
Manbhum	341	161	114	64	79	121	178	57	99	142
TOTAL FOR THE PROVINCE.	22,943	18,363	11,271	6,201	6,025	12,453	12,314	11,375	10,322	19,027

Age (13) — Ratio per 1,000 of population per annum.

Districts.	Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 years and upwards.
Burdwan	175·40	20·52	12·36	10·32	10·68	10·92	12·48	17·64	21·06	46·44
Bankura	168·44	14·52	6·64	6·24	8·64	7·68	8·04	19·44	17·76	32·76
Birbhum	130·72	22·20	22·08	9·12	12·48	9·96	9·96	14·64	18·72	42·48
Midnapore	184·2[illegible]	30·36	14·76	9·36	12·72	10·68	13·[illegible]	23·76	35·04	53·52
Hughli	139·12	27·60	15·00	8·04	9·60	13·32	14·64	23·52	28·8[illegible]	63·16
Serampore	170·04	40·20	31·20	14·16	19·44	13·44	18·72	23·5[illegible]	32·16	77·64
Total (Hughli including Serampore).	163·2[illegible]	35·16	20·76	10·68	12·96	15·32	13·70	23·52	30·00	69·24
Howrah	184·68	26·64	11·28	9·12	1[illegible]·20	9·60	11·28	13·72	27·32	79·80
24-Pergunnahs	[illegible]	22·80	13·[illegible]	[illegible]	15·36	12·36	13·[illegible]	[illegible]	[illegible]	48·00
Nuddea	211·5[illegible]	33·00	19·08	18·08	16·80	12·24	13·5[illegible]	14·88	24·06	64·08
Jessore	178·08	29·40	31·[illegible]	18·12	22·20	17·88	21·00	24·84	34·32	73·20
Murshidabad	219·[illegible]	51·20	18·7[illegible]	14·20	17·88	12·36	15·60	19·[illegible]8	27·24	58·20
Khulna	190·08	41·88	27·24	17·40	28·64	23·[illegible]	20·40	27·96	34·32	77·04
Dinajpur	105·[illegible]	38·[illegible]	15·36	13·56	21·92	22·68	24·0[illegible]	32·82	25·76	49·32
Rajshahye	164·52	35·16	20·32	15·60	24·84	15·48	23·04	23·52	33·36	53·16
Rungpore	115·32	18·84	10·08	9·96	15·24	17·28	18·84	24·24	25·32	42·60
Bogra	226·20	16·68	8·88	7·68	13·44	16·08	19·44	25·52	31·9[illegible]	54·92
Pubna	133·32	40·56	24·36	17·16	21·96	16·56	16·80	23·52	28·56	61·84
Darjeeling	199·32	43·56	18·10	20·64	35·64	27·12	33·12	42·00	30·36	6[illegible]·92
Julpaiguri	225·84	22·16	8·52	6·96	19·44	19·44	27·00	30·72	45·44	48·32
Dacca	112·08	22·56	8·64	8·88	13·68	9·96	13·56	16·80	22·80	52·20
Faridpore	100·92	26·64	14·4[illegible]	12·24	16·56	11·64	12·00	16·92	27·36	55·80
Backergunj	279·24	23·04	19·68	14·56	12·60	11·04	14·64	18·48	31·76	77·00
Mymensingh	108·24	16·08	9·12	8·88	11·28	12·24	18·60	17·28	25·92	51·48
Chittagong	98·76	24·21	13·44	7·68	13·32	12·36	15·96	20·64	31·32	74·88
Noakhali	157·68	23·92	11·16	8·52	9·12	10·68	13·92	16·44	35·60	53·80
Tipperah	135·18	11·52	6·00	7·20	14·64	12·[illegible]4	12·60	14·92	19·68	48·78
Patna	202·48	24·60	12·48	15·64	15·12	14·40	15·00	22·20	39·48	46·60
Gya	264·00	35·88	16·44	16·12	18·36	18·00	18·60	30·00	49·68	84·24
Shahabad	203·52	35·88	16·9[illegible]	11·16	16·08	20·64	22·92	25·68	33·75	55·84
Mozufferpore	199·64	40·32	20·76	17·88	15·36	20·16	26·88	26·40	43·80	70·68
Durbhunga	112·92	24·00	11·28	11·40	10·2[illegible]	12·72	14·16	26·28	35·64	48·72
Sarun	184·44	24·36	10·32	8·46	10·56	13·44	15·8[illegible]	22·92	45·44	96·54
Champarun	92·44	13·68	9·12	6·60	9·96	9·84	10·80	17·10	28·68	67·32
Monghyr	347·28	36·60	11·40	13·68	10·80	12·90	14·16	22·68	42·24	97·80
Bhagulpore	285·36	29·16	13·56	12·48	13·44	15·96	18·96	24·24	30·12	61·20
Purneah	92·64	15·00	8·40	10·32	11·04	12·48	15·24	21·36	26·16	49·56
Maldah	158·76	30·12	19·56	19·08	21·00	13·80	19·92	18·60	26·64	38·88
Sonthal Pergunnahs	122·52	12·72	7·92	7·56	11·04	10·32	6·96	10·56	20·40	35·20
Cuttack	163·52	15·36	5·04	5·16	6·76	7·44	11·28	14·52	24·84	52·84
Pooree	239·26	13·48	5·64	5·52	7·68	7·81	9·84	17·04	25·20	60·92
Balasore	292·48	22·56	8·40	4·80	11·64	9·60	12·12	18·72	38·64	60·00
Hazaribagh	105·12	26·52	12·24	13·56	9·60	13·32	12·72	20·14	38·48	90·88
Lohardugga	219·48	23·52	11·76	9·12	10·80	9·84	11·16	15·08	31·44	44·64
Singhbhum	185·[illegible]	19·16	16·72	9·60	11·88	7·56	12·24	15·82	29·28	24·[illegible]
Manbhum	142·92	15·80	9·24	7·68	16·44	8·52	9·48	11·88	21·00	34·76
TOTAL FOR THE PROVINCE.	170·04	27·00	13·68	11·04	14·40	13·44	15·48	21·36	31·88	61·56

OFFICE OF SANITARY COMMISSIONER FOR BENGAL,

The 5th January 1891.

W. H. GREGG, *Dip. Publ. Health, Camb.*,

Sanitary Commissioner for Bengal.

MEMORANDUM.

Weekly review of births and deaths in twenty-seven of the principal towns of Bengal for the week ending with Saturday, the 20th December 1890.

Births.

The births registered during the week ending with Saturday, the 20th December 1890, in twenty-seven principal towns of Bengal correspond to an annual rate of 24·8 per 1,000 of the aggregate population of those towns, which is 1,061,574. This rate is 1·4 below the average rate of the corresponding week of the past five years, and is also below the rate of the corresponding week of any of the past five years except 1885, *vide* the figures below :—

	1885.	1886.	1887.	1888.	1889.	Weekly average of five years 1885-89.	1890.
Ratio of births per 1,000 of the population per annum	24·7	25·9	26·4	28·9	25·3	26·2	24·8

The births registered in each of the last four weeks in each of the twenty-seven principal towns correspond to the following rates per 1,000 of the population :—

Towns.	Weeks ending— 29th Nov. 1890.	6th Dec. 1890.	13th Dec. 1890.	20th Dec. 1890.	Towns.	Weeks ending— 29th Nov. 1890.	6th Dec. 1890.	13th Dec. 1890.	20th Dec. 1890.
Burdwan	33·6	44·2	13·7	13·7	Narainganj	91·1	74·5	78·7	53·8
Midnapore	26·3	29·4	32·5	21·7	Chittagong	4·7	18·8	21·1	9·4
Hughli and Chinsurah	24·6	29·5	39·4	24·6	Comillah	42·4	50·1	34·7	23·1
Serampore	37·4	25·5	41·2	21·6	Patna City	13·3	15·3	14·6	13·3
Utterpara	56·6	37·7	47·2	28·3	Gya	21·9	27·3	36·9	19·1
Howrah	31·5	30·9	36·6	38·6	Arrah	10·8	29·9	13·2	15·6
Bali	14·0	35·1	45·6	14·0	Mozufferpore	24·3	31·6	20·7	18·2
Krishnagar	9·5	13·2	15·1	13·2	Durbhanga	45·4	44·1	25·2	39·3
Ranaghat	6·0	6·0	17·9	24·0	Chupra	21·1	35·2	29·2	46·3
Santipore	22·8	17·5	22·8	29·8	Bhagulpore	40·7	31·7	39·8	41·6
Jessore	6·1	...	...	30·7	Monghyr	37·1	41·6	37·1	32·6
Rampore Beauleah	49·9	44·7	28·9	21·0	Purneah	17·3	17·3	20·8	3·5
Darjiling	44·5	29·6	29·6	37·0	Poori	12·6	33·6	18·9	14·7
Dacca	31·4	42·8	35·0	22·1	Total ...	26·5	30·5	28·2	24·8

It will be seen that last week the highest birth-rate was returned from Narainganj (53·8) and the lowest from Purneah (3·5).

Deaths.

The deaths registered during the week under review correspond to an annual rate of 28·3 per 1,000 of the population. The rate of the week is 2·7 below the average rate of the corresponding week of the past five years, and is below the rate of the corresponding week of any of the past five years except 1888, *vide* the figures below :—

	1885.	1886.	1887.	1888.	1889.	Weekly average of five years 1885-89.	1890.
Ratio of deaths per 1,000 of the population per annum	33·0	30·4	29·3	26·0	30·2	31·0	28·3

The deaths registered in each of the last four weeks in each of the twenty-seven principal towns correspond to the following rates per 1,000 of the population :—

Towns.	Weeks ending— 29th Nov. 1890.	6th Dec. 1890.	13th Dec. 1890.	20th Dec. 1890.	Towns.	Weeks ending— 29th Nov. 1890.	6th Dec. 1890.	13th Dec. 1890.	20th Dec. 1890.
Burdwan	41·2	27·5	44·2	34·6	Narainganj	120·1	120·1	128·3	120·1
Midnapore	20·1	29·4	52·7	18·6	Chittagong	18·8	28·2	28·2	25·8
Hughli and Chinsurah	27·9	29·5	56·1	46·7	Comillah	30·8	39·8	42·4	34·7
Serampore	55·0	68·7	74·6	74·6	Patna City	14·6	11·0	16·6	11·0
Utterpara	75·5	69·1	47·2	66·1	Gya	30·1	62·8	47·1	32·1
Howrah	26·9	44·7	42·4	47·9	Arrah	7·2	23·9	7·2	9·6
Bali	17·5	21·1	70·2	28·1	Mozufferpore	14·6	23·1	15·8	20·7
Krishnagar	5·7	18·9	24·6	5·7	Durbhanga	27·5	26·0	27·6	24·4
Ranaghat	55·9	12·0	53·9	6·0	Chupra	8·0	27·2	10·1	17·1
Santipore	8·8	19·3	7·0	7·0	Bhagulpore	15·3	25·5	19·0	15·4
Jessore	38·7	18·4	30·5	67·3	Monghyr	25·0	28·0	25·3	22·6
Rampore Beauleah	47·3	31·5	47·3	36·4	Purneah	20·8	15·3	13·9	13·9
Darjiling	22·3	51·9	7·4	51·9	Poori	96·5	7·4	4·0	56·6
Dacca	28·5	31·1	36·3	42·2	Total ...	28·7	31·5	31·5	28·3

It will be seen that last week the highest mortality occurred in the town of Naraingani (120·1) and the lowest in Krishnagar (5·7).

Measured by last week's mortality, the highest annual death-rates from the several registered death-causes occurred in the following towns:—

Cholera.	Ratio per mille.	*Small-pox.*	Ratio per mille.	*Fever.*	Ratio per mille.	*Bowel-complaints.*	Ratio per mille.	*Other causes.*	Ratio per mille.
Naraingani	70·4	Chittagong	11·7	Jessore ...	61·2	Serampore	13·7	Comillah ...	23·1
Serampore	28·6	Mozuffer-pore ...	6·1	Darjiling	29·6	Howrah ...	11·5	Naraingani ...	20·7
Bali ...	17·5			Rampore Beauleah	26·3	Rampore Beauleah	10·5	Hughli and Chinsurah	19·7
Howrah ...	16·0			Poori ...	25·1			Poori ...	18·9
Dacca ...	11·7			Serampore ...	21·6			Serampore ...	15·7
				Naraingani ...	20·7			Dacca ...	14·3
								Gya ...	12·3
								Howrah ...	10·9

The total mortality from the several registered death-causes in the twenty-seven principal towns amounted to 4·8 from cholera, against 4·7 per 1,000 in the preceding week; ·9 from small-pox, against ·6; 10·5 from fever, against 13·4; 3·5 from bowel-complaints, against 3·9; ·3 from injury, against ·6; and 8·2 from other causes, against 8·3 in the preceding week.

The mortality of last week according to *Sex*, *Class* and *Age* was as follows:—

According to Sex.	Ratio per mille.	*According to Class.*	Ratio per mille.	*According to Age.*	Ratio per mille.
Males	31·6	Christians ...	7·5	Under 1 year ...	209·0
Females	24·6	Hindus ...	27·7	1 and under 5 years ...	33·6
Ratio of male deaths to every 100 female deaths, calculated on the proportion such mortality bears to the total male and female population...	128	Mahomedans ...	30·4	5 „ 10 „ ...	16·5
				10 „ 15 „ ...	14·0
				15 „ 20 „ ...	15·4
				20 „ 30 „ ...	16·0
				30 „ 40 „ ...	22·8
				40 „ 50 „ ...	22·8
				50 „ 60 „ ...	30·9
				60 years and upwards ...	68·8

Detailed information regarding the vital statistics of the twenty-seven principal towns dealt with in the above review will be found in the statement appended.

W. H. Gregg, *Dip. Publ. Health, Camb.*,

The 5th January 1891. *Sanitary Commissioner for Bengal.*

Statement showing the Results of the Registration of Births and Deaths in the principal Municipalities in Bengal during the week ending with Saturday, the 20th December 1890.

1	2	3			4			5			6	7							8							9	10		11		12
DISTRICTS.	NAMES OF MUNICIPALITIES.	POPULATION.			BIRTHS.							MORTALITY ACCORDING TO—																			
					NUMBER OF—			RATIO PER 1,000 OF POPULATION PER ANNUM.				Disease							RATIO PER 1,000 OF POPULATION PER ANNUM.									Sex.				
												DEATHS FROM—																			
		Males.	Females	Total.	Males.	Females	Total.	Males.	Females.	Total.	Ratio of male births to every 100 female births.	Cholera.	Small-pox.	Fevers.	Bowel-complaints.	Injury.	Other diseases	All causes.	Cholera.	Small-pox.	Fevers	Bowel-complaints.	Injury.	Other diseases.	All causes.	Ratio of deaths per 1,000 of population per annum in the previous week.	DEATHS.		RATIO PER 1,000 OF POPULATION PER ANNUM		Ratio of male deaths to every 100 female deaths, calculated on the proportion which such mortality bears to the total male and female population.
																											Males.	Females.	Males.	Females.	
Burdwan	Burdwan	18,064	16,017	34,080	7	2	9	10·7	3·0	13·7	350	...	...	13	4	...	5	22	...	...	19·8	6·1	..	7·6	33·6	44·2	7	15	20·3	49·7	41
Midnapore	Midnapore ..	16,927	16,493	33,520	6	8	14	9·3	12·4	21·7	75	..	...	4	2	...	6	12	..	...	6·2	3·1	...	9·3	18·6	32·7	3	9	9·2	28·1	33
Hughli	Hughli and Chinsurah.	15,558	15,520	31,037	6	9	15	7·8	14·8	24·6	66	1	...	10	3	..	12	26	1·6	...	10·4	4·0	...	19·7	42·7	30·1	15	12	45·9	33·4	116
Serampore	Serampore ...	13,338	12,937	26,450	5	6	11	9·8	11·8	21·6	83	12	...	11	7	...	8	38	2·6	...	21·6	13·7	...	15·7	74·6	74·0	26	12	99·7	48·2	207
	Utterpara	3,046	2,464	5,510	1	2	3	9·4	18·7	28·3	50	2	...	3	1	1	...	7	13·2	...	28·3	9·4	9·4	...	47·0	42·4	5	2	85·4	42·2	202
Howrah	Howrah	53,153	37,660	90,813	30	34	64	17·3	19·4	36·6	88	22	1	13	20	1	19	82	16·0	·6	7·4	11·5	·6	10·9	47·0	42·4	53	30	50·9	41·4	126
	Bali	7,536	6,979	14,515	1	3	4	3·5	10·5	14·0	33	5	...	1	1	...	1	8	17·3	...	3·5	3·5	...	3·5	28·1	70·2	5	3	33·2	23·4	142
Nuddea	Krishnagar ...	13,263	14,214	27,477	5	2	7	9·5	3·7	13·2	250	3	...	...	...	...	...	3	5·7	..	...	...	...	...	5·7	21·6	1	...	12·9	..	54
	Ranaghat ...	4,028	4,655	8,683	1	3	4	6·0	18·0	24·0	33	...	...	1	...	...	...	1	...	...	6·0	...	...	...	6·0	53·0	1	...	12·9	..	No female death.
	Santipore	13,705	15,978	29,687	9	8	17	15·8	14·0	29·8	112	...	...	4	...	...	..	4	...	...	7·0	...	...	...	7·0	7·0	3	1	11·4	3·2	345
Jessore	Jessore	4,850	3,665	8,495	5	1	6	30·6	6·1	36·7	500	...	...	10	1	..	...	11	...	...	61·2	6·1	...	...	67·3	30·6	5	6	53·8	85·1	63
Rajshahye	Rampore Boauleah	10,766	9,025	19,791	3	5	8	7·9	13·1	21·0	60	1	...	10	4	...	...	15	2·6	...	26·3	10·5	...	...	39·4	47·3	7	8	33·8	46·1	73
Darjiling	Darjiling	4,579	2,439	7,018	2	3	5	14·8	22·2	37·0	66	...	...	1	1	1	1	7	...	...	29·6	7·4	7·4	14·8	51·9	7·4	3	4	34·1	85·3	40
Dacca	Dacca	42,782	37,379	80,161	23	11	34	14·9	7·1	22·1	209	18	...	16	9	...	22	65	11·7	...	10·4	5·8	...	20·7	120·1	128·3	22	7	150·4	73·4	205
	Narainganj ...	7,305	4,956	12,261	7	6	13	29·0	24·8	53·8	116	17	...	5	2	...	5	29	70·4	..	29·7	8·3	...	2·3	25·8	28·2	9	2	45·1	11·8	297
Chittagong	Chittagong ...	13,340	8,790	22,130	2	2	4	4·7	4·7	9·4	100	...	5	4	1	...	1	11	...	11·7	9·4	2·3	...	23·1	34·7	42·4	5	4	31·9	38·9	82
Tipperah	Comillah	8,153	5,353	13,506	4	2	6	15·4	7·7	23·1	200	1	...	1	1	...	6	9	5·8	...	5·8	3·8	...	1·2	11·6	16·6	20	14	13·3	8·9	148
Patna	Patna City ...	78,762	81,475	160,237	17	24	41	5·5	7·8	13·3	71	6	...	10	5	...	13	34	1·2	...	3·2	1·6	...	12·3	32·1	47·1	24	23	32·6	31·6	103
Gya	Gya	38,390	37,531	76,121	9	19	28	6·1	13·0	19·1	47	1	...	28	...	...	18	47	·7	...	19·1	...	...	1·2	9·6	7·2	6	2	14·9	4·6	324
Shahabad	Arrah	20,960	22,505	43,465	8	5	13	5·0	6·0	15·6	160	...	...	7	...	...	1	8	...	...	5·4	...	...	3·6	20·7	15·8	9	8	20·3	21·2	95
Mozufferpore	Mozufferpore ...	23,084	19,658	42,742	7	8	15	9·5	9·7	18·2	87	...	5	6	1	2	3	17	...	6·1	12·6	3·1	2·4	7·9	24·4	23·6	22	9	33·9	14·5	233
Durbhanga	Durbhanga ...	33,774	32,322	66,096	22	28	50	17·3	22·0	39·3	78	...	1	16	4	...	10	31	...	·8	5·0	...	...	9·1	17·1	19·1	7	10	14·3	19·6	74
Saran	Chupra	25,116	26,534	51,670	20	26	46	20·1	26·2	46·3	77	1	2	5	...	...	9	17	1·6	2·0	6·3	...	...	9·1	15·4	19·0	10	7	17·5	13·1	133
Bhagulpore	Bhagulpore ...	29,640	27,813	57,453	25	21	46	22·6	19·0	41·6	119	...	...	7	...	...	10	17	...	...	10·8	·9	·9	8·1	22·6	25·3	16	9	23·6	15·9	188
Monghyr	Monghyr	28,154	29,366	57,520	17	19	36	15·3	17·2	32·5	89	...	2	13	1	1	9	25	...	1·8	8·9	3·5	3·5	...	13·9	13·9	...	4	..	31·7	No male death.
Purneah	Purneah	8,468	6,553	15,016	...	1	1	..	3·5	3·5	No male births.	...	...	2	1	1	...	4	...	...	8·9	3·5	3·5	...	13·9	56·6	42·0	19	9	70·7	40·6	174
Poori	Poori	13,247	11,537	24,784	3	4	7	6·3	8·4	14·7	75	2	2	12	2	...	9	27	4·2	4·2	25·1	4·2	...	13·9	56·6	42·0	19	9	70·7	40·6	174
	Total ...	550,986	510,588	1,061,574	245	262	507	12·0	12·8	24·8	93	99	15	215	71	7	166	577	4·8	·9	10·5	3·5	·3	8·2	28·2	31·5	335	242	31·8	24·0	138

		13					14					15										16									
		MORTALITY ACCORDING TO—																													
		Class.										Age.																			
		DEATHS AMONG—					RATIO PER 1,000 OF POPULATION PER ANNUM.					DEATHS.										RATIO PER 1,000 OF POPULATION PER ANNUM.									
DISTRICTS.	NAMES OF MUNICIPALITIES.	Christians.	Hindus.	Mahomedans.	Buddhists.	Other classes.	Christians.	Hindus.	Mahomedans.	Buddhists.	Other classes.	Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 years and upwards.	Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 years and upwards.
Burdwan ...	Burdwan	...	17	5	...	...	...	37·3	25·3	...	...	5	4	1	...	2	1	3	2	1	3	393·9	92·2	22·3	...	31·3	6·6	23·4	23·5	31·2	146·3
Midnapore ...	Midnapore ...	...	11	1	...	...	...	22·1	7·2	...	...	1	...	...	...	1	...	5	2	2	1	70·0	...	...	...	16·5	...	46·9	27·9	50·4	25·4
Hushli ...	Hushli and Chinsurah ...	...	21	5	...	...	...	49·2	42·2	...	...	7	2	1	2	1	5	4	1	1	2	433·3	46·9	18·0	41·9	26·7	41·9	36·4	12·3	39·0	50·3
Serampore ...	Serampore ...	...	34	4	...	...	...	70·1	221·7	...	...	6	6	3	1	2	6	2	4	3	5	439·4	172·9	62·1	23·4	47·6	57·9	20·9	61·6	81·5	146·9
	Utterpara	...	6	1	...	...	...	58·6	282·6	...	...	2	...	1	...	...	...	2	1	1	...	646·0	...	111·6	...	...	...	58·0	79·2	141·8	...
Howrah ...	Howrah	...	57	28	...	...	...	43·5	63·4	...	...	18	9	6	2	3	10	10	6	6	8	325·7	84·5	40·6	15·8	21·3	43·5	27·9	26·5	56·8	126·9
	Bali	...	8	...	...	...	...	31·9	...	...	...	...	...	...	...	...	1	3	...	2	2	...	...	...	...	...	...	15·5	55·9	...	99·2	142·1
Nuddea ...	Krishnagar ...	...	2	1	...	...	...	5·6	6·3	...	...	...	...	...	...	...	...	...	3	...	...	...	...	...	...	...	...	...	47·8	...	...
	Ranaghat	...	1	...	...	...	...	7·1	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	51·8	...	...
	Santipore	...	3	1	...	...	...	7·5	5·8	...	...	...	...	1	...	...	...	1	1	...	1	...	...	13·6	...	...	...	12·0	13·8	...	29·3
Jessore ...	Jessore	...	2	9	...	...	...	23·1	122·4	...	...	4	1	...	...	...	...	1	1	1	3	1,072·2	105·3	...	...	...	...	34·0	49·5	93·4	240·6
Rajshahye ...	Rampore Beauleah ...	...	7	8	...	...	...	36·7	42·4	...	...	1	1	1	1	...	...	1	4	4	2	128·1	36·7	25·9	28·9	...	...	14·4	84·5	167·6	198·2
Darjiling ...	Darjiling	1	5	1	...	...	525·0	56·6	35·9	...	...	...	...	...	...	1	3	1	1	1	..	...	...	...	...	81·3	78·0	36·3	73·1	218·4	...
Dacca	Dacca	...	33	32	...	...	...	42·6	42·3	...	...	7	5	3	4	3	6	16	6	4	11	201·8	35·3	15·7	26·2	21·4	26·4	71·4	37·2	48·3	102·6
	Narainganj	...	11	18	...	...	...	80·4	151·9	...	...	8	5	3	4	2	2	6	...	...	4	529·1	228·1	118·1	183·3	99·5	30·0	142·9	...	...	242·0
Chittagong ...	Chittagong ...	...	2	9	...	...	...	17·9	30·6	...	...	1	1	3	1	...	3	1	...	1	...	92·4	26·4	62·4	20·2	...	33·7	15·6	...	47·2	...
Tipperah ...	Comillah	...	3	6	...	...	...	20·2	42·2	...	...	3	2	...	1	...	1	2	...	...	...	125·3	79·5	...	35·6	...	138·8	56·2	...	...	...
Patna	Patna City ...	...	23	11	...	...	...	10·1	14·0	...	...	5	1	2	1	2	1	4	3	7	8	60·3	3·6	0·2	3·6	9·3	1·8	8·9	8·8	25·8	70·1
Gya ...	Gya	...	41	6	...	...	...	35·6	19·4	...	...	14	6	1	4	...	6	3	7	3	3	406·7	49·1	7·4	30·9	...	21·2	12·3	57·2	23·7	50·6
Shahabad ...	Arrah	...	6	2	...	...	...	10·1	8·4	...	...	2	...	...	...	...	3	...	...	...	3	80·7	...	...	...	...	19·9	...	...	...	54·1
Mozufferpore ...	Mozufferpore ...	...	13	4	...	...	...	22·5	16·7	...	...	2	2	...	2	2	1	...	2	3	3	195·2	25·7	...	26·3	54·8	6·1	...	20·8	48·0	64·1
Durbhanga ...	Durbhanga ...	...	23	8	...	...	...	24·7	23·7	...	...	11	5	5	...	...	1	2	...	1	6	367·4	54·2	53·2	...	...	3·9	9·3	...	11·9	97·7
Sarun	Chupra	...	14	3	...	...	...	18·4	13·1	...	...	3	3	3	...	...	1	...	1	2	4	119·6	30·2	20·2	...	...	5·6	...	8·6	25·2	61·1
Bhagulpore ...	Bhagulpore ...	...	12	5	...	...	...	15·7	15·1	...	...	5	2	...	...	1	1	2	2	...	4	217·8	19·2	...	...	14·4	4·4	11·2	16·5	...	27·7
Monghyr ...	Monghyr	...	20	5	...	...	...	23·3	20·7	...	...	4	5	1	3	...	2	3	3	...	4	140·1	41·8	7·4	27·2	...	10·1	17·5	24·5	...	58·0
Purneah ...	Purneah	...	2	3	...	...	...	11·3	18·4	...	...	...	...	...	...	1	...	...	2	...	1	...	...	...	...	52·3	...	...	84·1	...	64·4
Poori ...	Poori	...	27	...	...	...	...	57·2	...	...	...	3	...	...	...	3	2	5	2	3	9	514·9	...	...	...	83·9	19·7	64·2	31·3	69·9	229·1
	TOTAL ...	1	404	172	...	...	7·5	27·7	30·4	...	...	102	60	35	26	24	65	77	55	46	87	260·0	83·6	16·5	14·0	15·4	16·0	22·8	22·8	36·9	68·6

OFFICE OF SANITARY COMMISSIONER FOR BENGAL,
The 5th January 1891.

W. H. GREGG, *Dip. Publ. Health, Camb.*,
Sanitary Commissioner for Bengal.

CIRCULAR AND EASTERN CANALS.

Approximate Return of Traffic for the week ending Saturday, the 3rd January 1891, *as compared with the corresponding week of the previous year.*

Nature of Cargo.	Week ending Saturday, the 3rd January 1891.			Week ending Saturday, the 4th January 1890.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats	Weight of cargo.	Tollage.
	No.	Mds.	Rs.	No.	Mds.	Rs.
Rice and paddy	1,669	1,61,900	2 386	2,090	2,70,433	4,613
Jute	251	1,84,050	2,451	268	2 49,550	2,914
Firewood	155	81,825	1,221	102	5,1795	763
Other articles	1,031	2,08,410	3,185	977	2.32.255	3 673
Total ...	3,106	5,86,185	9,243	3,437	8,01,033	11,963

Nalhati State Railway.

Statement showing Increases and Decreases in tonnage of Staples carried over the Nalhati State Railway during the month of October 1890, *as compared with the same month of the previous year.*

Staples	1889		1890		Total.		Increase.	Decrease.
	Up.	Down.	Up.	Down.	1889.	1890.		
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Coal	589	.....	1,762	.....	789	1,762	1,173	
Cotton, raw	.....	.....	6	.....	.....	6	6	...
Cotton piece-goods—								
1.—European	6	.....	72	2	6	74	68	...
Grains								
2.—Rice	59	7	176	27	66	293	137	...
4.—Others	45	4	155	18	49	173	124	...
Hides and skins—								
1.—Hides of cattle—								
a.—Dressed	5	.....	.....	2	5	2	... ...	5
Jute—								
1.—Raw	...	5	.....	78	5	78	73	...
2.—Gunny-bags and cloths	3	.....	.....	2	3	2	.....	1
Lac—								
1.—Stick	.....	1	.....	...	1	.....	.....	1
Leather, manufactured	3	.....	5	...	3	5	2	...
Metals—								
4.—Others	.....	2	3	6	2	9	7	...
Oils—								
1.—Castor	1	.....	.....	.....	1	...	.....	1
2.—Kerosine	1	.....	...	.....	1	.....	... ..	1
3.—Others	1	.....	.....	.....	1	.....	.....	1
Oilseeds—								
2.—Mustard and rape	24	.....	44	6	24	50	26	...
Provisions—								
1.—Ghee	3	... ..	10	... ...	3	10	7	...
2.—Dried fruits and nuts	.....	.....	2	8	.....	10	10	...
Railway plant and rolling-stock	59	20	52	.....	79	52	.....	7
Salt	16	.....	54	.....	16	54	38	...
Silk, raw—								
2.—Indian	.....	15	3	5	15	...	.....	7
Silk piece-goods—								
2.—Indian	.....	2	.....	1	2	4	2	...
Stone and lime	.....	1	9	.....	1	9	8	...
Sugar—								
1.—Drained	3	.....	6	.....	3	6	3	...
2.—Undrained	4	.....	34	.....	4	34	30	.....
Tobacco	1	1	.....	4	2	4	2	...
Timber	3	.....	6	.....	3	6	3	...
All other articles of merchandise	94	28	71	23	121	94	... .	7
Total ...	919	86	2,470	185	1,005	2,655	1,710	0

Increase.	Tons.
Coal	1,173
Cotton piece-goods—	
(1) European	68
Grains—	
(2) Rice	137
(4) Others	124
The above increases are due to stoppage of traffic owing to floods during the last months.	
Jute—	
(1) Raw	73
Due to the despatches of this traffic by rail this year.	
Oil-seeds—	
(2) Mustard and rape	26
Owing to greater demand at the intermediate stations.	
Salt	38
Owing to greater import in the intermediate stations.	
Sugar—	
(2) Undrained	30
Owing to greater import.	

R. G. Mookerjee,
Manager, Nalhati State Railway.

EAST INDIAN RAILWAY.

Statement of Goods Traffic in Staples carried during the 5 weeks ended 29th November 1890, as compared with the same period of 1889.

STAPLES.	1890.		1889.		Increase.		Decrease.	
	Weight.	Freight.	Weight.	Freight.	Weight.	Freight.	Weight.	Freight.
	Mds.	Rs	Mds.	Rs.	Mds.	Rs.	Mds.	Rs.
ANIMALS, LIVING — Horses, ponies, and mules	No. 321	9,129	No. 637	9,163	No.	.....	No. 316	34
ANIMALS, LIVING — Cattle	,, 1,202	11,044	,, 879	5,156	,, 323	6,404	,, ...	.....
ANIMALS, LIVING — Sheep and goats	,, 4,095	3,229	,, 4,904	4,267	,, ...	.....	,, 809	1,038
ANIMALS, LIVING — Other kinds	,, ...	....	,, ...	.....	,, ...	.....	,, ...	.....
Borax	3,242	1,341	3,564	1,620	.....	.....	322	276
Canes and rattans	227	305	228	307	.....	.....	1	
Caoutchouc (Indian-rubber)	.....	.....	.....	.....	... .	.....	.....	.....
Chinese and Japanese ware	26	98	28	99	...	...	2	1
Coal and coke, up	7,85,732	2,19,140	6,74,512	1,79,481	1,11,200	39,659	.....	.....
Ditto, down	28,79,091	3,87,320	25,57,976	3,39,497	4,21,025	47,823	... ...	.....
Cotton, raw	1,56,344	1,15,994	2,68,343	1,35,542	.....	.....	1,11,999	19,548
COTTON, MANUFACTURED — Twist and yarn (European)	6,978	8,706	8,261	9,714	... .	. .	1,288	1,008
COTTON, MANUFACTURED — Ditto (Indian)	24,400	14,736	20,595	12,775	3,805	1,961	.....	... ..
COTTON, MANUFACTURED — Piece-goods (European)	2,59,179	2,83,814	1,84,758	2,09,830	74,421	73,974	.....	.....
COTTON, MANUFACTURED — Ditto (Indian)	43,748	38,938	36,420	23,747	9,324	10,191	.....	.....
DRUGS AND MEDICINES — Asafœtida	433	243	296	165	67	78	.....	... ..
DRUGS AND MEDICINES — Other sorts, not intoxicating	1,697	2,250	1,794	2,572	.....	.....	97	322
DRUGS AND MEDICINES — Intoxicating drugs (other than opium, i.e., arsenic, bhang, ganja, and charas, &c)	483	522	698	548	.....	.....	215	26
DYEING MATERIALS — Indigo	59,262	93,332	74,866	1,37,736	.....	.....	15,604	44,404
DYEING MATERIALS — Madder or manjit	.....	.....	.....	.....	.....	.....	.....	.....
DYEING MATERIALS — Safflower	329	119	133	20	196	99	.....	. ....
DYEING MATERIALS — Turmeric	14,499	11,538	9,576	5,675	4,923	6,263	.....	.....
DYEING MATERIALS — Other kinds	9,491	4,210	8,084	4,576	1,407	.....	... ..	366
Earthenware and porcelain	1,107	1,984	788	1,775	339	209	.....	...
FIBROUS PRODUCTS — Jute, raw	66,995	11,640	75,189	14,271	.....	.....	8,194	2,591
FIBROUS PRODUCTS — Do., manufactured (gunny-bags and cloths)	75,719	43,488	77,217	42,104	1,502	1,324	.....	.....
FIBROUS PRODUCTS — Other fibres, raw	10,703	2,034	20,626	6,265	... ..	.....	9,923	3,231
FIBROUS PRODUCTS — Ditto, manufactured	3,056	1,346	1,780	674	1,286	672	.....	.....
FRUITS & NUTS — Cocoanuts	7,071	3,899	5,948	2,924	1,123	975	.....	.....
FRUITS & NUTS — All other kinds	50,471	45,068	50,813	45,204	.....	464	342	...
GRAIN & PULSES — Wheat	2,83,844	80,566	2,83,744	80,306	.....	.....	1,900	9,740
GRAIN & PULSES — Grain and pulses	3,10,192	79,165	2,82,282	78,065	27,960	200	.....	... ..
GRAIN & PULSES — Rice, husked	7,04,844	1,04,488	5,79,194	78,728	1,25,650	25,760	.....	.....
GRAIN & PULSES — Do. unhusked	93,954	9,908	49,734	5,938	44,220	3,970	...	.....
GRAIN & PULSES — Other rain and spring crops	1,40,945	25,891	1,69,065	30,881	. ..	.....	19,120	4,990
Government stores	19,069	32,045	24,890	38,539	.....	.....	5,821	6,494
Gums and resins	5,387	8,416	6,754	4,228	. .	.....	1,367	812
HIDES & SKINS — Hides of cattle	59,304	33,571	56,695	30,538	2,609	3,033	.....	.....
HIDES & SKINS — Skins of sheep, goats, and small animals	16,949	6,208	15,538	5,672	1,416	531	.....	.....
Horns	1,829	1,097	1,279	758	550	339	.....	.....
LAC — Lac, dye	... .	... ..	...	. ..	... ..	... .	.....	.....
LAC — Do., shell	27,278	18,007	17,638	12,299	9,640	5,708	.....	.....
LAC — Do., stick and other kinds	32,088	10,851	21,651	6,771	10,437	4,080	.....	... .
LEATHER — Leather, unmanufactured	1,540	3,105	1,860	3,777	.....	... .	314	.....
LEATHER — Ditto, manufactured	4,048	6,442	3,331	4,949	717	1,493	.....	672
Liquors	18,146	13,557	19,703	13,398	.....	159	1,557	.....
Mats	158	203	345	241	.....	.....	190	38
Minerals	64,645	15,886	1,68,340	27,722	.....	.....	1,03,695	11,886
METALS AND MANUFACTURES OF — Brass and copper	30,809	20,412	34 907	25,858	... ..	... ..	4,107	5,446
METALS AND MANUFACTURES OF — Iron	1,25,763	75,999	1,07,045	64,016	18,718	11,983	.....	.....
METALS AND MANUFACTURES OF — Other metals	6,110	4,383	9,053	7,881	.....	.....	2,943	3,498
Oils	97,584	40,884	1,15,994	68,416	.....	.....	18,410	27,532
Opium	57,324	62,223	33,441	36,089	23,883	26,134	.....	.....
Paints and colours	241	4,167	5,632	3,743	.. ..	424	5,390	.....
PROVISIONS — Ghee	30,429	20,450	30,164	19,858	265	0,592	.....	.....
PROVISIONS — Other kinds	18,440	13,584	11,588	11,890	6,852	1,694	.....	.....
Railway materials, Construction Account	70,250	2,609	74,269	2,856	.....	.....	4,019	196
Ditto ditto, Foreign	58,194	17,509	1,39,910	71,572	.....	.....	81,716	54,063
Salt	5,41,570	1,10,390	7,86,399	1,48,058	.....	.....	2,44,829	37,668
SALTPETRE, &C. — Saltpetre	78,017	31,340	81,288	32,951	... .	.....	3,271	1,611
SALTPETRE, &C. — Other saline substances	16,837	5,423	15,201	6,119	1,336	.....	.....	694
SEEDS (OIL-SEEDS) — Linseed	3,41,779	98,457	2,04,299	66,757	1,37,480	31,700	... ..	.....
SEEDS (OIL-SEEDS) — Mustard and rape	1,22,826	29,673	1,08,776	44,053	.....	.....	75,950	14,380
SEEDS (OIL-SEEDS) — Til or ginjelly	10,832	2,271	20,282	3,741	.....	.....	9,400	1,470
SEEDS (OIL-SEEDS) — Other oilseeds	1,07,440	32,174	70,970	19,604	36,520	12,570	.....	.....
SEEDS (OTHER SEEDS) — Indigo seed	5,602	1,259	6,542	1,679	.....	.....	940	420
SEEDS (OTHER SEEDS) — Tea seed	..	....	....	... ..	.....	.....	... ..	.....
SEEDS (OTHER SEEDS) — Other kinds	77,769	28,348	1,07,179	26,818	.....	1,430	29,410	.....
Silk, raw	6,615	2,168	6,598	2,419	20	49	.....	... ..
SILK — Do., manufactured (European)	.....	.....	.....	.....	.....	.....	.....	.....
SILK — Do., ditto (Indian)	322	253	399	316	.....	... ..	77	63
Spices	14,649	9,298	19,779	10,802	... ..	.....	5,130	1,506
Stone and marble	1,75,247	17,908	1,72,143	20,227	3,090	... .	.....	2,264
SUGAR — Sugar, refined	1,22,819	30,661	1,06,800	28,328	16,019	2,333	.....	.....
SUGAR — Do., unrefined	2,45,905	70,473	1,84,906	50,047	60,999	19,826	.....	... ..
TEA — Tea, Indian	5,582	4,956	6,338	6,488	.....	.....	756	1,532
TEA — Do., Foreign	8	6	64	41	.....	.....	56	35
Tobacco	36,470	15,302	44,751	22,280	.....	.....	8,281	6,978
WOOD — Timber	20,292	5,671	37,188	7,950	... .	.....	8,096	2,079
WOOD — Firewood	27,813	851	23,059	1,923	4,754	.....	.....	572
WOOL — Wool, raw	1,110	826	2,407	2,276	.....	.....	1,357	1,460
WOOL — Do., manufactured (European)	2,056	3,283	1,992	3,238	64	47	.....	.....
WOOL — Wool, manufactured (Indian)	5,364	3,031	4,781	6,054	583	1,577	.....	.....
WOOL — Shawls	4	3	.....	... ..	4	3	.....	.....
All other articles of merchandise	3,46,081	2,14,320	3,21,322	1,96,047	22,759	18,282	.....	.....
Bones	51,430	13,440	27,630	7,233	23,800	6,207	.....	.....
Potatoes	84,771	55,038	51,213	31,624	33,558	23,314	.....	.....
Total	92,11,505	28,29,419	87,53,548	26,93,205	12,44,606	4,06,654	7,86,649	2,70,440

General remarks on the fluctuation of principal staples carried over the East Indian Railway during 5 weeks ended 29th November 1890.

INCREASES.

Coal and coke.—There was an increase in both the upwards and downwards despatches; the former was due to larger takings by the Bombay, Baroda, and Central India Railway, while the increase in the downward traffic was caused partly by a continued demand for shipment to coast ports, chiefly to Rangoon and Madras.

Piece goods.—The improvement under this head was chiefly in despatches from Howrah to Patna, Dinapore, Arrah, Mirzapore Cawnpore, and Delhi, and to stations on the Tirhoot and Bengal and North-Western Railways, and was due to the occurrence of the Dewali festival

Turmeric.—Chiefly in despatches from Howrah to the North-Western Provinces

Rice (husked and unhusked).—The increase under this head occurred chiefly in despatches from stations on the Howrah and Sahebgunge districts to Howrah for local consumption and export to coast ports; also to up-country stations, chiefly Patna and stations on the Bengal and North Western Railway *vid* Digha, and to Benares, Jounpur and Shahgunge on the Oudh and Rohilkhand Railway *vid* Moghalsarai.

Lac.—Chiefly in despatches from stations on the Asansol-Gaikora section of the Bengal-Nagpur Railway to Howrah for export to Europe.

Iron.—The improvement was chiefly in despatches of iron pipes from Howrah for the Benares and Allahabad water-works, and of pig-iron from Barakar to Howrah and Port Trust Railway stations.

Opium.—Chiefly in despatches of Government opium from Patna and Tarighat to Howrah, the despatches being earlier than last year.

Seeds.—The improvement was chiefly in despatches of linseed and poppy seed from several stations on the Dinapore district and from the Bengal and North-Western Railway *vid* Digha Ghât, and the Oudh and Rohilkhand Railway *vid* Moghalsarai

Sugar (refined and unrefined).—Principally in despatches of jaggree and molasses from stations on the Dinapore district and the Gya line to Howrah, and to stations on the Bombay, Baroda and Central India Railway There was also an increase in despatches of imported sugar from Howrah to stations in the North-Western Railway.

Bones.—Chiefly in despatches from Mokameh Ghât, Digha Ghât, and *vid* Moghalsarai to Bally, Howrah, and Chitpore.

Potatoes.—This increase was chiefly in despatches from Patna, Dinapore, Bankipore, and *vid* Moghalsarai to Howrah.

DECREASES.

Cotton.—The falling off was chiefly in despatches from Cawnpore to Howrah and Bombay, the season this year is later than last, and the estimate of the outturn is not the most favourable.

Indigo.—Chiefly in despatches from Tirhoot and the North-Western Provinces to Calcutta, owing to a poor crop.

Wheat.—The falling off was chiefly in despatches from the Loop-line stations, stations on the Nuddea district, and on the Oudh and Rohilkhand Railway *vid* Moghalsarai, and from the North-Western Railway *vid* Ghaziabad to Howrah.

Other rain and spring crops.—The decrease was chiefly in despatches of indian corn and bajra from stations below Patna on the Dinapore district, owing to the *bhadoi* crops having been almost totally destroyed by the late heavy rains.

Government stores.—Chiefly in despatches of ordnance stores from Howrah to Rawalpindi and Firozepore, and from Agra to Rurki and Meerut City.

Minerals.—Chiefly in lime, kankar and ghooting lime from Rajhband, Durgapur, Ondal, Raneegunge and Katni to Howrah to *vid* Chitpore and other stations.

Oils.—Chiefly in kerosine oil from Howrah to Patna and other stations.

Railway material, foreign.—Owing to despatches of permanent-way materials last year for the Delhi-Umballa Kalka Railway.

Salt.—The heavy falling off in this staple was chiefly in despatches of imported salt from Howrah to stations on the Tirhoot and the Bengal and North-Western Railways, owing to the local markets being overstocked.

Tobacco.—This is a continuation of the decrease recorded for the last few months, chiefly from the Tirhoot State Railway owing to the heavy rains which flooded the country.

N. ST.L. CARTER, *Traffic Manager.*

TRAFFIC MANAGER'S OFFICE, CALCUTTA, *the* 31*st December* 1890.

Weekly Return of Traffic Receipts on Indian Railways.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 20th December 1890, on 1,525¾ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	212,079	2,63,269 2 0	23,59,549 20	6,15,666 5 0	19,456 15 6	8,98,392 6 6	71,559½	94,154½	165,714
Or per mile of railway ...	.....	172 0 3	.....	403 11 5	12 12 1	589 0 9	.....	.....	.....
For previous 24 weeks of half-year	5,473,775	60,17,873 6 0	4,60,70,874 10	1,12,17,078 10 0	3,62,260 3 5	1,76,98,118 3 5	1,582,336	1,861,197½	3,443,533½
Total for 25 weeks ..	5,685,454	62,81,142 8 0	4,84,30,423 30	1,18,33,844 15 0	3,81,723 2 11	1,84,96,710 0 11	1,653,895½	1,955,352	3,609,247½
COMPARISON.									
Total for corresponding week of previous year	219,569	2,74,040 7 8	24,46,472 20	6,18,743 6 3	23,544 11 11	9,17,228 9 10	64,781	93,303	158,084
Per mile of railway corresponding week of previous year .	.....	180 3 8	.....	405 9 7	15 7 0	601 4 3	.....	.....	.....
Total to corresponding date of previous year	6,006,376	67,83,605 15 3	5,35,55,672 20	1,32,72,839 0 6	3,99,308 15 1	1,94,55,743 14 10	1,645,417	2,034,334	3,679 751

Approximate Statement of gross receipts of the East Indian Railway, prepared in accordance with Public Works Department Circular No. XXI, Railway, dated 23rd July 1883.

Receipts for week ending 21st December 1889			Receipts for week ending 20th December 1890.			Total receipts from 1st April 1889 to 21st December 1889			Total receipts from 1st April 1890 to 20th December 1890.			Total increase in 1890.	Total decrease in 1890.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked	Mean mileage worked	Total receipts.	Per mile worked per week.	Mean mileage worked	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs	Rs.		Rs.	Rs.	Rs.	Rs
1,525¾	9,17,229	601	1,525¾	8,98,392	589	1,525¾	3,14 82,496	543	1,525¾	2,95,29,100	509	.....	19,53,396

PATNA-GYA STATE RAILWAY.

Approximate Return of Traffic for week ended 20th December 1890, on 57½ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	*10,956	*5,091 10 0	37,660 30	2,483 4 0	40 15 0	7,615 13 0	1,714	680	2,394
Or per mile of railway	176	89 0 3	647 0	43 6 7	0 11 6	133 2 4	.....	.....	.....
For previous 25 weeks of half-year	313,651	1,80,907 14 0	†8,76,682 0	†57,973 15 0	‡1,220 4 0	2,40,102 1 0	34,728½	13,559	48,287½
Total for 26 weeks ...	323,717	1,85,999 8 0	9,15,682 30	60,457 3 0	1,261 3 0	2,47,717 14 0	36,442½	14,239	50,681½
Comparison.									
Total for corresponding week of previous year	14,205½	7,966 2 6	65,258 10	2,927 8 0	61 13 3	10,955 2 9	1,877	896	2,773
Per mile of railway corresponding week of previous year ...	248	139 4 4	1,141 0	51 2 9	1 1 4	191 8 5	.....	.....	.....
Total to corresponding date of previous year	344,653½	1,91,848 14 2	11,42,726 0	68,287 7 0	1,706 11 6	2,51,843 0 8	39,818	18,821	58,639

† Added Mds. 38 and Rs. 2 } on account of supplemental figures to 30th September 1890.
‡ Ditto ,, 416 }

* The decrease in traffic is due to figures for the corresponding period of 1889 having included heavy pilgrim traffic and earnings of a special train for Moharanee of Bulrampur.

Approximate Statement of gross receipts of the Patna-Gya State Railway, prepared in accordance with Public Works Department Circular No. XXI, Railway, dated 23rd July 1883.

Receipts for week ending 21st December 1889.			Receipts for week ending 20th December 1890.			Total receipts from 1st April 1889 to 21st December 1889.			Total receipts from 1st April 1890 to 20th December 1890.			Total increase in 1890.	Total decrease in 1890.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
57½	10,955	193	57½	7,646	133	57½	3,05,830	103	57½	*3,76,677	173	10,838	.....

* Added Rs. 418 on account of supplemental figures to quarter ended 30th September 1890.

TARKESSUR BRANCH RAILWAY.

Approximate Return of Traffic for week ended 20th December 1890, on 22½ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	14,142	3,340 1 0	9,327 20	386 13 0	9 3 0	3,733 1 0	876	92	968
Or per mile of railway	.....	160 1 10	.....	17 4 0	0 6 7	167 12 5	.....	.....	.....
For previous 24 weeks of half-year	397,165	98,468 5 0	1,77,199 20	6,660 1 0	*374 1 0	1,05,502 7 0	21,615	1,287	22,902
Total for 25 weeks ...	411,307	1,01,808 6 0	1,86,527 0	7,043 14 0	383 4 0	1,09,235 8 0	22,491	1,379	23,870
Comparison.									
Total for corresponding week of previous year	14,540½	3,476 3 0	8,121 30	327 14 0	7 1 6	3,811 2 6	905	63	968
Per mile of railway corresponding week of previous year ...	.....	156 3 9	.....	14 11 9	0 5 1	171 4 7	.....	.....	.....
Total to corresponding date of previous year	440,350	1,07,846 1 1	2,05,771 10	7,210 6 0	158 6 3	1,15,223 13 4	22,881	2,198	25,079

* Added Rs. 231 on account of supplemental figures to 30th September 1890.

Approximate Statement of gross receipts of the Tarkessur Branch Railway, prepared in accordance with Public Works Department Circular No. XXI, Railway, dated 23rd July 1883.

Receipts for week ending 21st December 1889.			Receipts for week ending 20th December 1890.			Total receipts from 1st April 1889 to 21st December 1889.			Total receipts from 1st April 1890 to 20th December 1890.			Total increase in 1890.	Total decrease in 1890.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
22½	3,811	171	22½	3,733	168	22½	1,97,881	234	22½	*1,94,280	230	.....	3,575

* Added Rs. 231 on account of supplemental return to quarter ended 30th September 1890.

EASTERN BENGAL STATE RAILWAY.

(INCLUDING N. B., DACCA, K.-D., AND ASSAM-BEHAR SECTIONS.)

Approximate Return of Traffic for week ended 20th December 1890, on 763 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated), including steam-boat.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	138,698	69,990 0 0	5,74,057 0	1,66,630 0 0	11,880 0 0	2,38,500 0 0	25,000	36,044	61,044
Or per mile of railway	181	92 0 0	752 0	205 0 0	12 0 0	299 0 0	.....	.....	.....
For previous 24 weeks of half-year	3,435,319	15,40,091 0 0	1,45,12,513 0	30,41,620 0 0	4,17,460 0 0	*50,05,161 0 0	536,579	807,876	1,344,449
Total for 25 weeks ...	3,573,417	16,10,071 0 0	1,50,86,570 0	37,98,250 0 0	4,29,340 0 0	58,43,661 0 0	561,573	844,820	1,406,393
COMPARISON.									
Total for corresponding week of previous year	146,249	74,590 0 0	6,42,460 0	1,82,399 0 0	25,024 0 0	2,82,013 0 0	22,934	36,026	58,960
Per mile of railway corresponding period of previous year ...	196	100 0 0	860 0	244 0 0	†9 0 0	353 0 0	.....	.....	.....
Total to corresponding date of previous year	3,624,691	16 52,025 0 0	1,59,39,204 0	40,37,679 0 0	4,64,483 0 0	61,54,187 0 0	564,426	827,608	1,392,034

* Audited up to week ending 25th October 1890.
† Excluding steamer earnings.

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Eastern Bengal State Railway.

Receipts for week ending 21st December 1889.			Receipts for week ending 20th December 1890.			Total receipts from 1st April 1889 to 21st December 1889.			Total receipts from 1st April 1890 to 20th December 1890.			Total increase in 1890.	Total decrease in 1890.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
747	28,201	377	763	2,38,500	313	719	82,89,620	303	760	*82,26,310	285	.....	63,310

* Audited up to week ending 25th October 1890.

BENGAL CENTRAL RAILWAY.

Approximate Return of Traffic for week ended 20th December 1890, on 125 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	27,284	10,910 0 0	51,842 0	3,110 0 0	180 0 0	14,200 0 0	3,090	2,020	5,020
Or per mile of railway	218	87 0 0	415 0	25 0 0	2 0 0	114 0 0	.....	.....	.....
For previous 24 weeks of half-year	590,131	2,14,872 0 0	9,65,151 0	78,026 0 0	5,043 0 0	*2,09,143 0 0	92,867	37,515	130,382
Total for 25 weeks ...	617,415	2,25,782 0 0	10,16,993 0	81,736 0 0	5,225 0 0	3,13,343 0 0	96,467	39,535	136,002
COMPARISON.									
Total for corresponding week of previous year	25,034	10,032 0 0	30,260 0	2,560 0 0	123 0 0	13,315 0 0	3,572	2,100	5,672
Per mile of railway corresponding period of previous year ...	200	83 0 0	242 0	20 0 0	1 0 0	106 0 0	.....	.....	.....
Total to corresponding date of previous year	693,206	2,40,368 0 0	13,50,285 0	1,24,450 0 0	5,634 0 0	3,70,452 0 0	88,544	59,688	148,232

* Audited up to week ending 25th October 1890.

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Bengal Central Railway.

Receipts for week ending 21st December 1889.			Receipts for week ending 20th December 1890.			Total receipts from 1st April 1889 to 21st December 1889.			Total receipts from 1st April 1890 to 20th December 1890.			Total increase in 1890.	Total decrease in 1890.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
125	13,315	106	125	14,200	114	125	5,50,299	116	125	*4,78,839	101	.....	71,460

* Audited up to week ending 25th October 1890.

DACCA STATE RAILWAY.

Approximate Return of Traffic for week ended 20th December 1890, on 86 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	17,856	6,480 0 0	41,968 0	4,100 0 0	140 0 0	10,670 0 0	2,615	1,195	3,710
Or per mile of railway ...	208	75 0 0	488 0	48 0 0	1 0 0	124 0 0	.....	.....	.....
For previous 24 weeks of half-year	369,003	1,25,149 0 0	5,48,792 0	51,912 0 0	5,926 0 0	*1,82,987 0 0	57,554	18,945	76,499
Total for 25 weeks ...	386,440	1,31,579 0 0	5,90,760 0	56,012 0 0	6,066 0 0	1,93,657 0 0	60,069	20,140	80,209
Comparison.									
Total for corresponding week of previous year	17,463	6,081 0 0	45,046 0	4,473 0 0	339 0 0	10,843 0 0	2,506	1,910	4,416
Per mile of railway corresponding period of previous year	203	70 0 0	524 0	52 0 0	4 0 0	126 0 0	.....	.....	.....
Total to corresponding date of previous year	394,034	1,27,144 0 0	7,18,255 0	63,400 0 0	5,514 0 0	1,96,058 0 0	62,351	27,528	89,879

* Audited up to week ending 25th October 1890.

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Dacca State Railway.

Receipts for week ending 21st December 1889.			Receipts for week ending 20th December 1890.			Total receipts from 1st April 1889 to 21st December 1889.			Total receipts from 1st April 1890 to 20th December 1890.			Total increase in 1890.	Total decrease in 1890.
Mean mileage worked	Receipts.	Per mile worked	Mean mileage worked	Receipts.	Per mile worked	Mean mileage worked	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
86	10,843	126	86	10,670	124	86	2,70,337	63	86	*2,75,474	84	5,137	.....

* Audited up to week ending 25th October 1890.

NALHATI STATE RAILWAY.

Approximate Return of Traffic for week ended 20th December 1890, on 27¼ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	2 789	970 0 0	20,492 0	1,020 0 0	20 0 0	2,010 0 0	591	335	926
Or per mile of railway ...	102	36 0 0	752 0	37 0 0	1 0 0	74 0 0	.....	.....	.....
For previous 24 weeks of half-year	70,445	25,820 0 0	2,53,743 0	13,575 0 0	423 0 0	*39,818 0 0	16,162	8,913	25,075
Total for 25 weeks ...	73,234	26,790 0 0	2,74,235 0	14,595 0 0	443 0 0	41,828 0 0	16,753	9,248	26,001
Comparison.									
Total for corresponding week of previous year	2,873	1,128 0 0	10,512 0	776 0 0	952 0 0	2,858 0 0	586	438	1,024
Per mile of railway corresponding period of previous year ...	105	41 0 0	606 0	29 0 0	35 0 0	105 0 0	.....	.....	.....
Total to corresponding date of previous year	76,551	28,657 0 0	2,37,525 0	15,304 0 0	2 838 0 0	46,799 0 0	14,500	8,960	23,460

* Audited up to week ending 25th October 1890.

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Nalhati State Railway.

Receipts for week ending 21st December 1889.			Receipts for week ending 20th December 1890.			Total receipts from 1st April 1889 to 21st December 1889			Total receipts from 1st April 1890 to 20th December 1890.			Total increase in 1890.	Total decrease in 1890
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
27¼	2,858	105	27¼	2,010	74	27¼	72,378	70	27¼	*67,750	65	.....	4,628

* Audited up to week ending 25th October 1890.

BENGAL AND NORTH-WESTERN AND TIRHOOT RAILWAYS.

COMBINED SYSTEM.

Approximate Return of Traffic for week ended 20th December 1890, on 699 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated), including steam-boat earnings.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the week ...	74,610	29,180	3,44,790	46,300	7,120	82,600	11,990	14,130	26,120
Or per mile of railway	106·88	41·75	493·26	66·24	10·18	118·17	.....	.....	.....
For previous 23 weeks of half-year, includes audited figures up to week ending 4th October 1890	1,859,580	7,21,989	65,95,204	8,51,506	1,66,294	17,39,789	297,904	293,092	590,996
Total for 24 weeks ...	1,934,190	7,51,169	69,39,994	8,97,806	*1,73,414	18,22,389	309,894	307,132	617,116
COMPARISON.									
Audited figures.									
Total for corresponding week of previous year on 643 miles open	74,492	30,497	2,96,579	41,598	13,604	85,699	10,948	13,224	24,172
Per mile of corresponding week of previous year	114·78	46·99	456·98	64·10	20·96	132·05	.....	.....	.....
Total to corresponding date of previous year	1,985,749	7,61,433	67,91,886	7,98,024	2,06,438	17,65,895	282,117	310,099	598,216

* Steam-boat earnings for the week Rs. 6,100
Ditto ditto to date „ 1,45,187

* NOTE—Ajodhya bridge earnings for the week „ 550
Ditto ditto to date „ 10,780

Train mileage figures for the week.

	a Bengal & N.-W. Section.	Tirhoot Section.
	Rs.	Rs.
Coaching ...	6,010	5,980
Goods ...	6,500	7,030
Total ...	12,510	13,010

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Bengal and North-Western and Tirhoot Railways.

Receipts for week ending 20th December 1890.			Receipts for week ending 21st December 1889.			Total receipts from 1st April 1890 to 20th December 1890.			Total receipts from 1st April 1889 to 21st December 1889.			Total increase in 1890-91.	Total decrease in 1890-91.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
699	82,600	118·17	643	85,699	132·05	678	81,21,006	122·06	649	30,70,299	124·96	50,707	.....

N.B.—Earnings of B. and N.-W. Section.

	Week ended 20-12-90.	Week ended 21-12-89.
	Rs.	Rs.
Coaching ...	13,170	14,458
Goods ...	20,350	13,714
Other earnings ...	3,600	10,908
Total ...	37,120	39,080

Earnings of Tirhoot Section.

Week ended 20-12-90.	Week ended 21-12-89.
Rs.	Rs.
16,010	16,039
25,950	27,884
3,520	2,696
45,480	46,619

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

	Rs.
Approximate earnings for week ending 6th December 1890	11,415
Corresponding period of 1889	10,839
Increase	576
	Rs. A. P.
Receipts per mile for week ending 6th December 1890	223 13 2
Corresponding period of 1889	212 8 8
Increase	11 4 6
Receipts from 1st July to 6th December 1890	2,53,494
Corresponding period of 1889	2,58,431
Decrease	4,937

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

	Rs.
Approximate earnings for week ending 13th December 1890	10,544
Corresponding period of 1889	8,211
Increase	2,333
	Rs. A. P.
Receipts per mile for week ending 13th December 1890	206 11 11
Corresponding period of 1889	161 0 2
Increase	45 11 9
Receipts from 1st July to 13th December 1890	2,64,038
Corresponding period of 1889	2,66,643
Decrease	2,605

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The Calcutta Gazette.

WEDNESDAY, JANUARY 14, 1891.

CONTENTS.

	Page.
PART I.—Orders and Notifications by the Lieutenant-Governor of Bengal, the High Court, Government Treasury, &c.	29—120
PART IA.—Orders and Notifications by the Government of India	5—6
PART IB.—Orders by the Lieutenant-Governor of Bengal	3—7
PART II.—Advertisements	35—60
PART III.—Acts of the Bengal Council	*Nil.*
PART IV.—Bills of the Bengal Council	*Nil.*
PART V.—Acts of the Governor-General's Council assented to by the Governor-General	*Nil.*
PART VI.—Bills introduced into the Council of the Governor-General for making Laws and Regulations or published under Rule 22:—	
The Merchandise Marks Act, 1889, and Sea Customs Act, 1878, Amendment Bill	1—2
The Indian Penal Code and Code of Criminal Procedure, 1882, Amendment Bill	3
The Indian Ports Act, 1889, Amendment Bill ...	5
SUPPLEMENT No. 2	31—63

PART I.

Orders and Notifications by the Lieutenant-Governor of Bengal, the High Court, Government Treasury, &c.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

No. 3A.

GENERAL.—*The 7th January* 1891.—Babu Kali Kumar Roy Chowdry, Sub-Deputy Collector, Magura, Jessore, is transferred temporarily to Narail in that district.

The 8th January 1891.—Babu Rajendra Chunder Ghose, Deputy Magistrate and Deputy Collector, Faridpur, is transferred to the Sadr station of the district of Khulna.

The 9th January 1891.—Babu Juggo Bandhu Khan, Deputy Magistrate and Deputy Collector, Maimansingh, is allowed leave for three months, under article 291 of the Civil Service Regulations, with effect from the date on which he may be relieved.

Babu Rai Charan Ghosh, Officiating Personal Assistant to the Commissioner, Chutia Nagpur Division, is allowed leave for three months, under article 291 of the Civil Service Regulations, with effect from the 1st proximo, or such subsequent date as he may avail himself of it.

Babu Purna Chunder Mittor, Deputy Magistrate and Deputy Collector, Lohardugga, is appointed to act as Personal Assistant to the Commissioner, Chutia Nagpur Division, during the absence, on leave, of Babu Rai Charan Ghosh, or until further orders.

The 10th January 1891.—Babu Gauendra Chandra Mukerjee is appointed to act, until further orders, as a Sub-Deputy Collector of the fourth grade, in the district of Jalpaiguri, *vice* Babu Chunder Kant Gangooly, on leave.

LEGISLATIVE.—*The 9th January* 1891.—With the sanction of His Excellency the Viceroy and Governor-General, the Lieutenant-Governor appoints Maharajah Sir Harendra Kishore Sing Bahadur, K.C.I.E., of Bettiah, in the district of Champarun, under the provisions of the 29th, 30th, and 45th sections of the Indian Councils Act of 1861, to be a member of the Council of the Lieutenant-Governor of Bengal for the purpose of making Laws and Regulations in the Bengal Division of the Presidency of Fort William, *vice* Rajah Rameswara Sing Bahadur, whose term of office expired on the 22nd ultimo.

POLICE.—*The 9th January* 1891.—Mr. J. Lambert, C.I.E., Commissioner of Police, Calcutta, was on leave for one day, under article 291 of the Civil Service Regulations, in extension of the leave granted to him under the order of the 4th September 1890.

ECCLESIASTICAL.—*The 5th January* 1891.—The Reverend W. B. James, of the Baptist Mission, Jalpaiguri and Dinagepur, is hereby authorized, under section 9, Act XV of 1872, to grant certificates of marriage between persons who are Native Christians in the district of Dinagepur.

The Reverend Mr. James is also appointed to be Registrar of Births and Deaths under Act VI of 1886 in the Dinagepur district.

The 13th January 1891.—The services of the Reverend A. S. Dyer, Chaplain of Darjeeling, are placed at the disposal of the Government of the North-Western Provinces and Oudh, with effect from the 15th January 1891, or such subsequent date as he may be relieved of his duties at that station.

REGISTRATION.—*The 7th January* 1891.—Maulvi Syed Abdar Rub, Special Sub-Registrar of Maimansingh, is allowed leave for six weeks, under article 369 of the Civil Service Regulations, with effect from the 30th October 1890.

Babu Mon Mohun Guha, Rural Sub-Registrar of Muksudpur, in the district of Faridpur, is appointed to act, until further orders, as Special Sub-Registrar of Bogra, with effect from the date on which he joined his appointment.

The 10th January 1891.—Babu Protap Chandra Ghose, District Registrar of Assurances and Registrar of Joint-Stock Companies, Calcutta, is allowed leave for forty-five days, under article 291 of the Civil Service Regulations, with effect from the 15th instant, or such subsequent date as he may avail himself of it.

Babu Panchanan Dutt is appointed to act as District Registrar of Assurances and Registrar of Joint-Stock Companies, Calcutta, during the absence, on leave, of Babu Protap Chandra Ghose, or until further orders.

MEDICAL.—*The 10th January* 1891.—Kumar Bhupendra Narayan is appointed to be Civil Medical Officer of Noakhali, but will continue to act in his present appointment as Civil Medical Officer of Bogra.

The following notifications are republished from the *Assam Gazette* :—

No. 5077*J.*—*The 10th December* 1890.—Babu Okhoy Kumar Mitter, Munsif of Sylhet, has obtained leave of absence for one month and ten days, under article 306 (*b*) of the Civil Service Regulations, with effect from the 2nd December 1890, or from the date on which he may be relieved.

No. 10867*G.*—*The 31st December* 1890.——On the report of the Central Examination Committee, the Chief Commissioner directs the publication, for general information, of the results of the half-yearly examination of Assistant Commissioners, Extra Assistant Commissioners, and others, held on the 17th, 18th, 19th and 20th November 1890 :—

NAME.	Subjects taken up by candidates.		Subjects in which passed.		Compulsory subjects in which still required to pass.	
	Higher standard.	Lower standard.	Higher standard.	Lower standard.	Higher standard.	Lower standard.
Assistant-Commissioners.						
Mr W. H. Lee, B.A., C.S.	Criminal Law ... Civil Law General Law, with books. Bengali.	General Law, without books. Assamese.	Bengali ... .. Civil Law, with credit. Criminal Codes, with great credit.	.....	General Law, with books. General Law, without books.	Assamese. General Law, without books.
Mr. J. Clark, C.S. ...	...	Ditto ...	.....	Assamese ...		... ..
,, H. V. Nicholl, C.S.	Bengali .. ... Civil Law. Criminal Codes. General Law, with books. Accounts.	Ditto . General Law, without books.	Civil Law . . ... Criminal Codes, with great credit General Law, with books.	Ditto ... General Law, without books.	General Law, without books. Accounts. Assamese.	... ..
,, A. L. Medlicott, C.S.	General Law, with books. Accounts.	Assamese	.....	.....	General Law, with books. General Law, without books. Accounts. Assamese.	Assamese. Bengali.
,, F. C. French, C.S.	Assamese ... .. Bengali. Civil Law. Criminal Codes. General Law, with books. Accounts.	General Law, without books.	Assamese, with credit. Bengali. Civil Law, with great credit. Criminal Codes, with credit. Accounts.	General Law, without books.	General Law, without books. General Law, with books.	... ..
,, F. C. Henniker, C.S.	Bengali	.... .	Bengali, with great credit.	. ....	.....	.. ...

NOTE.—(1) Assistant Commissioners of the third grade, in addition to the subjects shown in the last two columns above are liable to pass by the higher standard in their second language within one year of being posted to a district where it is the vernacular language.

(2). The last two columns are not meant to embody an exhaustive list of all the subjects and standards in which officers are liable to pass, and do not relieve any officer liable to examination, whether mentioned in this notification or not, from the duty of ascertaining for himself the subjects and standards in which he is required to pass.

No. 10862*G.*—*The* 31*st December* 1890.—The Chief Commissioner empowers Mr. F. C. Henniker, C.S., Assistant Commissioner, to try summarily the offences mentioned in section 260 of the Code of Criminal Procedure (Act X of 1882).

No. 10866*G.*—Under the provisions of section 12 of the Criminal Procedure Code (Act X of 1882), the Chief Commissioner invests Mr. B. V. Nicholl, C.S., Assistant Commissioner, Dibrugarh, with the powers of a Magistrate of the second class.

JOHN EDGAR,
Chief Secy. to the Govt. of Bengal.

REVENUE DEPARTMENT,—FORESTS.

NOTIFICATION.

The 10*th January*, 1891.—Mr. H. H. Davis, Deputy Conservator of Forests, in charge of the Darjeeling Forest Division and of the Darjeeling Sub-division, will hold charge of the Teesta Sub-division in addition to his other duties.

Mr. E. J. N. James, Sub-Assistant Conservator of Forests, in charge of the Teesta Sub-division, on being relieved by Mr. Davis, is attached to the Sunderbuns Forest Division.

P. NOLAN,
Secretary to the Govt. of Bengal

NOTIFICATION.

The 12*th January*, 1891.—Under the provisions of section 25 (i) of the Indian Forest Act (VII of 1878), the Lieutenant-Governor is pleased to sanction the closing of the reserved forests in the Angul Sub-division of the Orissa Division against hunting and shooting from the 1st March to the 15th June, 1891, except with the written permission of the Conservator of Forests or the Local Government.

P. NOLAN,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 13*th January*, 1891.—Mr. R. L. Heinig, Assistant Conservator of Forests, first grade, having assumed charge of the Chittagong Forest Division on return from the three months' privilege leave (granted him in notification, dated 14th August, 1890) on the afternoon of 19th November, 1890, Mr. H. H. Haines, Officiating Assistant Conservator of Forests, first grade, reverted to his substantive appointment of Assistant Conservator of Forests, second grade, with effect from the 20th idem.

P. NOLAN,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 12*th January*, 1891.—With reference to the notification of 14th October, 1890, published at page 998 of the *Calcutta Gazette* of 15th October, 1890, under section 3 of Act V (B.C.) of 1875, regarding the survey of lands in thana Rauzan Fattickchery and Hathazari, in the district of Chittagong, the Lieutenant-Governor is pleased to appoint Mr. F. Grant, Deputy Superintendent of Survey of the Chittagong Survey Party, to be Superintendent of Survey under section 4 of the Bengal Survey Act V of 1875 for the purposes of the said survey in thanas Fattickchery and Hathazari.

P. NOLAN,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 8*th January*, 1891.—Under the powers conferred upon him by section 101(2)(*b*) of the Bengal Tenancy Act VIII of 1885, the Lieutenant-Governor is pleased to order that a survey shall be made, and a record of rights prepared, in respect of all lands included within the boundaries of pergunnah Talipabad, consisting of four estates, viz., No. 273, pergunnah Talipabad, hissa 5 annas 18½ gundas; No. 274, hissa 1 anna 9 gundas; No. 275, hissa 3 annas 11½ gundas; and No. 276, hissa 5 annas 1 gunda, in the district of Dacca.

The particulars to be recorded in the survey and record of rights shall be the following:—

(*a*) The name of each proprietor, with the character and extent of his interest.

(*b*) The situation, quantity, and boundaries of proprietors' private lands, as defined in Chapter XI of the Act.

(*c*) The name of each tenant.

(*d*) The class to which he belongs, that is to say, whether he is a tenure-holder, raiyat holding at fixed rates, occupancy raiyat, non-occupancy raiyat or under-raiyat, and if he is a tenure-holder, whether he is a permanent tenure-holder or not, and whether his rent is liable to enhancement during the continuance of his tenure.

(*e*) The situation, quantity, and boundaries of the land held by him.

(*f*) The name of his landlord.

(*g*) The rent payable.

(*h*) The mode in which that rent has been fixed, whether by contract, by order of a court, or otherwise.

(*i*) If the rent is a gradually increasing rent, the time at which, and the steps by which, it increases.

(*j*) The special conditions and incidents, if any, of the tenancy.

P. NOLAN,
Secretary to the Govt. of Bengal.

DECLARATION.

The 10th January, 1891.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for compensating Radhai Khan, Digwar of ghât Chhota Kundi Goaladanga and Pachai Bawri and Haroo Rai, Ghatwals of ghât Govindapur, whose service lands were previously acquired for the remaining 9½ miles of the Indpur-Khatra road in the villages of Goaladanga and Govindapur, pergunnah Supur, zillah Bankoora, it is hereby declared that for the above purpose pieces of land measuring, more or less, 8 beegahs 6 cottahs and 8¾ gundas of standard measurement, situated in eight plots, one being bounded on the north by Ram Dhun Mundal's land, on the west and south by the road leading from Indpur to Khatra, and on the east by mouza Joogda; the other being bounded on the north and the east by the road leading from Indpur to Khatra, on the west by a cart track, and on the south by the land belonging to Bhairab Banerjea. The third being bounded on the north by the land belonging to Kali Das and the road from Indpur to Khatra, on the west by the land belonging to Kali Das, on the south by Dharma Das Mundal's land, and on the east by the Indpur-Khatra road. The fourth being bounded on the north by Radhai Khan and Kaly Das's land and the Indpur-Khatra road, on the west by ghatwali land, on the south by a cart track, and on the east by the Indpur-Khatra road. The fifth being bounded on the north by Govinda Mundal's land, on the west by Gopal and Dharma Das Mundal's land, on the south by Kali Das's land, and on the east by Dharma Das Mundal's land. The sixth being bounded on the north by Govinda Mundal's land, on the west by the Indpur-Khatra road, on the south by the lands belonging to Gopal Mundal, Kanai Tanti, and Haroo Bagal, and on the east by Kali Saina and Govinda Mundal's land. The seventh being bounded on the north by Gonesh Deshmookh's land, on the west by the Indpur-Khatra road, south by Haroo Bagal's land, and east by Kali Deshmookh's land. And the eighth being bounded on the north by Kali Das's land, on the west by Dharma Das Mundal's land, on the south by Kali Saina's land, and on the east by the Indpur-Khatra road, are required within the aforesaid villages of Goaladanga and Govindapur.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

P. NOLAN,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 9th January 1891.—Babu Gunga Churn Chatterjee, Deputy Collector, is appointed Deputy Collector of Income-tax in the district of Noakholly, *vice* Babu Giris Chundra Dutt, and, under section 40 of Act II of 1886, is vested with the powers of a Collector under the Act.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

JUDICIAL DEPARTMENT.

No. 4A.

The 18th January 1891.—Babu Kali Prosonno Roy, Munsif of Purulia, in the district of Manbhum, is vested with the powers of a Judge of a Court of Small Causes for the trial of suits cognizable by such a Court up to the value of Rs. 50, within the local limits of the Purulia Munsifi.

GRANT OF LEAVE TO MUNSIFS.—*The 6th January* 1891.—Babu Bepin Behary Mukerjee, Munsif of Chittagong, is allowed furlough for five months, under articles 264 and 371 of the Civil Service Regulations, with effect from the 21st September 1890.

The 7th January 1891.—Babu Gobinda Chandra De, Munsif of Dacca, is allowed leave for one month, under article 306(*b*) of the Civil Service Regulations, in extension of the leave granted to him on the 14th October 1890.

Babu Kishori Mohan Sikdar, substantive *pro tempore* Munsif of Iswargunge, in the district of Mymensingh, is allowed leave for two months, under article 372—1 of the Civil Service Regulations, with effect from the date on which he availed himself of it.

The 9th January 1891.—Babu Mohendra Nath Das, Munsif of South Raojan, on deputation to Chittagong, is allowed leave for two months, viz., 19 days under article 309 of the Civil Service Regulations, and the remaining period under article 306(*b*) of the same Regulations, with effect from the 21st December 1890, or from the date on which he is relieved, in supersession of the leave granted to him on the 2nd December 1890.

JOHN EDGAR,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 10th January 1891.—The Lieutenant-Governor sanctions, with effect from the 1st February 1891, the abolition of the outpost at Bera, subordinate to thana Mothura, in the district of Pubna, and the establishment of a new outpost at Kamarkhand, subordinate to thana Ullapara, in the same district.

JOHN EDGAR,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 12th January 1891.—It is hereby notified for general information that under the powers vested in him by section 31 of the Sonthal Pergunnahs Rent Regulation of 1886, the Lieutenant-Governor declares the following villages, which were settled under Regulation III of 1872 and are included in the jurisdiction of the Murshidabad district, to be withdrawn from the operation of the Regulation of 1886, and of such portions of the Regulation of 1872 as relate to the adjustment and record of rents—

Hasimpore.	Baramasia.	Pahari.
Imambara.	Chandrapahari.	Jote Sunder.
Chamra Chack.	Dholepahari.	Jote Sunder Araji.
Birkundua.	Chandra Ramnagar.	Nagri.

JOHN EDGAR,
Chief Secy. to the Govt. of Bengal.

PUBLIC WORKS DEPARTMENT,—BENGAL.

IRRIGATION.

The 13th January 1891.

No. 9.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz, for an inspection bungalow at Sogol, in the village of Sogol, pergunnah Khandi, zillah Cuttack, it is hereby declared that for the above purpose a piece of land measuring, more or less, 3 roods and 36 poles of standard measurement, bounded on the north by lakhraj land of Madhusuden Mohapatra in mouzah Andiramool and waste land of mouzah Taincole; on the south by No. 13 Distributary of the Machhgaun Canal; on the east by lakhraj land of Madhusuden Mohapatra in mouzah Andiramool; and on the west by lakhraj land of Russick Prusti in mouzah Taincole, is required within the aforesaid village of Sogol.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

No. 10.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz, for an inspection bungalow at Alipingal, in the village of Alipingal, pergunnah Deogan, zillah Cuttack, it is hereby declared that for the above purpose a piece of land measuring, more or less, 1 acre 1 rood and 6 poles of standard measurement, bounded on the north by

waste land of mouzah Alipingal; on the south by waste land of mouzah Alipingal and jagir land of Madhoe Mullik; on the east by lakhraj land of Baistub Das; and on the west by demarcated land for Branch D of No. 19 Distributary of the Machhgaun Canal, is required within the aforesaid village of Alipingal.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

No. 11.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for an inspection bungalow in the village of Garadmul, killah Bisunpur, zillah Cuttack, it is hereby declared that for the above purpose a piece of land measuring, more or less, 1 acre 1 rood and 15 poles of standard measurement, bounded on the north by No. 14 Distributary of the Machhgaun Canal; on the south by the Alunka river; on the east by Pahi lands of Bhugi Sahu and Kesub Das, in mouzah Narsingpur; and on the west by the road leading to Narsingpur from the Alunka river, is required within the aforesiad village of Garadmul.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

ESTABLISHMENT.

The 13th January 1891.

No. 12.—The following notification issued by the Government of India, in the Public Works Department, is republished for information :—

No. 1, *dated 5th January* 1891.—Mr. W. A. Inglis, Executive Engineer, third grade, Bengal, is appointed to officiate as Superintending Engineer, third class, during the absence of Mr. R. B. Buckley, Temporary Superintending Engineer, on privilege leave, or until further orders.

IRRIGATION.

The 13th January 1891.

No. 14.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for a diversion from the Doomraon drainage cut, it is hereby declared that for the above purpose a piece of land measuring about 845 feet in length and 45 feet in width, beginning at the 4th chain and ending at the 10th chain on the northern side of the drainage cut, and containing an area of 3 roods and 19¾ poles, more or less, situate in mouza Jonhi Inglis, pergunnah Danwar, is required in the district of Shahabad.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

No. 15.—*Erratum.*—In Declaration No. 457, dated 22nd December 1890, which was published at page 1237, Part I of the *Calcutta Gazette* of the 24th idem, *read* "Branch D" *for* "Branch D."

J. M. MCNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

[Sixth Publication.]

REVISED WATER-RATE RULES FOR THE SONE CANALS.

Notification No. 435, *dated the 9th December* 1890.

IN exercise of the powers conferred on him by section 99 of Act III (B.C.) of 1876, the Hon'ble the Lieutenant-Governor proposes to make the following revised rules for the Sone Canals, in supersession of those passed in Notification No. 148 of the 20th June 1881, which were published in the *Calcutta Gazette* of the 22nd June 1881, which, from the date of the publication of these rules, shall cease to have effect, except in so far as they determine the water-rates to be assessed for water supplied under current permits and the date on which they become due and payable.

J. M. MCNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GENERAL CONDITIONS.

1. The Collector, before awarding compensation under section 16 or 76(*c*), or making a reference under section 17 of the Act, shall obtain the written opinion of the Superintending Canal Officer, which shall form part of the record of proceedings.

2. Except as provided in the Act and these rules, no appeal shall lie from any order passed by a Canal Officer, but the Sub-divisional Canal Officer shall modify any order passed by him in accordance with the orders of the Divisional Canal Officer, and the Sub-divisional and Divisional Canal Officer shall modify any orders passed by them in accordance with the orders

of the Superintending Canal Officer, who shall exercise a general control over the proceedings of all Canal Officers.

3. It will be the duty of the Superintending Canal Officer to issue orders on the following points:—

I.—The limits within which water will be available during the kharif season—(*a*) for annual leases; (*b*) for leases for a term of three or seven years.

II.—The distributaries from which water will be supplied during the hot season.

III.—The distributaries from which water will be supplied during the *rabi* season at a lower rate than that ordinarily charged.

IV.—On sufficient cause being shown, to prohibit the issue of permits for the irrigation of land in specified localities generally or during the *kharif* season only.

Such public notice as is practicable will be given of the instructions under this rule as long as is possible before they are enforced.

4. Appeals to the Collector under section 91 of the Act, other than those specially provided for in Rule 37, will ordinarily be from an order passed by the Divisional Canal Officer. The Collector may, when the order passed involves (I) the alignment of a village channel, (II) the refusal of the Divisional Canal Officer to accept a block as suitable for the issue of a permit for *kharif* irrigation, require the Superintending Canal Officer to state his opinion in writing, which shall form part of the record of proceedings in the case.

ON VILLAGE CHANNELS.

5. The Canal Officer shall prepare a list of channels which, previous to the 1st of April 1890, have been ordinarily used as village channels, and enter them in a register prepared in the manner prescribed in Part V of the Act.

6. No village channel not entered in the register made in compliance with the rule immediately preceding as existing on the 1st of April 1890 shall be added thereto except at the written request of the owners thereof. But water shall not be supplied for irrigation through any channel other than a registered village channel.

7. Village channels which may be constructed in future shall not as a rule exceed one mile in length; the length being measured in a straight line from the outlet to the boundary of the part of the village which the channel is intended to irrigate.

8. The sum fixed by the Canal Officer as rent under section 68 of the Act shall not be less than half an anna and shall not exceed four annas per bigah assessed with water-rate.

ON LAMBARDARS.

9. In every permit issued under section 75 of the Act other than Rules 18 or 19 following the name of one or more persons shall be entered as *lambardar*, who will be responsible for discharging the duties mentioned below—

I.—Obtaining signatures to applications and certifying to the correctness of the same.

II.—Attending and giving assistance in measuring land irrigated or proposed to be irrigated.

III.—Giving timely information to the Canal Officer or subordinate of any insufficiency in the supply of water and promptly reporting when the irrigation of the leased area on any channel is complete.

IV.—Supervising the distribution of the water supplied through an outlet amongst the persons entitled thereto and reporting any misuse of the same.

V.—Being present when complaints are investigated by a Canal Officer or subordinate and giving information required in connection with the same.

VI.—Receiving *parchas* from the Canal Officer and distributing the same amongst the persons named therein.

VII.—Reporting before the 20th of October all cases in which crops have been injured by deficiency or irregularity of supply in the *kharif* season, so that these cases may be investigated before water-rates are demanded.

VIII.—Reporting to the Collector or to such officer as he may appoint mutations in holdings in the case of three or seven year leases.

IX.—Assisting the Collector by pointing out the residences of the persons assessed and identifying them and giving such general information as may be necessary regarding the persons assessed.

10. In the case of leases for the season the remuneration for performing the duties mentioned in clauses I to VII of the rule immediately preceding shall be 2 per cent. on the assessments which shall be paid by the Canal Officer, and for performing the duty mentioned in clause IX 1 per cent. on the collections, which shall be paid by the Collector.

11. In the case of leases for three or seven years, other than those entered into jointly with contractors, the remuneration to be paid to the *lambardar* for performing the duties mentioned in clauses I to VII of Rule 9 shall be 2 per cent. yearly on the assessments of the year, which shall be paid by the Canal Officer, and 2 per cent. yearly on the realizations for performing those mentioned in clauses VIII and IX, which shall be paid by the Collector.

12. The *lambardar* will be appointed by the Sub-divisional Officer in consultation with the applicants for the lease and must be a substantial person having a beneficial interest in part of the land to be irrigated. There is no objection to different *lambardars* being appointed to represent sections of the applicants, or to a number of persons being jointly appointed as *lambardars* on behalf of the whole of the applicants. In case the Sub-divisional Canal Officer cannot agree with the applicants in the appointment of *lambardar*, he shall nominate a *lambardar* for approval by the Divisional Canal Officer.

In those cases where an application is made by a contractor and cultivators jointly for a lease for three or seven years the *lambardar* shall be nominated by the contractor.

13. The Divisional Canal Officer may, for reasons which appear to him to be sufficient and which must be recorded, remove a *lambardar* from his appointment, and in that case a new *lambardar* shall be appointed in the manner prescribed in the rule immediately preceding.

14. The Divisional Canal Officer may, with the consent of the *lambardar*, by a written order, of which the *lambardar* shall be furnished with a copy, transfer to him the duty of controlling the supply of water through an outlet, and may at any time, by a written order, recall such order. *Lambardars* to whom such control is transferred shall exercise such power, subject to such general written orders as they may receive from the Sub-divisional Canal Officer, and shall receive 3 per cent. on the assessment in place of 2 per cent. prescribed in Rules 10 and 11.

15. The fees sanctioned to be paid to *lambardars* will only be disbursed if the duties specified have been satisfactorily performed. The Divisional Canal Officer or the Collector may retrench the whole or any part of the fees payable by them respectively in the event of this condition not being complied with. In calculating the fees payable fractions of an anna will be excluded.

ON APPLICATIONS.

16. Applications under section 74 of the Act for permits for irrigation upon leases for a term of years (schedule No. I), or upon *kharif* season leases (schedule No. II), shall be subject to the following conditions :—

I.—The application must be for a block of land having well-defined boundaries and so situated that adjoining lands will not ordinarily or probably be irrigated by water supplied for the land included in the application.

II.—The application must be in the form annexed to these rules, which states that water-rates will be paid on all lands contained in the block for which an application is presented, whether or no water is required.

III.—The applications may be for a term of three or seven years, or for the season only—

(*a*)—In the case of applications for the season only the issue of the permit will not necessarily be delayed until the lands have been measured. The boundaries of the block must be stated in the application which must be signed by or by authority of the cultivators of all the land included in the boundaries mentioned, and the approximate area in the occupation of each on the block must be specified. Water-rates will be charged on the areas in the block as found by actual measurement.

(*b*)—In the case of applications for a term of three or seven years a permit will not be issued until the land has been measured and an application complete in every respect for all the land included in the block has been signed. If water is required to be supplied before the application is completely signed in the manner specified above, an application for water for the season must be made, which will be cancelled on a permit for three or seven years being issued.

(*c*)—Notice that a permit for three or seven years is required must be given by the 1st of April, and no permit will be issued unless the application is completely signed by the 30th of November, or, with the special sanction of the Superintending Canal Officer, by the 1st of March following. An application for a permit for the season must be filed by the 1st of September.

IV.—With the special sanction of the Superintending Canal Officer—

(*a*) Existing five-year leases may be cancelled and included in an application for a seven or three year lease under the preceding rules.

(*b*) An application may be made for an addition to a seven or three year lease, which, if granted, shall be considered as part of the original lease and terminate therewith.

17. Applications for irrigation in the *rabi* season, 25th October to the 25th March, and the hot-weather season, 25th March to the 25th June, will be subject to the following conditions—

I.—The approximate areas of land for which water is required must be stated in the application, which must be signed by or by authority of the occupiers thereof. It must be stated in the application that the water-rates will be paid on the area actually irrigated.

18. Applications for the supply of water by volume for purposes of irrigation will only be entertained on condition that half the amount chargeable is paid to the Sub-divisional Canal Officer when the application is filed, and that a bond is executed in the form attached to these rules as Appendix VI signed by substantial persons pledging themselves to pay such sums as will in the aggregate make up the remainder. The bond will not have reference to the area to be irrigated, but will be in consideration of a particular outlet being kept open for a specified time, and the sums mentioned therein will be recoverable on the certificate of the Canal subordinate that this condition has been fulfilled. Water will be supplied under this rule from the 1st of September to the 31st of October only.

19 Applications for the supply of water by volume for filling *aharas* will be in the form attached to these rules as Appendix VII. The entire charge will be payable in advance. Water will be supplied under this rule from the 1st of November to the 25th of March only.

ON PERMITS.

20. All permits for the use of water issued under section 75 of the Act shall be subject to the following conditions:—

I.—That the water is supplied for the sole purpose of irrigating the land mentioned in the application. The term 'irrigating' includes the right to drain (*nigar*) the land at the proper season of the year.

II.—That water will be supplied at the level at which it is ordinarily maintained in the distributary from which water is taken off and that no earthen bunds or other works will be constructed to raise the level of the water in the distributary. No right to flow irrigation is conferred unless existing appliances admit of it.

III.—That a *lambardar* shall be appointed in the manner specified in Rule 12 to represent the interests of the cultivators and to perform the duties mentioned in Rule 8.

IV.—That the village channel from which water is supplied is kept in a proper state of repair, so that water shall not be wasted.

V.—That water-rates are paid when due.

VI.—That water supplied for the irrigation of a specified block of land shall not, under colour of the permit, be utilized for the irrigation of land beyond the boundaries specified in the application.

NOTE—Where these conditions are infringed appropriate penalties or disabilities to the extent specified in the Act or these rules will be enforced.

21. A permit shall not be issued where, in the opinion of the Canal Officer, waste is likely to occur. In the order refusing a permit on this ground, the manner in which it is apprehended that waste will occur shall be stated.

22. Permits for irrigation upon leases for a term of years (schedule No. I) or upon *kharif* season leases (schedule No. II) shall be issued under the following conditions:—

I.—The land to be irrigated must form a compact block defined by well-marked boundaries of such a nature as clearly to distinguish leased from the adjoining unleased lands, and also be so situated that unleased lands will not be ordinarily or probably irrigated by water supplied for the land included in the block. The boundaries must be mentioned in the application for a permit for the season, and in the notice referred to in Rule 16*e* when a permit for a three or seven year lease is applied for.

II.—The Canal Officer may exclude lands included in the block not irrigable by flow or for which canal water is ordinarily not required. In the case of permits for three or seven years the block must be not less than 50 bigahs in area. In cases where the Divisional Canal Officer considers it advisable to grant a permit to a block of less area than that mentioned above, the previous sanction of the Superintending Canal Officer must be obtained. No permit for seven years shall be issued unless the owners of the village channel from which water is to be obtained have been registered and the channel itself is in a good state of repair such as to fit it for the conveyance of water without wastage occurring. Such leases will not be issued unless it is known from the experience of previous years' irrigation that a sufficient supply of water is always available and that the quantity required is not excessive.

III.—Permits for three years will be issued on the same conditions as those for seven, except that, as the term for which Government is bound is shorter somewhat less favourable conditions as to situation, soil, and the quantity of water required will be accepted.

IV.—A permit for a three or seven years' lease may be cancelled by the Superintending Canal Officer with effect from a date to be specified in the order for good cause on the application of all the signatories thereto.

V.—Permits for the season will be issued on the same conditions as those for three years, the essential difference being in the duration of the lease and the later period up to which applications are received.

23. Permits for irrigation in the *rabi* and hot-weather seasons, 25th October to 25th June, will be issued on the following conditions:—

I.—Water-rates will be levied on the area actually irrigated, and not on that specified on the application.

II.—The applicants will undertake to give the *lambardar* notice to close the outlet so soon as the area requiring irrigation has received a sufficient supply of water.

III.—The applicants will undertake to, as far as is practicable, prevent water supplied being wasted or applied to the irrigation of fields not included in the application.

ON DISABILITIES AND PENALTIES.

24. At the request of the Collector, the Superintending Canal Officer may direct the Divisional Canal Officer to—

I.—Cease to issue permits for the irrigation of land in villages where there have been constant difficulties in realizing water-rates until all the arrears of water-rates due are paid up, and also, if specially required, unless half the amount due for the ensuing year under future applications are paid up in advance. An order under this rule shall be in force for the time stated therein, which shall not exceed three years.

II.—Cancel any three or seven years' lease if on the 1st of June of any year water-rates are in arrears by more than half a year's demand.

25. The Divisional Canal Officer may, with the concurrence of the Collector and the sanction of the Superintending Canal Officer, cancel a three or seven years' lease if water is habitually misused or wasted. Such an order shall have effect from the 25th June next ensuing, and two months' notice at least must be given to the *lambardars* for the information of the cultivators.

ON THE SUPPLY OF WATER.

26. I.—Any Canal Officer may, in the case of pressing emergency, stop the supply of water to any canal or distributary. If such order is passed by an officer below the rank of a Divisional Canal Officer, it shall forthwith be reported to the Divisional Canal Officer, and if the stoppage exceeds five days in duration to the Superintending Canal Officer.

II.—The Sub-divisional Canal Officer may, by written order under section 76*a*, stop the supply to any village channel when he is satisfied, after inspection by himself or by one of his subordinates, that it is not maintained in proper repair; such order shall be recorded in the sub-divisional office.

III.—No person shall be entitled to be supplied with water until the village channel has been put in a proper state of repair in accordance with directions given by the Sub-divisional Canal Officer.

IV.—The Canal Officer or any of his subordinates may temporarily close an outlet supplying a village channel from which unauthorized irrigation is at the time the outlet is closed being carried on.

27. The Divisional Canal Officer may close the outlets in rotation as he may consider necessary. Such closure shall not, in the *kharif* season, exceed five days after ten days of consecutive supply and shall be notified to *lambardars*.

28. No water shall be supplied nor shall any person be entitled to a supply of water until a permit signed by a Canal Officer authorized to sign a permit has been signed and issued.

29. The Canal Officer will be responsible that the supply through the outlet is in the *kharif* season maintained in accordance with the entries on the permits, and in the *rabi* season in accordance with the requirements of the crops. In both seasons it will be the duty of the *lambardar* to inform the Canal Officer or Subordinate when the area under lease has been fully irrigated, so that the outlet may be closed, or if he has under rule 14 been given charge of the outlet to close it himself.

ON DEMAND STATEMENTS.

30. The statements of the amounts demandable for water-rates leviable under the rules in force shall be prepared, under the supervision and signature of the Divisional Canal Officer, in such form as shall from time to time be sanctioned by the Lieutenant-Governor.

31. The demand statements for water-rates due under three or seven years' leases shall be prepared at the same time as the application, and a copy thereof shall be given to the *lambardar* as well as a *karcha* for each signatory to the lease with the permit. No further notice of demand shall be given during the currency of the lease.

32. The demand statement for water-rates due under a lease in the *kharif* season shall be prepared either before the permit is issued or as soon as conveniently may be after its issue, and shall, without reference to the land having been actually irrigated up to that time or not, show the water-rates due by each person whose land is included in the application. Demand statements (*parchas*) showing the sums due from each applicant shall be sent to the *lambardar* for distribution, and no further notice of demand shall be given.

33. For irrigation during the hot-weather or rabi season the following procedure shall be followed :—

I.—The area irrigated in any village shall be measured by an amin appointed for the purpose. The *khusrah* shall be signed by both the amin and the *lambardar* who shall be present at the measurements. If the *lambardar* is not present, the *amin* shall arrange that at least two respectable cultivators shall be present and enter their names in the *khusrah* prepared by him. The *lambardar* shall be permitted to take a copy of the *khusrah*.

II.—When the measurement is completed the *khusrah* shall be forwarded to the Sub-divisional Canal Officer, who shall prepare the demand statement (*khatiani*) with all possible despatch. Copies of extracts of the demand statement affecting each separate cultivator (*parchas*), signed and sealed by the *zilladar*, shall, as soon as prepared, be forwarded to the *lambardar* for distribution amongst the persons charged. The *lambardar* shall grant a receipt for the *parchas* forwarded.

III.—If the *lambardar* is not present or declines to grant a receipt for the same in the prescribed form, the Sub-divisional Canal Officer shall make other efficient arrangements for serving each person assessed with a *parcha* showing the amount due from him. *Parchas* may be sent by post.

34. Objections to the demand statements prepared in accordance with the preceding Rules 31, 32 and 33 may be presented, either personally or through the *lambardar*, to the Sub-divisional or Divisional Canal Officer, who shall thereupon, after such enquiry as he may consider to be necessary, pass orders on the same. A copy of the order passed shall be served on the person making the objection. Objections to the demand addressed to the Collector shall be referred for the orders of the Divisional Canal Officer.

35. Objections to the demand statements must be presented within thirty days of the date on which the *parcha* was received by the *lambardar*, but this period shall be extended where reasonable cause for delay can be established.

36. The objections may be in a form, which will be sold for half an anna at all canal offices, giving instructions as to the particulars required to admit of the objection being readily investigated; but any form will be accepted provided it clearly states the name or names of the persons objecting, the crop, and the year for which the charge is made and the demand from each cultivator to which objection is taken.

37. Any person not satisfied with the order passed by the Canal Officer under Rule 34 may file an application of appeal to the Collector under section 91 of the Act. Such application must be accompanied by a copy of the order appealed against. The Collector shall thereupon, after considering the records of the case, pass such order as he may think fit and shall meanwhile have discretion to suspend collections by a written order in cases where it may seem advisable to do so.

38. When the order appealed against to the Collector is that of a Sub-divisional Canal Officer, the proceedings shall be called for through the Divisional Canal Officer, who may record thereon any remarks he may think fit. The papers shall not be detained for the purpose of enabling the Divisional Canal Officer to make further enquiries, which, however, may be directed by the Collector on the suggestion of the Divisional Canal Officer or on his own motion.

39. Applications for mutations of names in leases for three or seven years shall be made to the Collector; if addressed to the Canal Officer they shall be referred to the Collector for disposal.

ON WATER-RATES.

40. Water-rates imposed under section 79 of the Act shall be at the rates shown in the schedule following or such lower rate as the Divisional Canal Officer may fix :—

	Flow or lift.	
	Rate per bigah.	Rate per tenth of a bigah.
	Rs. A. P.	Rs. A. P.
For water used in an unauthorized manner	5 0 0	0 8 0

Provided that in the *kharif* season, 25th June to the 25th October, no water-rates under this section shall be levied where the unauthorized irrigation is effected with water taken from land included in a lease, but irrigation effected by cutting a village channel or committing a criminal offence the perpetrator of which cannot be discovered may be assessed with the previous sanction of the Collector, which must be obtained before any detailed measurement of the land irrigated without authority is made. *Subject to the provisos regarding irrigation in the kharif season mentioned above, persons using water without a permit shall, unless exempted by section 74 of the Act, be charged water-rates at the rate imposed by this rule.*

41. Charges for waste of water imposed under section 80 of the Act shall be at the rates fixed in the rule immediately preceding and be subject in the *kharif* season to the same condition as regards sanction by the Collector as is required by that rule; where a tank or *ahara* has been filled, a charge of Rs. 5 per thousand cubic yards may be made in lieu of an acreage charge.

42. Water-rates assessed under section 78, 79, or 80 of the Act shall be due and payable on the dates mentioned below:—

Seven-year leases ...	First moiety	15th December.
Three-year leases ...	Second moiety	1st March.
Season or annual leases—		
Bhadoi and crops classed as *bhadoi*		1st November.
Rice and sugarcane waterings, from the 25th June to the 25th October		15th December.
Rabi and crops classed as *rabi*, including sugarcane waterings, from the 25th October to the 25th March ...		1st April.
Hot-weather rate		1st July.
Sugarcane { First moiety		15th December.
Sugarcane { Second moiety		15th February.
Assessments under section 79 of the Act or under Rule 40		On receipt of the demand statement by the Collector.
Assessments under section 80 of the Act		
Water supplied by volume between the 1st of September and 31st of October		One moiety before the outlet is opened; the other moiety 15th December.
Water supplied by volume to fill *aharas*		The whole amount before the outlet is opened.

The Divisional Canal Officer will endeavour to forward as many of the demand statements as possible to the Collector fifteen days before the dates fixed for payment, but accuracy in the individual charges shall be regarded as of more importance than a rigid adherence to dates.

43. Where lands are held on a *bhaoli* tenure, the entire water-rates assessed under section 78 of the Act shall be demandable from the occupiers of the land assessable; but at the written request of the *bhaoli* owner, in the form, Appendix VIII, which may be presented to the Divisional Canal Officer or to the Collector, the water-rates shall be recovered from the cultivators and the person or persons in receipt of the *bhaoli* rents in the same proportion as the produce is divisible amongst them. The demand statement shall be made out by the Divisional Canal Officer in the name of the cultivators, any necessary modification therein owing to a request made by a *bhaoli* owner under this rule being carried out by the Collector. But on lands under Government management half the rates should be paid by the landlord, and in other cases any influence which the Collector may possess should be used to make the zemindar consent to this equitable arrangement.

44. In the case of lands held under a *bhaoli* tenure being assessed under section 79 of the Act, the whole of the persons deriving benefit therefrom shall be assessed in the same proportion as the produce is divisible amongst them.

ON REMISSIONS.

45. The water-gauges on distributaries or other channels shall be held to give authoritative data for all calculations of discharge required to verify claims for remission of water-rate on account of failure of supply.

46. Claims to remission of water-rates under section 76*b* shall only be admitted on proof of actual loss caused by failure of supply. On proof of such loss the Divisional Canal Officer may remit the whole or any part of the rates. All applications for remission of water-rates shall be made in the manner provided in Rule 34 and twenty days before the crop is cut.

47. Before awarding compensation under section 76*c*, the Collector shall obtain the written opinion of the Divisional Canal Officer, and such opinion shall form part of the record of the proceedings.

48. Notwithstanding anything contained in these rules, the Superintending Canal Officer may, should he consider the circumstances of the case require it, under such general instructions as he may from time to time receive from Government, remit, under the head extraordinary, so much of the water-rates as are in excess of ten annas a bigah. But no such remissions shall be claimable as a right, nor shall any person be entitled to receive an order on an application for remissions under this head, which will ordinarily only be made on the representations of Divisional Canal Officers.

49. A remission statement signed by the Superintending or Divisional Canal Officer shall be sufficient authority for a refund by the Collector.

INTERMEDIARY AGENCY.

50. Leases in the kharif season for three or seven years will be entered into with associations of cultivators as specified in these rules; and also on the joint application of the cultivators and of some person hereinafter called the contractor, who shall collect and pay to Government, under section 82 of Act III (B.C.) of 1876, all sums due under the agreement on account of water-rates. The joint agreement shall be in the form given as Appendix II to these rules. The contractor must have a beneficial interest in some part of the land included in the application extending for the full term of the lease.

51. Contractors shall be entitled to collect water-rates from the cultivators who have signed the application and from their successors in interest in the land included in the block at the rates fixed by the Lieutenant-Governor under section 78 of the Act. Every due from a cultivator to a contractor on account of water-rates shall be deemed to be a sum due to Government under sections 82 and 85 of Act III (B.C.) of 1876.

52. A contractor (or in case there be more than one, each contractor severally and jointly) shall use due diligence in the collection of the water-rates specified in the agreement from the cultivators who have applied for the water supplied. In the case of his failure after due diligence to collect, he shall, within thirty days of the rates becoming due, submit to the Collector a list showing the names of the defaulters with the sums due from each, and the Collector shall thereupon proceed to realize the amount due from the said defaulters according to law.

53. A contractor (or in case there be more than one, each contractor severally and jointly) shall be responsible for all sums payable on the agreement, except such sums as he may satisfy the Collector that he has been unable to collect after using due diligence, and shall be entitled to a deduction of 5 per cent. on all sums collected by himself.

54. The contractor shall as such be responsible for the performance of the duties devolving on the *lambardar* under these rules, but may appoint a *lambardar*, whose name shall be communicated to the Sub-divisional Canal Officer and whose removal, for good cause to be recorded in writing, may be ordered by the Divisional Canal Officer. He shall, whether he appoints a substitute to act as *lambardar* or not, be responsible for reporting all changes in the occupiers of lands included in the lease to the Collector.

55. The contractor as *lambardar* shall be entitled to remuneration at the rate of 5 per cent. on the assessments subject to the provisions contained in Rule 15.

56. The contractor may, if he prefers, in which case it shall be so stated in the application, take the responsibility of collecting the entire sum due under the application, in which case he shall pay the whole amount due less 7½ per cent., making, with 5 per cent. payable under the preceding rule, 12½ per cent. on the assessment.

57. No steps shall be taken to prepare a joint application by cultivators and a contractor until the written assent of the Collector to the proposed contractor has been received. The Collector may, before approving of a contractor under this rule, require him to give security for the due performance of the contract.

58. A contractor may resign his interest in the lease by giving notice to the Divisional Canal Officer three months at least before the 25th June next following, in which case his connection with the lease shall cease from that date, and the Sub-divisional Canal Officer shall proceed to appoint a *lambardar* under Rule 12 and the Collector to realize water-rates due directly from the applicants. The Divisional Canal Officer may, at the instance of the Collector, remove a contractor who fails to use due diligence in making collections. In such cases three months' notice at least before the 25th of June next following shall be given, and the removal shall take effect from that date.

59. With the written approval of the Superintending Canal Officer a contractor may measure and prepare demand statements for lands irrigated in the hot weather, for which applications in the prescribed form have been filed by him. Such demand statements shall be forwarded to the Sub-divisional Canal Officer, who shall thereupon proceed to deal with them as if they had been prepared by himself.

60. When an agreement has been made for the collections of rates by a contractor, the Divisional Canal Officer shall, under section 82 of the Act, furnish such contractor with a written authority to collect the amounts due by the cultivators, a copy of which shall be sent to the Collector.

ON COLLECTIONS AND ALTERATIONS IN DEMAND STATEMENTS.

61. Collection of all water-rates shall be made by the Collector in accordance with the statement of demands furnished to him by the Divisional Canal Officer except in the case of lands held *bhaoli*, regarding which the provisions contained in Rule 43 shall be followed.

62. The Collector may make any alterations in a demand statement provided the total sum shown to be due is not altered or an error in account only corrected. When such alterations are made in a demand statement appertaining to a lease for three or seven years, a copy of the alteration statement shall be sent to the Divisional Canal Officer.

63. In cases where sums due on account of water-rates cannot be collected owing to the death, bankruptcy or absconding of the defaulter, the amount which is non-realizable may be written off as irrecoverable on the authority of the Collector. A detailed list of all sums so written off shall be sent to the Divisional Canal Officer. In other cases the sanction of the Commissioner of the Division must be obtained to admit of demands being written off under this head.

MISCELLANEOUS.

64. No person shall, without the permission in writing of the Divisional or Sub-divisional Canal Officer, pass, or cause any animal or vehicle to pass, on or across any of the works, banks, or channels of a canal or drainage work after he has been desired to desist therefrom, excepting by means of such bridges, fords and ferries and their approaches, as are provided by the Divisional Canal Officer.

65. No Canal Officer, unless specially exempted by the Lieutenant-Governor from the operation of this rule, shall have any interest in the distribution of water from any of the canals, or purchase or bid for any Government property sold thereon, either in his own name or in the name of another, or jointly, or in shares with others.

66. Tanks may be filled with canal water without charge, and without reference to the area irrigated in any village, wherever water can be made available without injury to the cultivation dependent on any canal, under the following conditions:—

(*a*)—No tank shall be so filled unless the water is to be exclusively used for domestic purposes or for watering cattle, or both.

(*b*)—No tank shall be so filled from which irrigation is practised.

(*c*)—No tank shall be so filled which, intercepting any line of drainage, is liable to overflow from accumulation of water derived from natural causes

(*d*)—No tank shall be so filled except on the written order of the Sub-divisional Canal Officer issued on the written application of the parties concerned.

(*e*)—No tank shall be so filled unless the village channel used to fill it shall be shown to the satisfaction of the Sub-divisional Canal Officer to be in a sound condition when the application is made.

(*f*)—The privilege herein accorded may, by written order of the Divisional Canal Officer, subject to revision by the Superintending Canal Officer, whose decision shall be final, be suspended for twelve months for breach of any of the above conditions.

67. The Divisional Canal Officer may supply water for manufacturing or other purpose charging for the same at the rate of one rupee per each 4,000 cubic feet or part of 4,000 cubic feet supplied. Contracts between the Divisional Canal Officer on the part of Government and private individuals for the use of water as a motive power, or for any purpose whatsoever not specified in this rule or the published schedule of rates, shall, if for any period not exceeding one year, require the previous sanction of the Superintending Engineer, and if proposed for longer than a year, shall be submitted for the sanction of the Lieutenant-Governor

68. Patwaris called on to assist in identifying land or signatures or to give evidence shall receive such remuneration by way of fee as may be fixed by the Superintending Canal Officer or Collector with the approval of Government, but their signature shall not necessarily be required to any document prepared under these rules. The fee shall be disbursed at the time of attendance as far as practicable by the Sub-divisional Canal Officer or Collector, whoever may require the patwari to attend.

69. Any Deputy Collector or Sub-Deputy Collector may, under the general orders and control of the Collector, exercise the powers conferred on the Collector by Rules 9, 10, 11, 12, 43, 52, 53, 54, 57, 59, 61, 62 and 68, provided that all orders passed by such Deputy Collector or Sub-Deputy Collector shall be appealable to the Collector, if a petition of appeal is preferred within thirty days of their being passed.

70. The Collector may, by a special order passed in each case, refer applications under Rules 38, 40, or 41 to any Deputy Collector for report or disposal. An appeal against an order passed by a Deputy Collector under this rule may be preferred by either the applicant or the Divisional Canal Officer.

REVISED RATES TO BE CHARGED FOR WATER SUPPLIED ON APPLICATION FROM THE SONE CANALS.

IN exercise of the powers conferred on him by section 78 of Act III (B.C.) of 1876, the Hon'ble the Lieutenant-Governor proposes to fix the following rates to be charged for water supplied for irrigation from the Sone Canals:—

1. Schedules I and IV following will be in force in respect to permits issued for the irrigation of land after the 1st of April 1891.

2. Schedule II following will be in force in respect to permits issued for the irrigation of land after the 25th June 1891.

3. Schedule III following will be in force in respect to permits issued for the irrigation of land after the 15th October 1890

4. Schedule V following will be in force in respect to permits issued for the irrigation of land after the 1st January 1891.

5. Schedule VI following will be in force in respect to water supplied after the 1st of September 1890.

6. Schedule VII following will be in force in respect to water supplied after the 1st of November 1890.

7. For permits issued prior to the dates mentioned above, the rates at present in force enumerated in notification No. 148 of the 20th June 1881, published in the *Calcutta Gazette* of the 22nd June 1881, will be charged.

8. SCHEDULE No. I.

Leases for a term of years.

For water supplied between the 25th of June of one year and the 25th March of the next.	FLOW OR LIFT.	
	Rate per bigah.	Rate per tenth of a bigah.
	Rs. A. P.	Rs. A. P.
For leases for seven years, all crops	1 4 0	0 2 0
For leases for three years, all crops	1 9 0	0 2 6

9. SCHEDULE No. II.

Season Leases (Kharif).

Name of crop.	Date of supply.	FLOW OR LIFT.	
		Rate per bigah.	Rate per tenth of a bigah.
		Rs. A. P.	Rs. A. P.
Rice and sugarcane for kharif season only ...	25th June to 25th October.	1 14 0	0 3 0
Bhadoi, serha rice, or any other crops ...	25th June to 15th October.	1 9 0	0 2 6

10. SCHEDULE No. III.

Season Leases (Rabi).

Time of supply.	Locality.	FLOW.		LIFT.	
		Per bigah.	Per tenth of a bigah.	Per bigah.	Per tenth of a bigah.
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
15th October to 25th March.	Water supplied for all crops including sugarcane from distributaries open for kharif irrigation.	1 4 0	0 2 0	0 15 0	0 1 6
25th October to 25th March.	Water supplied for all crops including sugarcane from distributaries or parts of distributaries from which rabi irrigation only is allowed.	0 15 0	0 1 6	0 10 0	0 1 0

11. SCHEDULE No. IV.

Season leases—Hot weather.

	FLOW OR LIFT.	
	Per bigah.	Per tenth of a bigah.
	Rs. A. P.	Rs. A. P.
For water supplied between the 25th March and the 25th June, or at the option of the applicant, between the 25th of February and the 25th of May, for all crops.	2 8 0	0 4 0

12. SCHEDULE No. V.

Annual leases—Sugarcane.

Time of supply.	FLOW OR LIFT.	
	Per bigah.	Per tenth of a bigah.
First of January one year until the crop is cut, which may be March in the following year.	Rs. A. P. 5 0 0	Rs. A. P. 0 8 0

13. In the case of charges under Schedules I to V any smaller area than one-tenth of a bigah will be charged as one-tenth. The bigah contains 27,225 square feet.

SCHEDULE No. VI.

14. For water supplied by volume in the *kharif* season—

For water supplied between the 1st of September and the 31st of October, four rupees for a calculated discharge of one cubic foot per second for twelve hours. For less than a cubic foot per second or less than twelve hours a proportionate charge shall be made, but a fraction of less than one-sixteenth shall be charged as one-sixteenth.

SCHEDULE No. VII.

15. For water supplied by volume to fill *kharas*—

For water supplied between the 1st of November and the 25th of March, one rupee for a calculated discharge of one cubic foot per second for twelve hours. For less than a cubic foot per second or less than twelve hours a proportionate charge shall be made, but a fraction of less than one-sixteenth shall be charged as one-sixteenth.

16. In the case of leases under Schedules I and II, water will be supplied for rice seed beds only as early in June as the supply in the river admits.

17. In the case of leases under Schedule II, no extra charge will be made for a crop of *kesari*, linseed, or *gram* sown on rice-fields watered with canal water, and water will be supplied until the 15th of November if required.

18. In the case of leases under Schedule III, the Divisional Canal Officer may, in years when the demand for water for *kharif* crops admits of it, supply water for *rabi* on any date after the 7th October.

19. In the case of leases under Schedule V, the charge will be dependent on the crops reaching maturity. A proportionate remission will be granted if the crop suffers from any cause.

20. When the original crops sown in a field irrigated by canal water fail, and a fresh crop is sown in the *same season*, as defined in the schedules above, water-rates shall be levied on the second crop only. If no second crop is sown, water-rate shall be levied at the rate of ten annas a bigah.

21. In assessing water-rates under Schedules III, IV and V the areas to be charged shall be subject to the following rules:—

I.—If only a portion of a field be irrigated, the water-rate shall be chargeable on the whole field, unless such portion shall have been clearly demarcated, previous to the admission of the water, by a ridge not less than half a foot high.

II.—When a portion of a field has been irrigated with canal water and a portion with well or reservoir water, the whole field shall be liable for canal water-rate, unless a clearly distinguishable boundary exists between the two portions.

22. Irrigation from escape channels, when the supply is permanent, shall be governed by the same rules as irrigation from other parts of the canal.

23. Irrigation from such channels, when the supply is intermittent, may be allowed at such reduced rates as shall from time to time be fixed by the Lieutenant-Governor.

APPENDIX I.

Form of application for a lease for a term of years.

Mouzah , *Pergunnah* , *Distributary*

1. WE, whose names are attached, apply for water to be supplied from the above-mentioned distributary from the 25th June to the 25th March of each year for years for the irrigation of the block formed by our holdings as specified below.

2. The area to be irrigated by each applicant is stated in the schedule following, and each applicant agrees to pay water-rates on the area recorded against his name at the rate of Rs. per bigah. This sum will be payable independently of our requiring water in any particular year or not.

3. The application is made under section 74 of Act III (B.C.) of 1876, and the rules issued under it, more especially Rules 16, 20, 22, 24, 25, 26, 27, 28, 31, 45, and 46.

4. We agree to pay a moiety of the water-rates due on this application on the 15th December and the remaining moiety on the 1st of March.

5. The permit granted may be cancelled by the Divisional Canal Officer under the sanction required by Rule 24—

I.—If on the 1st of June of any year the water-rates due on this application in the aggregate are in arrear by more than half a year's demand.

II.—If water supplied for irrigating the land mentioned in the application is habitually wasted or misused, it being expressly agreed that water is supplied for the sole purpose of irrigating the land mentioned in the application.

SCHEDULE.

Name of cultivator.	Area to be irrigated in bigahs and cottahs.	Signature or mark of cultivator.	Signature of witness to cultivator's signature.

N.B.—1. Charges will be made by tenths of a bigah, any smaller area being charged as one-tenth.
2. The year is reckoned as commencing from the 25th June.

APPENDIX II.

Form of application for a lease for a term of years jointly with a contractor.

Mouzah , *Pergunnah* , *Distributary* .

1. WE, whose names are attached, apply for water to be supplied from the above-mentioned distributary from the 25th June to the 25th March of each year for years for the irrigation of the block formed by our holdings as specified below.

2. The area to be irrigated by each applicant is stated in the schedule following, and each applicant agrees to pay water-rates on the area recorded against his name at the rate of Rs. per bigah. This sum will be payable independently of our requiring water in any particular year or not.

3. The application is made under section 74 of Act III (B.C.) of 1876, and the rules issued under it, more especially Rules 16, 20, 22, 24, 25, 26, 27, 28, 31, 45, and 46.

4. We agree to pay a moiety of the water-rates due on the 15th December and the remaining moiety on the 1st of March.

5. The permit granted may be cancelled by the Divisional Canal Officer under the sanction required by Rule 24—

I.—If on the 1st of June of any year the water-rates due on this application in the aggregate are in arrear by more than half a year's demand.

II.—If water supplied for irrigating the land mentioned in the application is habitually wasted or misused, it being expressly agreed that water is supplied for the sole purpose of irrigating the land mentioned in the application.

6. We desire under Rule 50 that_____shall be appointed contractor, to whom we agree to pay water-rates as they become due so long as he is authorized by proper authority to receive the same. Should the contractor resign or be removed, we engage to pay water-rates to the Collector or to some person authorized by him to receive the same.

SCHEDULE.

Name of cultivator.	Area to be irrigated in bigahs and cottahs.	Signature or mark of cultivator.	Signature of witness to cultivator's signature.

7. I agree to become contractor under Rules 50 to 60 for the collection of all sums payable under this application and to be bound by all the rules passed under Act III (B.C.) of 1876. I will abide by the rules mentioned and all others passed under the Act, and give every assistance in my power to the Collector in any legal proceedings that may be instituted for the recovery of water-rates under this application.

N.B.—1. Charges will be made by tenths of a bigah, any smaller area being charged as a tenth.
2. The year is reckoned as commencing from the 25th June.

[*To be added when the contractor takes the responsibility of collecting the entire sum due under Rule* 56.]

8. In consideration of being permitted to deduct 7½ per cent. from the sum due under this application, I undertake to pay the whole amount due to Government on the dates mentioned in clause 4 and to myself take the risk of any default in payment by the applicants.

APPENDIX III.

Form of application for a lease during the kharif season.

Mouzah , *Pergunnah* , *Distributary*

1. We, whose names are attached, apply for water to be supplied from the above-mentioned distributary from the 25th of June to the 25th of October, for the irrigation of the block formed by our holdings as specified below.

2. The approximate area to be irrigated by each applicant is stated in the schedule following, and each of us agrees to pay water-rates on the area in his occupation, as found by actual measurement, at the rate of Rs. 1-14 per bigah. This sum will be payable independently of our requiring water during the season or not.

3. This application is made under the rules passed under Act III (B.C) of 1876, more especially Rules 16, 20, 22, 26, 27, 45, and 46. We agree to abide by these and by all the rules passed under the Act.

4. We agree to pay the whole of the water-rates due on the application on the 15th of December.

5. The following are the boundaries of the block :—

North.—
South.—
East.—
West.—

SCHEDULE.

Name of cultivator.	Area more or less to be irrigated in bigahs and cottahs.	Signature of cultivator.	REMARKS.

I hereby certify that the signatures above are genuine, and that they comprise the whole of the occupiers of the land included in the block, the boundaries of which are mentioned above, and that the areas given are approximately correct.

N.B.—Charges will be made by tenths of a bigah, any smaller area being charged as a tenth.

Signature of lambardar.

APPENDIX IV.

Form of application for a lease during the rabi season or for crops classed as bhadoi.

Mouzah , *Pergunnah* *Distributary*

1. We, whose names are attached, apply for water to be supplied from the above-mentioned distributary from the of October to the 25th of March, for the irrigation of the areas mentioned below.

2. The approximate area to be irrigated by each applicant is stated in the schedule following, but each of us agrees to pay water-rates at Rs. per bigah on the actual area in our occupation as found by measurement, with the proviso that only areas actually irrigated will be assessed.

3. We agree, as far as is possible, to prevent water supplied being wasted or used in an unauthorized manner.

4. This application is made under the rules passed under Act III (B.C.) of 1876, more especially Rules 17, 20, 23, 26, 45, and 46. We agree to abide by these and by all the rules passed under the Act.

5. We agree to pay the water-rates due on this application on the 1st of April.

Name of cultivator.	Description of crop.	Area more or less to be irrigated in bigahs and cottahs.	Signature of cultivator.	Remarks.

I hereby certify that the signatures above are genuine and that the areas mentioned are approximately correct.

N. B.—1. Charges will be made by tenths of a bigah, any smaller area than one tenth being charged as a tenth.
2. For crops classed as *bhadoi*, 25th June to 15th October to be substituted for the dates given in Rule 1.

Signature of lambardar.

APPENDIX V.

Form of application for a lease for sugarcane for the year

Mouzah , *Pergunnah* , *Distributary*

1. We, whose names are attached, apply for water to be supplied from the above-mentioned distributary for the irrigation of the areas mentioned below.
2. The approximate area to be irrigated by each applicant is stated in the schedule following, but each of us agrees to pay water-rates at Rs. 5 per bigah on the actual area in our occupation as found by measurement.
3. We agree, as far as possible, to prevent water supplied being used in an unauthorized manner.
4. The full rate will be payable only if the crop reaches maturity. If from any cause it has been materially damaged, we shall be entitled to such proportionate remission as may be fixed by the Canal Officer.
5. This application is made under the rules passed under Act III (B.C.) of 1876, more especially Rules 17, 20, 26, 31, 45, and 46. We agree to abide by these rules and by all the rules passed under the Act.
6. We agree to pay a moiety of the water-rates due on the 15th December and the remaining moiety on the 15th February.

Name of cultivator.	Area more or less to be irrigated in bigahs and cottahs.	Signature of cultivator.	Remarks.

hereby certify that the signatures above are genuine and that the areas mentioned are correct.

N.B.—Charges will be made by tenths of a bigah, any smaller area than a tenth being charged as a tenth.

Signature of lambardar.

APPENDIX VI.

We, the undersigned, hereby apply for water to be supplied from the distributary for the purpose of irrigation.

We agree that in consideration of the outlet mentioned at the foot of this application being opened for hours to the extent specified, we will severally pay the sums entered opposite our names in addition to Rs. which we have collectively paid with this application.

This application is made under section 74 of Act III (B.C.) of 1876.

Name.	Residence.	Sum to be paid.	Witness to signature.

Size of outlet—
Head to be maintained—
Approximate discharge—

Certificate of subordinate.—I hereby certify that the outlet specified was open for hours on the of , and that at least the quantity of water stipulated was supplied.

Sectional Officer.

APPENDIX VII.

WE, the undersigned, hereby apply for water to be supplied from the distributary for the purpose of filling the *ahara* mentioned below.

We agree that in consideration of the outlet mentioned at the foot of this application being opened for hours to the extent specified, we will pay Rs. , which sum is herewith tendered.

Name.	Residence.	Ahara to be filled.

Size of outlet—
Head to be maintained—
Approximate discharge—

Certificate of subordinate.—I hereby certify that the outlet specified was open for hours on the of , and that at least the quantity of water stipulated was supplied.

Sectional Officer.

APPENDIX VIII.

To the Collector of

WHEREAS certain cultivators of mouzah , pergunnah of which I am the proprietor, have, under section 74 of Act III (B.C.) of 1876, applied to be supplied with water for the irrigation of lands in the above village of an area of bighas, more or less, the water-rates on which will amount to Rs. approximately, and whereas the above lands are held on a bhaoli tenure, and I desire to pay a portion of the water-rates, I therefore, under section 74 of Act III (B.C.) of 1876, join in the application for water, and authorize you to collect from me (*) of the water-rates assessed.

Signature—
Residence—
Witness—

* Proportion payable to be entered here.

APPENDIX IX.

Permit for a lease for a term of years.

Number of application and date	...	
Name of village	...	...	
Name of pergunnah	...	...	
Name of distributary	...	...	
Position of outlet	...	...	
Size of outlet ...	...	...	
Head of water assumed	...	...	
Approximate discharge	...	...	
Area to be irrigated	...	...	
Dates of supply	...	...	25th June to 25th March.
Water-rates due	...	...	
Dates of payment	...	...	One moiety 15th December, one moiety 1st March.
Name of lambardar	...	...	
Duration of permit	...	...	

This permit is issued under section 75 of Act III (B.C.) of 1876 for the irrigation of the area mentioned above. It is subject to the provision of all rules passed under the Act, and is liable to be cancelled if the water-rates due under it are in arrear by more than half a year's demand, or if water, which it is expressly agreed is supplied for the sole purpose of irrigating the land mentioned therein, is habitually misused or wasted. Water-rates on the area mentioned will be charged whether in any particular year water is or is not actually required.

Divisional Canal Officer.

APPENDIX X.

Permit for a lease for kharif season.

Number of application and date	...	
Name of village	...	...	
Name of pergunnah	...	...	
Name of distributary	...	...	
Position of outlet	...	...	
Size of outlet ...	...	...	
Head of water assumed	...	...	
Approximate discharge	..	...	
Area to be irrigated more or less		...	
Dates of supply	...	...	25th June to 25th October.
Water-rates due	...	...	
Dates of payment	...	...	
Name of lambardar	...	...	

This permit is issued under section 75 of Act III (B.C.) of 1876 for the irrigation of the area mentioned above. It is subject to the provisions of all rules passed under the Act. It is expressly agreed that water is supplied for the sole purpose of irrigating the land mentioned in the application. Water-rates on the land included in the block specified in the application, the area more or less of which is given above, will be charged, whether water is or is not actually required.

Sub-divisional Canal Officer.

APPENDIX XI.

Permit for a lease other than kharif or for a term of years.

Number of application and date	...	
Name of village	...	...	
Name of pergunnah	...	...	
Name of distributary	...	...	
Area to be irrigated more or less		...	
Dates of supply	...	...	
Water-rates due	...	...	
Dates of payment	...	...	
Name of lambardar	...	...	

This permit is issued under section 75 of Act III (B.C.) of 1876 for the irrigation of the area mentioned above. It is subject to the provisions of all rules passed under the Act. It is expressly agreed that water is supplied for the sole purpose of irrigating the land mentioned in the application. The area actually irrigated will be measured and charged, and the applicants undertake to, as far as is in their power, prevent water being wasted or applied to the irrigation of land not included in the application. Any claims for remission of water-rates must be made 20 days before the crop is cut.

Sub-divisional Canal Officer.

ESTABLISHMENT.

The 13th January 1891.

No. 13.—The following notification issued by the Government of India, in the Public Works Department, is republished for information :—

No. 4, *dated 8th January* 1891.—Rai Bahadur Khetter Nath Chatterji, Executive Engineer, second grade, Bengal, is permitted to retire from the service of Government, with effect from the 25th November 1890.

RAILWAY.

The 13th January 1891.

No 16.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for a brickfield in mouzah Hogulbarea, pergunnah Shindabajoo, zillah Rajshahye, it is hereby declared that for the above purpose a piece of land measuring, more or less, 11 acres 1 rood and 36·6 poles of standard measurement, bounded on the north by the land of Somit Sircar and the railway land; on the east by the railway land; on the south by the land of Hurry Karmokar and Rohim Sircar; and on the west by the land of Kally Komul Moitra, Somir Sircar, Rohim Sircar, and Hurry Karmokar, is required in the aforesaid mouzah.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

No. 17.—*Declaration*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for securing a clear frontage of Eastern Bengal State Railway bungalow No. 44 at Kooshtea, in the village of Bahadur Kali, pergunnah Mohomed Shi, zillah Nuddea, it is hereby declared that for the above purpose a piece of land, measuring, more or less, 4 bighas 15 cottahs and 18$\frac{1}{16}$ chittacks of standard measurement, bounded on the north by the Kooshtea Railway Station road; on the west by land belonging to Hurdeb Kanya; and on the east and south by land belonging to Hurdeb Kanya and Eastern Bengal State Railway, is required within the aforesaid village of Bahadur Kali.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

ESTABLISHMENT.

The 13th January 1891.

No. 18.—Mr. H. Joll, Superintending Engineer, Western Circle, is granted furlough for fourteen months, with effect from the 20th instant, in extension of the furlough for ten months previously granted to him.

E. J. MARTIN,
Joint-Secretary to the Govt. of Bengal.

JAIL DEPARTMENT.

No. 91, *dated the 7th January* 1891.—Mr. H. M. Owen made over charge of the Dacca Central Jail to Mr. E. W. Payne on the afternoon of the 31st December 1890.

A. D. LARYMORE,
Offg. Inspr.-Genl. of Jails, Bengal.

No. 800, *dated the 12th January* 1891.—Surgeon-Major F. C. Nicholson made over charge of the Dacca Jail to Mr. H. M. Owen on the forenoon of the 7th December 1890.

J. W. HANLON,
For Offg. Inspr.-Genl. of Jails, Bengal.

CIVIL MEDICAL DEPARTMENT, BENGAL.

No. 347, *dated* 10*th January* 1891.—Assistant Surgeon Rai Kassee Chunder Dutt Bahadur, in officiating charge of the civil station, Pubna, is allowed leave for two months and twenty days, under Article 291 of the Civil Service Regulations.

A. HILSON, M.D.,
Inspr.-Genl. of Civil Hospitals, Bengal.

HIGH COURT NOTICES.

CIRCULAR ORDER ISSUED BY AUTHORITY OF THE HIGH COURT OF JUDICATURE AT FORT WILLIAM IN BENGAL.

CRIMINAL.

No. 6, dated the 10th November 1890.

Rules for the Arrangement, Preservation and Destruction of Records of Criminal Proceedings.

The following Rules apply to the

RECORDS OF CRIMINAL COURTS OF ALL GRADES.

SECTION I.

ARRANGEMENT OF RECORDS OF CRIMINAL PROCEEDINGS.

1. Every record of the Criminal Courts of Original Jurisdiction, including Courts of Session, shall consist of two files, to be styled and marked respectively File A and File B.

File A shall contain—

(*a*) Title-page.
(*b*) Table of contents.
(*c*) The order-sheet.
(*d*) Papers showing how the proceedings were initiated, *e.g.*, the petition of complaint, the first information or other report of the police.
(*e*) Final form (A, &c.) submitted by the police.
(*f*) Examination of any witness taken by Commission.
(*g*) Confessions or statements of the accused before trial.
(*h*) Depositions of witnesses, including depositions of absent witnesses admitted in evidence, and depositions of witnesses treated as evidence under Section 288 of the Criminal Procedure Code.
(*i*) Examination and statements, oral or written, of the accused, and statements, oral or written, of the opposite-party, during trial.
(*j*) Charge.
(*k*) Reports of the Chemical Examiner or Assistant Chemical Examiner to Government.
(*l*) *Post-mortem* and other reports of Medical Officers.
(*m*) Verdict of the Jury, or opinion of the Assessors.
(*n*) Finding, sentence and judgment.
(*o*) Form of summary trial kept under Section 263 of the Criminal Procedure Code.
(*p*) Copy of the judgment or order of the Appellate or Revisional Court.
(*q*) Warrant returned after execution by the jail authorities.
(*r*) Any petition or other paper bearing on the offence charged and material to elucidate or justify the decision.

File B shall contain—

(*a*) Title-page;
(*b*) Table of contents; and
(*c*) All other papers not included in File A, except documents admitted as evidence during trial, that is, exhibits which are dealt with in a separate rule.

2. The record of the Appellate or Revisional Court shall be arranged in the same way as that of the Court of Original Jurisdiction, except that there shall be no separate B File, the papers which would belong to the B File being attached to the A File.

3. In every case papers shall, as far as possible, be attached to the file to which they belong as the trial proceeds, and shall be arranged in the order in which they are brought before the Court.

4. The depositions of witnesses shall be arranged in the order in which they are given.

5. The distribution of papers into the proper files must in all cases be made before the record is deposited in the record-room, the object being to avoid the necessity of sorting papers in the record-room.

These rules shall come into force on the 1st of January 1891.
Published in the *Calcutta Gazette* of the 12th November 1890, Part I, pages 1080 to 1084, and in the *Assam Gazette* of the 22nd November 1890, Part III, pages 681 to 685.

6. To each file of every record there shall be prefixed a title-page in the following form :—

TITLE-PAGE.

FILE.

In the Court of the *of*

Case No. *of* 189

Complainant,
Applicant,
Accused.
Opposite Party.

Section of the Indian Penal Code or other law

Date of the decision of the Original Court

Date of the decision of Appellate or Revisional Court

7. Prefixed to every file there shall be a Table of Contents in the form of which the following is a specimen :—

TABLE OF CONTENTS.

District *Court.*

Case No. *of* 189 .

Complainant,
Applicant,
Accused.
Opposite Party.

File.

1	2	3	4	5	6
Serial number of paper.	Sheets.	Description.	Value of Court-fee Stamp.	Period for which to be preserved.	REMARKS.
			Rs. A. P.		
1	1—3	Order-sheet			
2	4—5	Petition of Complaint ...	0 8 0		
3	6—8	Confession of accused before trial			
	9	Charge			
	10—12	Judgment			
	13—14	Copy of the judgment of Appellate or Revisional Court.			

Total value of Court-fee stamps

(Signed)

Officer of Court.

Compared and found correct.

Record-keeper.

Column 1 will give the consecutive number of the different papers in the file. The sheets in the file shall be numbered consecutively, and column 2 will give the consecutive number of the sheets. Columns 1—4 will be filled in as the trial proceeds; and in column 5 the Record-keeper will enter the number of years for which each paper on the record is to be preserved according to the rules for the preservation and destruction of records.

EXHIBITS.

8. Documents admitted as evidence at the trial and not included in File A are not to be shown in the Table of Contents. They will be separately arranged in the order in which they are received by the Court, and a separate list in the following form will be prepared for them :—

LIST OF EXHIBITS.

Court of *at*

Case No. *of* 189 .

Complainant,
Applicant,
Accused.
Opposite Party.

Section of the Indian Penal Code or other law.

Serial number.	Nature of document.	By whom filed.	Date of filing.	Descriptive mark.	Remarks.
1	2	3	4	5	6

Compared and found correct.

(Signed)

Record-keeper.

The 189 .

9. Whenever a document used in evidence is withdrawn, either before or after judgment, a note of the fact shall be made in column 6 of the List stating also whether a copy has or has not been substituted.

SECTION II.

The Transmission of Records to the District Record-room.

10. With the exception of proceedings before the Court of Session, the records of which will be kept in the record-room of the Sessions Judge, the records of all Criminal proceedings will be kept in the record-room of the Magistrate of the District.

11. The records of all decided cases shall be forwarded to the District record-room by Magistrates at head-quarters in the course of the month, and by Magistrates at sub-divisions in the course of the year next succeeding that in which they were decided.

The District Magistrate shall fix the dates on which the records from each Court shall be despatched to the District record-room, endeavouring so to fix the dates that too many records shall not reach the record-room at one and the same time.

12. A list in the following form shall accompany all records sent to the District record-room. These lists must be uniform in size and shape, and will be bound from time to time so as to constitute a "catalogue of records sent to the record-room."

*List of records sent to the District Record-room from the Court of*_____.

Serial number of record.	Sadar Station or Sub-division.	Name of Magistrate.	Serial number of cases in the				Name of complainant.	Name of accused.	Nature of the case with the section of the Penal Code or other Act applicable.	Final order passed, and details of sentence.	Result of appeal or revision.	Date of decision.	Class of case under Rule 13.	File A or B.	Names of proclaimed offenders not arrested.	Note if case falls under Rule 14, clause 3.	Dates of destruction of files and initials of officer superintending destruction.	Remarks.
			Register of complaints of offences.	Magistrate's General Register of cases cognizable by the Police.	Register of unimportant cases cognizable by the Police in which the first information report is not used.	Register of miscellaneous cases.												
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19

Date of despatch *Signature of the Officer of Despatching Court.*

Date of receipt *Signature of District Record-keeper.*

SECTION III.

Preservation and Destruction of Records.

13. The period for which the records shall be preserved, such period being calculated from the date of the final judgment or order in each case, shall be as follows:—

I. In—

(*a*) Sessions' cases ... ...
(*b*) Non-bailable Magistrates' cases ... ...
(*c*) Appeals and applications for revision against judgments or orders passed by Magistrates in such cases ... ...

} File A—14 years.

II. In—

(*a*) Possession cases under Chapter XII, C. P. C. ...
(*b*) Security cases under Chapter VIII, C. P. C.
(*c*) Appeals and applications for revision in respect of these cases.

} File A—5 years.

III. In—

(*a*) Other miscellaneous cases ... ...
(*b*) Magistrates' bailable cases ... ... } File A—2 years.
(*c*) Appeals and applications for revision in respect of cases (*a*) and (*b*) ... ...

IV. In cases of all the above descriptions ... ... File B 2 years.

V. In—

(*a*) Cases in which Magistrate has declined to issue process.
(*b*) Cases in which the accused has been acquitted ... } Files A and B—1 year.
(*c*) Cases in which the accused has been executed under a capital sentence.

14. Provided that the following records and papers of records shall not be liable to destruction :—

(1) Record of any case in which the sentence has not expired.

(2) Record of any case in which any of the accused or parties proceeded against has not been apprehended.

(3) In cases in which the accused has been convicted of an offence, a repetition of which renders the offender liable to a whipping or to enhanced punishment, the following papers :—

(*a*) Charge.
(*b*) Finding, sentence and judgment.
(*c*) Copy of the judgment or order of the Appellate or Revisional Court.
(*d*) Form of summary trial kept under section 263 of the Criminal Procedure Code.
(*e*) Warrant returned after execution by the jail authorities.

15. Sessions Judges and Magistrates may, at their discretion, preserve any particular paper on the record of any particular case beyond the above periods.

RETURN OF EXHIBITS.

16. On the judgment or order in any case becoming final, notice shall be given to the person by whom any document admitted and used in evidence was brought into Court, or to his pleader, requiring him to take it into his own keeping, within six months from the date of the notice, failing which the document will be destroyed when the record to which it relates is destroyed. The notice must distinctly warn the owner that the document will be kept at his own risk, and that the Court declines all responsibility for its safe custody The notice should be in the following form :—

NOTICE TO TAKE BACK DOCUMENTS.

In the Court of

Case No. *of* 189 .

of } *Complainant, Applicant,*

versus

of } *Accused. Opposite Party.*

The parties in the above case are hereby required to take back into their custody, within six months from the date hereof, the documents now in the custody of the Court, filed by them as evidence in the above case, the judgment (or order) now having become final. The parties are distinctly warned that the documents are kept at their own risk, and that the Court from this date declines all responsibility for their safe custody, and that, if not taken back, they will be destroyed when the record is destroyed.

The 189 .

Presiding Officer.

A copy of the notice shall be put up in the Court in which the case was tried.

17. When returning documents, care must be taken that any document which the Court has impounded is not delivered out of the custody of the Court.

18. The destruction of records, in accordance with these Rules, shall take place at the end of each calendar year by burning in the presence of the Record-keeper. Sessions Judges and District Magistrates will note in their Annual Reports whether these rules have been duly observed.

NOTE.—The above rules must be read in connection with the provisions of section 8, Act III of 1879

19. The following Rules in the General Rules and Circular Orders, Criminal, have been either superseded or are cancelled by the Rules now issued :—

Chapter V, Rule 7, pages 101 to 105 *(Rule No. 13 of 4th December* 1882 *and Rule No. 7 of 16th September* 1885*)*.

Chapter VI, Rule 7, page 109 *(C. O. No* 1 *of 23rd January* 1872*)*

Chapter VI, Rule 50 and foot-note, pages 144 and 145 *(Rule No.* 5 *of 25th July* 1885*)*.

CIRCULAR ORDER.

ISSUED BY AUTHORITY OF THE HIGH COURT OF JUDICATURE AT FORT WILLIAM IN BENGAL.

CRIMINAL

No. 8, dated the 16th December 1890.

Rules for the Maintenance and Destruction of the Registers of Subordinate Criminal Courts.

1. In supersession of all previous orders on the subject, the Court is pleased to prescribe the Registers, of which lists and forms are appended, to be kept in the Criminal Courts subordinate to it.

2. The Registers are shown under four classes—

(A) Primary Registers,
(B) Subsidiary Registers,
(C) Statistical Registers,
(D) Accounts Registers.

The Primary Registers are those which have to do directly with cases filed in Court, and which form a *quasi*-record of the progress and disposal of such cases. The Subsidiary Registers are for administrative purposes, and the Statistical Registers are for the purpose of preparing the returns. The Account Registers are those which have to do with the receipt and payment of money.

3. The classes of Courts in which the different Registers are to be kept up, and the periods for which they are to be preserved, are shown in the accompanying lists, and on the forms themselves. The periods stated therein are to be reckoned from the date of the last entry in the Register, and the Court is pleased to direct, under Section 2 of Act III of 1879, that, at the expiration of those periods, the Registers shall be destroyed. It is not necessary to open new Registers in every instance each year.

4. While the Court does not positively forbid the maintenance of other Subsidiary or Statistical Registers in the various Criminal Courts subordinate to it, the accompanying lists specify all the Registers which, it is believed, are absolutely necessary either for judicial or administrative purposes.

5. These rules shall take effect from the 1st of January, 1891.

6. The following forms and rules in the General Rules and Circulars Orders, Criminal, have been either superseded or cancelled by the rules now issued:—

Chapter II, Forms Nos. 27, 28, 29, 30, printed at pages 69 to 71.

Chapter III, Rule 1 and form, page 77 (*C. O. No. 4 of 25th February 1873*).

Chapter III, Form of Register of Criminal Complaints printed at page 78.

Chapter III, Rule 3 and form, page 78 (*Rule No. 2 of 8th February 1882 and Rule No. 3 of 16th April 1886*).

Chapter III, Form attached to clause (*a*), Rule 4, page 79.

Chapter III, Rule 5, clauses (*a*) and (*b*), and forms, pages 81 and 82 (*C. O. No. 23 of 22nd December 1877 and Rule No. 10 of 8th September 1881*).

Chapter III, Rule 6 and form, pages 82 and 83 (*C. O. No. 40 of 10th December 1880*).

Chapter III, Rule 7 and forms, pages 84 and 85 (*C. O. No. 4 of 25th February 1873 and Rule No. 4 of 22nd February 1882*).

Chapter III, Rule 8 and form with foot-notes, pages 85 and 86 (*C. Os. No. 167 of 15th May 1835, No. 11 of 1st October 1886, and No. 1 of 11th January 1871*).

Chapter III, Rule 9 and form, pages 86 and 87 (*C. O. No. 14 of 7th April 1879*).

Chapter VI, Rule 38 and form, page 135 (*C. O. No. 2 of 2nd February 1885*).

Chapter VI, Rule 46, clause (*a*) and form, pages 141 and 142 (*C. O. No. 151 of 24th November 1843*).

List of Registers to be maintained in the Criminal Courts of Bengal.

A.—Primary Registers.

No.	Name of Register	By what Courts to be maintained.	Period for which to be preserved.	REMARKS.
1	Register of complaints of offences	All Courts empowered to receive complaints.	7 years.	
2	Magistrates' General Register of cases cognizable by the Police.	Courts of District and Sub-Divisional Magistrates.	7 „	
3	Register of unimportant cases cognizable by the Police, in which the first information report is not used.	Ditto . .	7 „	
4	Register of Miscellaneous Cases .	Courts of Session's Judges and of District and Sub-Divisional Magistrates	7 „	
5	Trial Register	All Magistrates' Courts.	7 „	
6	Register of Appeals . . .	All Appellate Courts.	7 „	
7	Register of Revision Cases . .	Ditto . .	7 „	
8	Register of Warrants of Imprisonment.	All Criminal Courts.	Till all the prisoners have been released.	
9	Register of Convicts . .	Courts of District and Sub-Divisional Magistrates.	For ever.	

List of Registers to be maintained in the Criminal Courts of Bengal.

A.—Primary Registers.

1.—Register of Complaints of Offences.

(To be maintained in every Court empowered to receive complaints and to be preserved for seven years.)

Serial No. for the month.	Date of complaint.	Name of complainant.	Number and names of accused.	Offence charged, and under what section of what law.	Orders passed, with dates.		REMARKS.
					Preliminary.	Final.	
1	2	3	4	5	6	7	

NOTE.—Each Court will have a serial number of its own.
The column headed "Preliminary" is intended to show orders of transfer, if any.

2.—*Magistrates' General Register of Cases cognizable by the Police.*

(To be maintained in the Courts of District and Sub-Divisional Magistrates and to be preserved for seven years.)

3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
FIRST INFORMATION OF CASE.							RESULT OF POLICE INVESTIGATION.					ORDERS PASSED WITH DATES.		
Police Station Number.	Dates of			Crime as reported to Police, with Section of Penal Code or other law.	Names of parties concerned.	Magistrate's initials.	Date of		Showing arrests made, &c.	Crime established before Police, with Section, &c.	Form of final Report.	Preliminary.	Final.	REMARKS.
	Occurrence.	Information to Police.	Report before Magistrate.				Final Report.	Submission to Magistrate.						
2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17

NOTE.—Every order of transfer shall be entered in column 15.

3.—Register of unimportant Cases cognizable by the Police, in which the first information report is not used.

(To be maintained in the Courts of District and Sub-Divisional Magistrates and to be preserved for seven years.)

Consecutive No. for month.	Police Station.	Complainant.	Accused.	Date of Arrest.	Offence with Section, &c.	ORDERS PASSED WITH DATES.		REMARKS.
						Preliminary.	Final.	
1	2	3	4	5	6	7	8	9

4.—*Register of Miscellaneous Cases*

(To be maintained in the Courts of Sessions Judges, District and Sub-Divisional Magistrates, and to be preserved for seven years.)

Serial No. for the month.	Date of Institution.	Name of the informant.	Nature of Case and Section of Code or other Act applicable.			Persons against whom the information is laid.		Orders passed with dates.		Number of persons discharged.	Number of persons against whom order is made.	Persons ordered to find or give			Persons imprisoned in default of security for good behaviour		Persons imprisoned in default of security to keep the peace.	Remarks.
			Sections 107—8, Criminal Procedure Code.	Sections 109—10, Criminal Procedure Code	Other Cases	Number.	Names.	Preliminary.	Final			Sureties to keep the peace.	Recognizance to keep the peace.	Sureties for good behaviour.	One year and under.	Three years and under		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19

NOTE.—Register 1 is a register of *complaints of offences*, and Registers 2 and 3 relate only *to cases cognizable by the Police*. In this Register (4) will be entered all other cases whether instituted by formal complaint or other information. Such cases are those falling under Sections 87, 88, 107, 108, 109, 110, 133, 143, 144, 145, 191(c), 480, 485, 488 and 514, Code of Criminal Procedure.

Every order of transfer shall be entered in column 9.

Columns 11—17 are intended to facilitate the preparation of Annual Statements 3 and 5.

The entries in column 18 are not required to be shown in Annual Statement No. 5

5.—*Trial Register.*

Register of cases instituted or received by transfer for enquiry or trial in the Court of *Magistrate of*

(To be maintained in all Magistrates' Courts, and to be preserved for seven years.)

Serial No. for the month	Serial Number in the				Date of receipt of case.	Name of complainant or informant.	Name of accused.	Nature of the case, with the Section of the Penal Code or other Act applicable.	Final order and date.	Remarks.
	Register of complaints of offences.	Magistrates' General Register of cases cognizable by the Police.	Register of unimportant cases cognizable by the Police, in which the first information report is not used.	Register of miscellaneous cases						
1	2	3	4	5	6	7	8	9	10	11

NOTE.—Each Court will have a Serial No. of its own.
The result of any appeal or application for revision should be entered in the column of Remarks.

6.—Register of Appeals

(To be maintained by all Appellate Courts and to be preserved for [illegible] years.)

Serial No. for the quarter.	Date on which the Appeal was filed.	Names of Appellant or Appellants.	From whose order Appeal is preferred.	Sentence or order appealed against.	Final order passed with date.	REMARKS.
1	2	3	4	5	6	7

7.—*Register of Revision Cases.*

(To be maintained in all Appellate Courts and to be preserved for seven years.)

Serial No. for the month.	Date of filing application.	Number and names of applicants.	Number and names of opposite parties.	Order or sentence of which revision is sought.	By whom the order or sentence was passed.	Final order passed with date.	REMARKS.
1	2	3	4	5	6	7	8

8.—*Register of Warrants of Imprisonment.*

(To be maintained in all Criminal Courts and to be preserved till all the Prisoners entered therein have been released.)

Name of person sentenced.	Date of sentence.	Term of imprisonment.	Date on which the imprisonment would ordinarily terminate.	Date on which the Warrant is returned as executed by the Jail Authorities.	REMARKS.
1	2	3	4	5	6
		Y. M.			

NOTE.—Prisoners should be entered according to the date of sentence in chronological order. Warrants, when returned, shall be filed with the record of the case to which they belong, so as to form part of that record.

9.—*Register of Convicts.*

(To be maintained in the Courts of District and Sub-Divisional Magistrates, and to be preserved for ever.)

Name of the prisoner (including his *alias*, if any).	Name of his father.	Residence.	Profession or trade.	Caste.	Age or supposed age.	Height.	Personal marks, such as squint, lameness, loss of limb, permanent scars, &c.	Of what offence convicted.	Date of conviction.	Sentence passed, and by what Court convicted.	Date of previous conviction (if any) and section of the law under which convicted, and by what Court convicted.	REMARKS.
1	2	3	4	5	6	7	8	9	10	11	12	13

List of Registers to be maintained in the Criminal Courts of Bengal—continued.

B.—Subsidiary Registers.

No.	Name of Register.	By what Court or Officer to be maintained.	Period for which to be preserved.	REMARKS.
1	Register of Petitions . . .	All Criminal Courts.	3 years.	
2	Register of Attendance of Witnesses.	Ditto .	3 „	
3	Register of Processes . . .	Courts of District and Subdivisional Magistrates.	3 „	
4	Register of Affidavits . .	All Criminal Courts.	3 „	
5	Register of Applications for copies	Ditto .	3 „	
6	Register of Pleaders and Mukhtars	Ditto .	For ever.	

List of Registers to be maintained in the Criminal Courts of Bengal—continued.

B.—Subsidiary Registers.

1.—Register of Petitions.

(To be maintained in all Criminal Courts and to be preserved for three years.)

Filed in the Court of _____.

Date.	Serial No.	No. of Case to which Petition relates.	Subject of Petition.	Date of Order passed on Petition.
1	2	3	4	5

2.—*Register of the Attendance of Witnesses.*

(To be maintained in all Courts and to be preserved for three years.)

Serial number of witnesses.	Name of witness.	Register number of case and names of parties.	First appearance.		Second appearance.		Third appearance.		Total number of days in attendance at Court.							Examined or not.	Initials of presiding officer.	Amount paid as expenses.	Receipt of witness.
			Date of attendance.	Date of discharge.	Date of attendance.	Date of discharge.	Date of attendance.	Date of discharge.	One day.	Two days.	Three days.	Four days.	Five to seven days.	Eight to fifteen days.	More than fifteen days.				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20

Instructions.—This Register will show all witnesses, including complainants, in the Criminal Courts, who attend for the purpose of being examined in any case. A witness will be considered to have appeared on any day if he attended sufficiently early to allow of his deposition being recorded. Columns 1 to 4 will be filled in daily for every witness reported to be in attendance for the first time; column 5 will be filled in when the witness is discharged for the first time; and columns 6 to 9, as may be necessary, on account of the subsequent re-appearance and discharge of the same witness from time to time until the case is terminated. If any witness re-appears after being three times discharged a new series of entries in red ink must be made in columns 4 to 9 against his name, immediately under the previous entries. Columns 10 to 18 will be filled up when the witness is finally discharged, the initials of the presiding officer being intended to vouch for the correctness of the entries. The number of days to be entered in columns 10 to 16 will be calculated by reckoning the total number of days elapsing between each successive appearance and discharge, including the days on which these occurred. In column 17 a distinctive mark should be made to show those witnesses who were finally discharged without examination, in order to assist in the preparation of the Annual Returns. Any amount paid as expenses to witnesses should be entered in column 19 and, if the payment be made in Court, the witnesses' receipt should be taken at the time of payment in column 20.

NOTE.—Witnesses appearing after 12 noon are not to get credit in this register for that day's appearance.

3.—*Register of Processes.*

(To be kept in the Courts of District and Sub-Divisional Magistrates and to be preserved for three years.)

Serial No. of process.	Nature of process.	Court from which the process is issued.	Number and nature of case.	Name of person on whom to be served.	Place and distance from Court.	No. of duplicate processes accompanying the original.	Date of deposit of tulabana.	Date of receipt by Court Inspector.	Date of delivery to serving officer.	Name of serving officer.	No. of days allowed for service.	Date of actual service.	Date of return to Court Inspector.	Date of return to Court.	Signature of Clerk of the Court.	REMARKS.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17

4.—*Register of Affidavits.*

(To be maintained in all Courts and to be preserved for three years.)

Serial number of year.	Date.	Affidavits on which no fee is chargeable.		Affidavits on which a fee is chargeable.		Whether compulsory under the Code of Criminal Procedure or optional	REMARKS.
		Name of declarant.	Whether peon, identifier or public officer	Name of declarant.	Fee paid		
1	2	3	4	5	6	7	8

5.—*Register of Applications for Copies.*

(To be maintained in all Courts and to be preserved for three years.)

Serial No.	Name of applicant.	Date of application.	Nature of document of which copy or inspection is applied for, and No. and year of case in which filed.	Whether applicant requires		Number of folios				Extra fee for urgent copy.	Court-fees for certified copy.	Fees for search or inspection.	Date on which copy was ready for delivery.	Date on which delivery was taken.	Remarks.
				Certified copy.	Uncertified copy.	Filed with application.	Filed afterwards with date of filing.	Used.	Returned unused.						
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16

NOTE.—In the column for Remarks should be noted any copies which, though originally applied for and granted as "uncertified," are subsequently converted into "certified" copies. Searching fees should also be shown column 7 of the Detailed Daily Register of Court-fees realised, and treated as fees payable under Schedule II, Act VII of 1870.

6.—Register of Pleaders and Mookhtars enrolled in the Court of the_____at

(To be maintained in all Criminal Courts and to be preserved for ever.)

Number in the High Court's register, and year of admission.	Name and degree, if any.	Father's name.	Place where practising.	Value of stamp on certificate.	Date of last renewal.	REMARKS.
1	2	3	4	5	6	7

List of Registers to be maintained in the Criminal Courts of Bengal—continued.

C.—Statistical Registers.

No.	Name of Register.	By what Court Officer to be maintained.	Period for which to be preserved.	REMARKS.
1	Register showing under each head of crime the number of offences reported, of cases struck off as false, and of cases brought to trial.	Courts of District and Sub-Divisional Magistrates.	1 year.	
2	Register showing under each head of crime the number of persons acquitted or discharged and convicted.	Ditto .	1 „	
3	Register of cases decided . .	All Magistrates' Courts.	1 „	
4	Register showing the particulars of whipping.	Courts of District and Sub-Divisional Magistrates.	1 „	
5	Register showing under each head of offence the general result of the trial of European British subjects.	Ditto and Magistrates of the 1st class.	1 „	

List of Registers to be maintained in the Criminal Courts of Bengal—continued.

C.—Statistical Registers.

1.—Register showing under each head of crime the number of offences reported, of cases struck off as false, and of cases brought to trial in the 18 .

(To be kept in the Courts of District and Sub-Divisional Magistrates and to be preserved for one year.)

Number of head of crime_____.

[As per Schedule attached to Annual Statement No. 2.]

Serial No. for the year.	Serial Number in the				Offences reported in		Complaints dismissed under Section 203, C. P. C.	Other cases struck off as false.	Brought to trial during the year.	Remarks.
	Register of complaints of offences.	Magistrate's General Register of cases cognizable by the Police.	Register of unimportant cases cognizable by the Police, in which the first information report is not used.	Register of miscellaneous cases.	18 .	18 .				
1	2	3	4	5	6	7	8	9	10	11

Instructions.—Cases on which orders have been passed will be entered under the proper head of crime from time to time, pending cases being added on at the end of the year. Columns 6 and 7 are meant to distinguish cases reported in the previous from those reported in the current year, but the latter only will be entered in column 3 of Annual Statement No. 2.

Note.—All cases under the schedule instituted in any Court in the Subdivision shall be entered in this Register. Offences under each head of crime shall be entered in a separate page or pages as necessary. The Register will not be kept in the form of a bound book, but the pages for the different heads of crime will be strung together and insertions and additions made as required.

2.—Register showing under each head of crime the number of persons acquitted or discharged, or convicted in the Court of *in 18* .

(To be kept in the Courts of District and Sub-Divisional Magistrates and to be preserved for one year.)

Number of head of crime——————.

[As per Schedule attached to Annual Statement No. 2.]

Serial No. for the year.	Serial Number in the				Acquitted or discharged.	Convicted.	Died, escaped, or transferred.	Remarks.
	Register of complaints of offences.	Magistrate's General Register of cases cognizable by the Police.	Register of unimportant cases cognizable by the Police, in which the first information report is not used.	Register of miscellaneous cases.				
1	2	3	4	5	6	7	8	9

Instructions.—Persons entered in columns 14 to 19 of the Register of Cases decided may be entered up under the proper head of crime in this register at the conclusion of the trial. Those entered in column 20 as committed or referred will be entered when the result in the higher Court has been ascertained; until then they will be treated as "pending." At the close of the year an account must be taken of the number of persons under each head of crime whose cases are pending, in order to complete the entries to be made in Annual Statement No. 2.

Note.—Offences under each head of crime shall be entered in a separate page or pages as necessary. The Register will not be kept in the form of a bound book, but the pages for the different heads of crime will be strung together and insertions and additions made as required. All cases under the schedule decided by any Court in the Subdivision shall be entered in this Register.

3.—*Register of Cases decided in the Court of* ________ *exercising the powers of* ________ *at* ________ *in the year 18* .

(To be maintained in the Courts of all Magistrates and to be preserved for one year.)

Serial No. of the case in this Register.	Number of Case in the Trial Register.	Date of appearance of accused.	Date of decision.	Number of days during which the case lasted.	NUMBER OF PERSONS DEALT WITH. — Remaining at the end of last year.	NUMBER OF PERSONS DEALT WITH. — Brought to trial during the present year. — Under arrest by Police.	Upon warrant.	On summons.	Voluntarily.	Received on commitment or reference.	Received by transfer.	Total of columns 6 to 12.	PERSONS WHOSE CASES WERE DISPOSED OF. — Died, escaped, or transferred.	Acquitted or discharged.	Convicted. — On regular trial. — Appealable sentence passed.	Non-appealable sentence passed	Convicted. — On summary trial. — Appealable sentence passed.	Non-appealable sentence passed.	Committed or referred.	Total of columns 15 to 20.	NUMBER OF CASES — Brought to trial during the year.	Disposed of during the year. — On regular trial.	On summary trial.	Number of witnesses examined.	PERSONS SENTENCED TO — Death.	Transportation. — For life.	For a term.	Penal servitude.	Forfeiture of property.	Imprisonment. — Rigorous. — With solitary confinement.	Without solitary confinement.	Imprisonment. — Simple.	Fine. — With imprisonment	Without imprisonment.	Whipping. — In addition to other punishment.	In lieu of other punishment.	DETAIL OF PUNISHMENT. — Fine. — Rupees 10 and under.	Rupees 50 and under.	Rupees 100 and under.	Rupees 500 and under.	Rupees 1,000 and under.	Above Rupees 1,000.	Imprisonment. — 15 days and under. — Rigorous.	Simple.	6 months and under. — Rigorous.	Simple.	2 years and under. — Rigorous.	Simple.	7 years and under. — Rigorous.	Simple.	Above 7 years. — Rigorous.	Simple.	Whipping. — 10 stripes and under.	20 stripes and under.	30 stripes and under.	Number of boys whose sentences were commuted to detention in a reformatory school.	Remarks.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58

Instructions.—A separate Register must be kept for each Court, and the designation of the presiding officer and the powers exercised must be stated in the title, with a view to the entry of the figures against the proper sub-heads in column 1 of Annual Statement 4. Only cases of the kinds provided for in the schedule attached to Annual Statement 2 should be included in this Register. The entries are to be made in it at once on the conclusion of each trial, and the persons entered will either then or afterwards, as found convenient, be noted up in the smaller Register or ledger showing persons acquitted, &c., under each head of crime. The headings of the Register, it will be observed, almost exactly correspond with the headings of Annual Statements 4 and 5.

In column 22 cases brought to trial during the year will be distinguished. At the close of the year the persons concerned in the cases in the pending file must be added in the appropriate columns 1 to 3 and 7 to 12, the number of cases in Column 22 and the number of witnesses examined in Column 25 to complete the figures for the Annual Statements.

NOTE.—This Register and the preceding two Registers are to be kept up for the purposes of the compilation of Annual Statements 4 and 5. Persons entered in Column 57 should be also entered in Columns 31 to 33 but not in Columns 44 to 53.

4.—Register showing the particulars of Whipping——————.

(To be maintained in the Courts of District and Subdivisional Magistrates and to be preserved for one year.)

No. of case in the Register of Cases decided.	PART I. IN LIEU OF OTHER PUNISHMENT.												PART II. IN ADDITION TO OTHER PUNISHMENT.							PART III. ON JUVENILES FOR OFFENCES OTHER THAN THOSE MENTIONED IN SECTIONS 2 AND 4 OF ACT VI OF 1864.													
		First conviction.						Subsequent conviction.													First conviction.						Subsequent conviction.						
	Section of Code.	1—5 Stripes.	6—10 Stripes.	11—15 Stripes.	16—20 Stripes.	21—25 Stripes.	26—30 Stripes.	1—5 Stripes.	6—10 Stripes.	11—15 Stripes.	16—20 Stripes.	21—25 Stripes.	26—30 Stripes.	Section of Code.	1—5 Stripes.	6—10 Stripes.	11—15 Stripes.	16—20 Stripes.	21—25 Stripes.	26—30 Stripes.	Section of Code.	1—5 Stripes.	6—10 Stripes.	11—15 Stripes.	16—20 Stripes.	21—25 Stripes.	26—30 Stripes.	1—5 Stripes.	6—10 Stripes.	11—15 Stripes.	16—20 Stripes.	21—25 Stripes.	26—30 Stripes.	REMARKS.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35

NOTE.—This Register is intended to facilitate the preparation of Annual Statement 5 A. Juveniles shown in Parts I and II will not appear in Part III.

5.—*Register showing under each head of offence the general result of the trial of European British subjects in* _____ *18*

(To be maintained in the Courts of District and Sub-Divisional Magistrates and Magistrates of the first class and to be preserved for one year.)

[Heads of offence as per "Description of Offence" given in column 1 of Annual Statement No. 8.]

No. of case.	Name of accused.	Number of persons accused and brought before a Magistrate.						Died, escaped, or transferred to another District or Province.	Number actually brought to trial.	Persons whose cases were disposed of												Number of persons under trial at the close of the year.	Number of cases			Remarks.
		Remaining at the close of the previous year.	Within the year.							By District Magistrates and other 1st class Magistrates.						By Courts of Session.				By High Court.					
			On complaint, Section 191 (a) of the Code.	On Police Report, Section 191 (b) of the Code.	By Magistrate *suo motu*, Section 191 (c) of the Code.	On transfer from another District or Province.	Total.			Received by transfer under Section 451B of the Code.	Convicted.	Acquitted or discharged.	Committed.		Transferred by order under Section 451B of the Code.	Received by transfer under Section 451B of the Code.	Convicted.	Acquitted or discharged.	Transferred to High Court under Section 449 of the Code.	Convicted.	Acquitted.		Brought to trial.	Disposed of.	Pending.	
													To Court of Session.	To High Court.											
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27

Instructions.—The final result of trial as regards each person will determine the "Head of Offence" under which he is to be entered. When an accused is tried under more than one "Head of Offence," he should be exhibited under the principal one only, unless he happens to be accused of entirely distinct offences supported by separate evidence, in which case the trials would be separate, and the results independent.

In the column for remarks against the name of each accused a note should be made, stating (1) whether the accused applied to the High Court for an order under Section 456 of the Code; (2) whether he applied to the High Court under Section 526 of the Code for the transfer of his case; and (3) the class of officer (Magistrate or Sessions Judge) who disposed of the case, and whether or not they were European British subjects.

The district or province from or to which the cases of the persons entered in columns 7 and 9 were transferred should also be noted in the column for remarks.

Distinctive marks should be made—

In column 5, to show the number of persons who applied under section 2, Act III of 1884, for transfer or committal of their cases.

In columns 12 to 15 and 18 to 22, to show the number who claimed to be tried (1) by a mixed Jury, section 451A (1) of the Code, or (2) by a mixed number of Assessors, section 451 (2).

List of Registers to be maintained in the Criminal Courts of Bengal.—continued

D.—Accounts Registers.

No.	Names of Registers.	By what Court and Offices to be maintained.	Period for which to be preserved.	Remarks.
1	Register of Fines . .	Courts of District and Sub-Divisional Magistrates.	12 years	
2	Monthly Balance sheet of Fines.	Ditto . .	12 „	
3	Register of Warrants for the Levy of Fines.	At all Police Stations.	12 „	
4	Detailed Daily Register of Court-fees realized.	All Criminal Courts.	3 „	
5	Abstract Daily Register of Court-fees realized.	Ditto . .	3 „	
6	Register of Chalans . .	Court of District Magistrate.	12 „	
7	Register of Chalans for petty receipts.	Ditto . .	12 „	
8	Register of payment orders	Ditto . .	12 „	
9	Register of A Deposits received.	Ditto . .	12 „	
10	Register of B Deposits received.	Ditto . .	12 „	
11	Register of A Deposits repaid.	Ditto . .	12 „	
12	Register of B Deposits repaid	Ditto . .	12 „	
13	Register of account particulars of A Deposits.	Ditto . .	12 „	
14	Register of Stamp-duties and penalties paid.	Ditto . .	12 „	
15	Register of refunds of value of Court-fees.	Ditto . .	12 „	
16	Register of Miscellaneous Receipts.	Ditto . .	12 „	
17	Treasury pass book . .	Ditto . .	12 „	
18	Peremptory Cash Book .	Ditto . .	12 „	
19	General Cash Book . .	Ditto . .	12 „	
20	Register of Counterfoils of receipts granted.	Ditto . .	3 „	
21	Register of contract contingent charges.	Ditto . .	12 „	
22	Register of contingent charges.	Ditto . .	12 „	

List of Registers to be maintained in the Criminal Courts of Bengal—continued.

D.—Accounts Registers.

1.—*Register of Fines.*

(To be maintained in the Courts of District and Sub-Divisional Magistrates and to be preserved for twelve years.)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Consecutive No. in month.	Number of Case.	Name of Officer imposing.	Name of Offender and Offence.	Date of Sentence.	Amount of Fine.	Imprisonment in default.	Amount remitted or written off.	Date of issue of Warrant.	Thanna to which issued.	Date of return of Warrant.	Amount realised.	Balance.	Amount paid into Treasury.	Signature of Treasurer.	Signature of Court Inspector.	Signature of Fine Mohurir.	Signature of Magistrate.	Date on which the notice of realization of fine is sent to Jail.	Date on which the notice is received back from Jail after amendment of warrant.	REMARKS.

2.—Monthly Balance-sheet of Fines.

(To be maintained in the Courts of District and Sub-Divisional Magistrates and to be preserved for twelve years.)

	₹ a. p.
Opening grand balance of fines outstanding	
Amount imposed during the month, *i.e.*, total of black ink entries in column 6*	
GRAND TOTAL REALIZABLE	
Amount remitted on appeal, &c., or written off by Commissioner's order, *i.e.*, grand total of column 8*, *viz.*,—	₹ a. p.
New fines, *i.e.*, black ink entries	
Old fines, *i.e.*, red ink entries	
AMOUNT REALIZED—	
Of new fines, *i.e.*, total of black ink entries in column 12* .	
Of old fines, *i.e.*, total of red ink entries in column 12* .	
GRAND TOTAL OF COLUMNS 8 AND 12* . .	
BALANCE—	
Of new fines, *i.e.*, total of black ink entries in column 13* . . .	
Of old fines, *i.e.*, opening grand balance outstanding, minus red ink entries in columns 8 and 12*	
Closing grand balance of fines outstanding	

* Of the Register of Fines.

3.—Register of Warrants for the Levy of Fines.

(To be maintained at all Police Stations and to be preserved for twelve years.)

Consecutive No. in year.	Number of Warrant.	Officer issuing.	Name of offender and offence, and date of sentence.	Amount for which Warrant is issued.	Date of Warrant.	Date of its receipt.	Date of its return to head-quarters.	Amount realised and remitted.	Date of remittance.	Balance of fine outstanding.	REMARKS.
1	2	3	4	5	6	7	8	9	10	11	12

4.—Detailed Daily Register of Court-fees realized in the Court of the _____ at _____

(To be maintained in all Criminal Courts and to be preserved for three years.)

Serial No. of Document.	Process fees.	Fees for administering oath on affidavits.	Amount realized under Schedule I.	Amount realized under Schedule II.	TOTAL.	REMARKS.
1	2	3	4	5	6	7
	₹ a.	₹ a.	₹ a.	₹ a.	₹ a.	

Instructions—This Register is meant to show in detail every document filed bearing Court-fee stamps, except certified copies, the stamps on which should be entered in the Register of the Court or Office which issues them. At the time the stamps are first punched a serial number should be entered on every document (including certified copies issued) immediately below the stamps and in column 1 of this Register; in the remaining columns of which will be entered the amount of the fees of each kind realized on the document. The entries in this Register must be totalled daily and the results entered in the "Daily Abstract Register."

5.—Abstract Daily Register of Court-fees realized in the Court of the

(To be maintained in all Criminal Courts and to be preserved for three years.)

Date.	Process fees.		Fees for Administering oaths on affidavits.		Amount realized under Schedule I.		Amount realized under Schedule II.		Total.		REMARKS.
1	2		3		4		5		6		7
	R	*a.*	*R*	*a.*	*R*	*a.*	*R*	*a.*	*R*	*a.*	

Instruction.—This register is intended to show the daily totals abstracted from the detailed "Daily Register of Court Fee Stamps" and should be totalled monthly. The entries must be initialed daily by the presiding officer.

6.—Register of Chalans for money tendered in the Court of in the month of 188 .

(To be maintained by the Magistrate of the District and to be preserved for twelve years.)

Date.	Consecutive number of items in chalans.	From whom received.	Nature of receipt, with name of payee (if any). Particulars.	Amount received in		Initials of Magistrate of the District.	Date of credit in the Collector's Account.	Initials of Magistrate of the District.	Remarks.
				Court. (*a*)	Treasury. (*b*)				
1	2	3	4	5	6	7	8	9	10

(*a*) This column should be totalled and compared with the figures in the Debtor side of the General Cash Book.

(*b*) After receipt of the Treasury Advice for the last day of the month, the monthly totals of this register shall be compared with the monthly totals of the several separate registers of receipts kept by the Accountant. The difference, if any, will be due to chalans issued, but not presented in time to the Treasury, and the amount of such must be written off.

7.—*Register of Chalans for petty payments made into the Court of the*
at *to the credit of Government.*

(To be maintained by the Magistrate of the District and to be preserved for twelve years).

Date.	No.		Rs.	A.	P.	Date.	No.		Rs.	A.	P.

Date.	No.		Rs.	A.	P.	Date.	No.		Rs.	A.	P.

Date.	No.		Rs.	A.	P.	Date.	No.		Rs.	A.	P.

Date.	No.		Rs.	A.	P.	Date.	No.		Rs.	A.	P.

8.—Register of Payment Orders issued by the *of*
in the month of *18*

(To be maintained by the Magistrate of the District and to be preserved for twelve years).

Date.	Consecutive number of payment orders	To whom paid.	Nature of repayment and number of items in the Register of Receipts against which it is to be taken	Amount cashed in		Initials of Magistrate of the District.	Date of payment by Collector.	Initials of Magistrate of the District	Remarks.
				Court (a)	Treasury (b				
1	2	3	4	5	6	7	8	9	10

(a) This column should be daily totalled a[illegible] ures on the Creditor side of the General Cash Book.
(b) After the receipt of the Treasury Advice [illegible] onth, the monthly totals of this register should be compared with the monthly totals of the registers of repayments of [illegible] efunds of fines or miscellaneous receipts granted. The difference, if any, will be due to orders granted, but not cashed, and th[illegible] hose which have lapsed should be written off.

9.—*Court's Daily Register of Judicial Deposits received in Court or advised as having been received in the Treasury in the month of*

Part I.—A. Deposits. (a)

(To be maintained by the Magistrate of the District and to be preserved for twelve years.)

Date of receipt.	Number of deposit.	Number of chalan.	From whom received.	Nature of deposit, with name of payee.	Amount of each deposit.	Initials of Magistrate of the District.	Monthly total.	Details of Repayment.													Balance carried to account. Particulars.
								Date.	Amount of each repayment.	Initials of Magistrate of the District.	Date.	Amount of each repayment.	Initials of Magistrate of the District.	Date.	Amount of each repayment.	Initials of Magistrate of the District.	Date.	Amount of each repayment.	Initials of Magistrate of the District.	Total repayment.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22

(a) Each entry in this register should be initialed by the Magistrate after comparison with the corresponding entries in the Register of Chalans issued. This form should be used for two years only, after which the unpaid balance should be transferred to the Account—Particulars, as stated in rule 88.

10.—Court's Daily Register of Judicial Deposits received in Court or advised as having been received in the Treasury in the month of 18

Part II—B. Deposits. (a)

(To be maintained by the Magistrate of the District and to be preserved for twelve years).

Date of receipt.	Number of deposit.	Number of chalan.	From whom received.	Nature of deposit, with name of payee.	Amount of each deposit.	Initials of Magistrate of the District.	Monthly Total.	Details of Repayment.													
								Date.	Amount of each repayment.	Initials of Magistrate of the District.	Date.	Amount of each repayment.	Initials of Magistrate of the District.	Date.	Amount of each repayment.	Initials of Magistrate of the District.	Date.	Amount of each repayment.	Initials of Magistrate of the District.	Total repayment.	Balance carried to Account. Particulars.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22

(a) Each entry in this Register should be initialed by the Magistrate after comparison with the corresponding entries in the Registers of Chalans issued. This form should be used for two years only, after which the unpaid balance should be transferred to the Account—Particulars, as stated in rule 88.

11.—Court's Daily Register of Judicial Deposits repaid at the Treasury of or paid at the Court and advised to the Treasury during the month of 18 .

Part I.—A. Deposits (a).

(To be maintained by the Magistrate of the District and to be preserved for twelve years.)

Details of Deposits.			Dates as to present repayment.					Amount repaid on account of Deposits exceeding ₹5 each.			Initials of		
Date of receipt.	Number as per Register of Receipts.	Amount or balance of deposit.	Date of cashing payment order, whether at Court or at Treasury.	Date of granting payment order, as per Court's Register.	Number of repayment vouchers.	To whom repaid.	Whether paid in cash or by transfer.	Received in previous month.	Received in current month.	Amount repaid on account of deposits of ₹5 and less.	Accountant.	Magistrate of the District.	Remarks.
1	2	3	4	5	6	7	8	9	10	11	12	13	14

(a) Each entry in this Register should be compared with the corresponding entry in the Register of Payment Orders.

12.—*Court's Daily Register of Judicial Deposits repaid at the Treasury of* *or repaid at the Court and advised to the Treasury during the month of* *18* .

Part II.—B. Deposits (a).

(To be maintained by the Magistrate of the District and to be preserved for twelve years).

Details of Deposits.			Dates as to present repayment.					Amount repaid on account of Deposits exceeding R5 each.		Amount repaid on account of deposits of R5 and less.	Initials of		Remarks.
Date of receipt.	Number as per Register of Receipts.	Amount or balance of deposits.	Date of cashing payment order, whether at Court or at Treasury.	Date of granting payment order, as per Court's Register.	Number of repayment vouchet.	To whom repaid.	Whether paid in cash or by transfer.	Received in previous month.	Received in current month.		Accountant.	Magistrate of the District.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14

(a) Each entry in this Register should be compared with the corresponding entry in the Register of Payment Order.

13.—*Account Particulars of A Deposits received at* _____ *Treasury in 189 -9 still outstanding on 1st April 189 .*

(To be maintained by the Magistrate of the district, and to be preserved for twelve years.)

Date	Number of each deposit.	Name of person from whom received.	Nature of each deposit.	Balance of each deposit	DETAILS OF REPAYMENTS (TO BE POSTED IN THE ACCOUNTANT-GENERAL'S OFFICE).														Total Repayments on each deposit.	Balance of each deposit unpaid and credited to Government.
					In the second Year after Receipt.								In the third Year after Receipt.							
					First quarter.	Amount.	Second quarter.	Amount.	Third quarter.	Amount.	Fourth quarter.	Amount.	First quarter.	Amount.	Second quarter.	Amount.	Third quarter.	Amount.	Fourth quarter.	Amount.		
			Brought forward .																	
					April		July		Oct.		Jan.		April		July		Oct.		Jan.			
					May		Aug.		Nov.		Feb.		May		Aug		Nov.		Feb.			
					June		Sept		Dec.		Mar.		June		Sept.		Dec.		Mar.			
					April		July		Oct.		Jan.		April		July		Oct.		Jan.			
					May		Aug.		Nov.		Feb.		May		Aug.		Nov.		Feb.			
					June		Sept.		Dec.		Mar.		June		Sept.		Dec.		Mar.			
					April		July		Oct.		Jan.		April		July		Oct.		Jan.			
					May		Aug.		Nov.		Feb.		May		Aug		Nov.		Feb.			
					June		Sept.		Dec.		Mar.		June		Sept.		Dec.		Mar.			
					April		July		Oct.		Jan.		April		July		Oct.		Jan.			
					May		Aug.		Nov.		Feb.		May		Aug.		Nov.		Feb.			
					June		Sept.		Dec.		Mar.		June		Sept.		Dec.		Mar.			

14.—*Register of Stamp Duty and Penalties realized in the Court of the of during the month of* 18 .

(To be maintained by the Magistrate of the District and to be preserved for twelve years.)

Consecutive number of entry in this register.	Date of realization. (*a*)	Number of chalan. (*a*)	Date of remittance to Treasury.	Court by which order is passed, and date of order.	Suit.		Name of party paying the duty and penalty.	Description of instrument and date of execution.	Amount of duty levied.	Amount of penalty levied.	Total.	Initials of the Magistrate of the District.	Remarks.
					Number.	Title.							
1	2	3	4	5	6	7	8	9	10	11	12	13	14

(*a*) These columns should be compared daily with the corresponding entries in the Register of Chalans.

15.—Register of the Refund of the value of Court-fee Stamps.

(To be maintained by the Magistrate of the District and to be preserved for twelve years.)

Date of cashing order for refund, whether at the Court or at the Treasury.	Date of granting order of refund as per Court's Register.	No. of repayment voucher.	To whom repaid.	No. of suit or appeal in which refund was ordered, and names of parties.	Amount refunded.	Initials of Accountant.	Initials of Magistrate of the District
1	2	3	4	5	6	7	8

16.—Register of Miscellaneous Receipts in the Court of the *during the month of* *18* .

(To be maintained by the Magistrate of the District and to be preserved for twelve years.)

1	Date of realization. 2	Number in challan. 3	Date of remittance to Treasury. 4	From whom received. 5	DETAILED HEADS.							Total amount realized daily. 13	Initials of Magistrate of the District. 14	REMARKS. 15
					Sale-proceeds of the unclaimed property of intestates and others credited to Government 6	Forfeiture of earnest money 7	8	Office receipts (sale of old furniture, &c) 9	10	Petty receipts. 11	Miscellaneous items. 12			

N.B.—This Register should be compared daily with the corresponding entries in the Register of Challans.

PASS BOOK.

17.—The Court of *in account current with the Treasury.*

(PAYMENTS AND REMITTANCES FROM COURTS.)

(To be maintained by the Magistrate of the District and to be preserved for twelve years).

Cr.

Court's number of payment order.	Court's particulars of each payment to public or of remittance at the day's close to the Treasury.	Head of account under which to be scheduled at Treasury.	Amount.	Signature or initials of Treasury Officer.	Date of receipt.	Court's number of entry in chalan.	Court's particulars of receipt.	Head of account under which to be scheduled at Treasury	Amount.	Signature or initials of Treasury Officer.
2	3	4	5	6	7	8	9	10	11	12
	TOTAL .						TOTAL .			
	TOTAL for the day as per receipt side.						TOTAL for the day as per payment side.			

18.—Peremptory Cash Book of the *Court*

(To be maintained by the Magistrate of the

Dr.

Serial number of deposit.	From whom received.	Particulars.	ON ACCOUNT OF						Total.	Date of repayment.
			Witnesses' expenses.	Prisoners' diet.	Ameens' travelling allowance.					

of *for the* *day of the month of* 18 .

District and to be preserved for twelve years)

Cr.

To whom paid.	Particulars	Serial number of deposit	On account of						Total.	Signature of payee.
			Witnesses' expenses	Prisoners' diet	Ameens' travelling allowance.					

19.—General Cash Book of the *Court of*

(To be maintained by the Magistrate of

19.

Number of		From whom received.	On what account.	Amount received.	
Chalan.	Payment slip.			Petty receipts.	Other receipts.

District and to be preserved for twelve years.)

Cr.

Number of payment order.	To whom paid.	Amount.

20.—Cashier's Receipt for Peremptory Cash Receipts.

No. _____

Date _____

Name of Payer _____

On what account _____

Amount _____

(Prescribed by Account Rules, paragraph 31. To be maintained by the Magistrate of the District and to be preserved for three years.)

No. _____ *Dated*

Received from _____

the sum of

Rs.

(*Signed*)

Cashier of the Court of the

At

21.—*Register of Contract Contingent Charges of the*_____

(To be maintained by the Magistrate

Registers.—A separate Register must be maintained for each Department on account of which there is a separate allotment for contract contin ment in addition to those printed. **Classification.**—The kinds of payments to be recorded under each head are detailed in Appendix B to Account advance must be recouped on the last working day of each month, as also when the charge of office is transferred in the course of the month. **Contract** the entries in column "Utilization of savings" only the totals of each of the columns should be posted against the printed headings in the contract contin **Bills.**—There should be a separate annual series of numbers given to the bills drawn against each allotment. **Allotment.**—It must be distinctly ment, the amount will be recovered from his personal allowances. **Variations in Allotment.**—Each increase or decrease should be entered in the time the first bill in a month is being drawn up. It is of great importance that this part of the Register be carefully maintained and watched by draw

Date.	To whom paid.	Description of charge.	Number of sub-voucher.	*Number given to each contract bill.*	Hot and cold weather charges.	Tour charges.	Country stationery.	Repairs to tents.	Purchase and repair of furniture.	Office expenses.	Miscellaneous.	Keep of elephants.	Service Postage Stamps.	Service Telegram.

Department, District of _____ *for* _____ *189*

of the district, and to be preserved for twelve years.)

gencies. It should be opened with the allotment on 1st April, the blank money columns being filled in with such headings as are peculiar to the Depart-ant-General's circulars. Expenditure must be shown as incurred on the account on which it is made.—**Permanent Advance.**—The permanent **Contingent Bill.**—When it becomes necessary to draw money from the Treasury, the several columns should be totalled, and with the exception of gent bill. The nature of each payment recorded in column "Utilization of savings" should be described in the contingent bill. **Numbering** borne in mind that, for any excess over allotment, the drawing officer is held personally liable; and that unless he can procure exemption from Govern-columns provided therefor immediately it is known. The monthly additions on account of stationery allowances of Civil Courts should be made at the ing officer.

			Utilization of savings.	Total of present bill.	Total of all bills drawn up to date.	Allotment on 1st April and thereafter. Allotments per bill last presented, col. no. 4. 1	Add. 2	Deduct. 3	Net allotment at time of present bill. 4	EXPLANATION OF EACH ADDITION AND DEDUCTION, IN COLS. 2 &						
										Transfer from	Transfer to	Controlling Officer's No. and date.	Monthly Increase on account of Stationery Allotment of			
													Number of Subordinate Judges at Rs. 15.	Number of Small Cause Court Judges at Rs. 15.	Number of Munsifs at Rs. 12.	Other causes.

22.—Register of Contingent Charges of the _____

(To be maintained by the Magistrate of

Classification.—For heads to be opened by each Drawing Officer, and for kinds of payments falling under each of those heads, see Circular 33. classification of a charge. **Posting Register and preparing Abstract and Detailed Contingent Bills.**—The principle on which the obligations imposed in Rules 7 and 8 on officers signing bills in respect of initialling unusual charges, and when the register is sent up with an abstract, working day of each month, as also when the charge of office is transferred in the course of the month, Rule 9. Acknowledgment of personal responsi- **Charge.**—The month of charge quoted in abstract and detailed bills must be the month in which the charges are paid *from the Treasury*, Rule 13. As the sum of the Abstracts. **Payment.**—Purchases, &c., must be paid for at once. The discharge of liabilities may not be deferred, rule 2 and chapter *the total of the month's cash transaction has been struck*, should be carefully carried out. **Closing Register for the month.**—At the end of a total cash payments and inter-departmental debits to end of last month: 4. Grand total expenditure to date, Rule 14. **Retrenchments.**—A disallowance **Drawings** should be refunded by short drawal on subsequent abstract bill, or in cash. In both cases the original detailed head of charge and the 15th of the month following that to which they relate. Circular 325. **Sanction.**—Budget provision does not warrant special and unusual expenditure.

To whom paid. Budget grant for each detailed head.	No. of sub-Voucher.											
Total carried forward ...												

Department of the District of _____ *for 189* .

he district and to be preserved for twelve years.)

Expenditure must be shown as incurred on the account on which it is made. Budget provision existing or not has nothing to do with determining the expenditure is to be posted in the register, and abstract and detailed bills prepared, is laid down in Code. Chapter 5 : 5 to 15. **Responsibility.**- The initialing the date of each payment, should be scrupulously fulfilled. **Permanent Advance.**—The permanent advance *must be recouped* on the last bility for the permanent advance must be sent to Accountant-General on transfer of charge and on first working day after 31st March. Rule 4. **Month of** the detailed contingent bill of a month is merely an aggregation of the sums drawn from the *Treasury during that month*, the total of the former should be 9: 9. **Inter-departmental Transactions.**—Rule 21 regarding posting the amount of inter-departmental receipts in Contingent Register *after* month the register should be completed thus : 1. Total cash payments of the month : 2. Add amount of current month's inter-departmental debits : 3. Add must, without fail, be refunded by short drawal on the first abstract presented after receipt of disallowance order, Rule 20. **Unnecessary or Excess** total and date of the abstract on which the amount was drawn should be quoted. **Detailed Bills** must be submitted for countersignature *by* the For rules regarding authority for contingent expenditure see Rule 2. Sanctions not acted on for a year become void.

				Unusual charges.		Total of cash contingent abstract.	Total of each month's bill.	Total of Despatch of detailed bill.	Date of recovery of disallowance, and No. and date of countersigning officer's letter admitting a disallowed item.	Remarks. (Amount disallowed, &c.)
				Description.	Amount.					

CIRCULAR ORDER ISSUED BY AUTHORITY OF THE HIGH COURT OF JUDICATURE AT FORT WILLIAM IN BENGAL.

CRIMINAL.

No. 7, dated the 10th December 1890.

EXISTING RULES.

43.—[*Annual and Emergent Indents for Judicial Forms—C. O. No. 9 of 12th September* 1882.] (*a*) Annual Indents for Authorised Judicial Forms must be submitted to the Superintendent of Stationery not later than the 1st December in each year, for the twelve months commencing on the 1st June next ensuing.

(*b*) Emergent Indents can be sent in and will be complied with at any time of the year; but such Indents should be sent in through the High Court.

For Rule 43, Chapter VI, page 140, General Rules and Circular Orders (Criminal), substitute the following:—

FORMS.

43.—[*Annual and Emergent Indents for Judicial Forms—C. O. No. 7 of 10th December* 1890.] (*a*) Annual Indents for Authorised Judicial Forms must be submitted to the Superintendent of Stationery not later than the 1st of February in each year for a supply for the twelve months from 1st August to 31st July following.

(*b*) Emergent Indents can be sent in and will be complied with at any time of the year; but such Indents should be sent in through the High Court.

2. The following Circular is cancelled:—

Circular Order No. 9 of 12th September, 1882.

CIRCULAR ORDER ISSUED BY AUTHORITY OF THE HIGH COURT OF JUDICATURE AT FORT WILLIAM IN BENGAL.

CIVIL.

No. 17, dated the 10th December 1890.

EXISTING RULES.

43B.—[*Annual and Emergent Indents for Judicial Forms—C. O. No. 18 of 12th September* 1882.]—(*a*) Annual Indents for authorised Judicial Forms must be submitted to the Superintendent of Stationery not later than the 1st December in each year, for the twelve months commencing on the 1st June next ensuing.

(*b*) Emergent Indents can be sent in, and will be complied with at any time of the year; but such Indents should be sent in through the High Court.

For Rule 43B., Chapter V, page 296, General Rules and Circular Orders (Civil), substitute the following:—

FORMS.

43B.—[*Annual and Emergent Indents for Judicial Forms—C. O. No. 17 of 10th December* 1890.]—(*a*) Annual Indents for authorised Civil Miscellaneous Forms must be submitted to the Superintendent of Stationery not later than the 1st of January of each year for a supply for the twelve months from 1st July to 30th June following; for authorised Small Cause Court Forms not later than the 1st of February for a supply of twelve months from 1st August to 31st July following; and for Civil Procedure Code Forms not later than the 1st December in each year—for a supply for the twelve months from 1st June to 31st May following.

(*b*) Emergent Indents can be sent in, and will be complied with, at any time of the year, but such Indents should be sent in through the High Court.

2. The following Circular is cancelled:—

Circular Order No. 18 of 12th September 1882.

Dates of Criminal Sessions for the year 1891.

No. of Sessions.	Day of the week.	Date.
First Sessions	Wednesday ...	February, 18th.
Second ,, ...	Do. ...	April, 29th.
Third ,, ...	Do. ...	July, 8th.
Fourth ,, ...	Do. ...	August, 19th.
Fifth ,, ...	Monday ...	November, 30th.

By order,

J. G. APCAR, *Clerk of the Crown.*

HIGH COURT, CROWN OFFICE, *the 5th January* 1891.

EDUCATION DEPARTMENT, BENGAL.

Subordinate Educational Service.

The 31st December 1890.—Babu Rajani Kanta Sarkar, B.L., Supernumerary Teacher of the Rajshahye Collegiate School, acted as Second Master of the same institution, and in class VI, from the 23rd June to the 22nd August last, both days inclusive, during the absence, on deputation, of Babu Loknath Chakravarti.

The 5th January 1891.—Maulavi Abdur Rahim, Fourth Master of the Colinga Branch School, acted as Head Master of the same institution, and in class V, from the 5th to the 9th December last, both days inclusive, *vice* Mr. E. Cleghorn, on leave.

The 12th January 1891.—Babu Kumud Bandhu Bose, Deputy Inspector of Schools, Chittagong (class V and officiating in class IV), is appointed to be Deputy Inspector of Schools, Tipperah, *vice* Babu Tarak Bandhu Chakravarti, transferred.

Babu Tarak Bandhu Chakravarti, Deputy Inspector of Schools, Tipperah (class V), is appointed to be Deputy Inspector of Schools, Chittagong, *vice* Babu Kumud Bandhu Bose, transferred.

ERRATUM.—*The 13th January* 1891.—In the notification of the 29th December last, published at page 1334, Part I of the *Calcutta Gazette* of the 31st idem, appointing Babu Akhay Kumar Mookerjea, Fourth Master of the Hoogly Collegiate School (class V), temporarily to be Head Master of the Hoogly Branch School, with effect from the 1st January next, *vice* Babu Sri Krishna Chatterjea, retired, *for* "appointed temporarily to be Head Master" *read* "appointed to be Head Master."

A. CROFT, *Director of Public Instruction.*

MIDDLE SCHOLARSHIP EXAMINATION FOR 1893.

I.—MIDDLE ENGLISH—

The following text-books in languages have been selected for the examination of 1893—

English—

Royal Reader, No. IV, to page 100.

Bengali—

Padyapath, Part III; Charupath, Part III, Chapter III; Ramer Rajyabhishek, by Sasi Bhushan Chatterjea, omitting Chapters VII and VIII.

Urdu (for Mahomedan candidates only, alternatively with Bengali)—

Kuat Faisla, by M. Hasan Ali; Intikhab Nayab, by M. Suraj Mal.

The following text-books are recommended as defining the scope of the examination in certain subjects; but any other book included in the authorised list, dated 1st June 1890, may, at the option of the managers of schools, be read. In subjects, for which no text-books have been named, school managers are restricted to the use of the books specified in the authorised list. *No book not included in that list must be introduced into any school, aided or unaided, that prepares candidates for this examination.*

English Grammar—

Higher English Grammar in Bengali, by Gangadhar Banerjea; or
Manual of English Grammar, by Mathura Nath Barma; or
Morell's First Essentials of English Grammar; or
Lennie's Grammar (New edition); or
Manual of English Grammar, by Christian Vernacular Education Society.

Bengali Grammar—

Bangala Byakaran, by Loharam Siroratna; or
Ditto, by Krisna Kisor Banerjea; or
Vyakaran, by Kaliprasanna Vidyaratna; or
Sahitya Praves, by Prasanna Chandra Vidyaratna; or
Vyakaran Manjusa, by Umes Chandra Gupta; or
Bangala Vyakaran, by Jagat Bandhu Modak.

Urdu Grammar—

Kawaid Urdu, Part III.

History—

(1) (*a*) History of Greece and Rome, or the history of the world; or

(*b*) History of England, up to the death of Elizabeth.

(2) (*a*) Bharatbarsher Sankshipta Itihas, by Ishan Chandra Ghose; or

(*b*) Bharatbarsher Samasta Itihas, by Ramgoti Nyayaratna; or

(*c*) R. C. Datta's Bharatbarsher Itihas, Hindu and Mahomedan Periods, and British India, by Krishna Chandra Rai; or

(*d*) Tarini Charan Chatterjea's or Rajanikant Gupta's Hindu and Mahomedan Periods, and Rajanikant's British India.

Geography—

(1) General Geography, with special knowledge of India.

(2) Physical character of the earth's crust; internal terrestrial phenomena, including volcanic phenomena; the sea; the atmosphere; evaporation and condensation; action of rain, springs and rivers; distribution of organic life.

Arithmetic (Native and European)—

No text-book.

Geometry and Mensuration—

(1) Euclid, Book I with deductions.

(2) Mensuration of lines and planes.

One of the following subjects in addition to Sanitary Science:—

(*a*) *Elements of Botany*—

First Step in Botany, by Watt; or
Udbhid Bichar, by Jadu Nath Mukherjea.

(*b*) *Elements of Chemistry*—

Non-metals as in Rasayan, by Jadub Chandra Basu; or
Rasayan Bigyan, by Kanai Lal De.

(*c*) *Elements of Natural Philosophy*—

Properties of matter; different kinds of force; centre of gravity; laws of motion; general properties of solids, liquids and gases; heat and its effects.

In Sanitary Science the following text-books have been prescribed by Government:—

(1) Bengali Translation of "The Way to Health"; and

(2) Swasthyaraksha, by Radhika Prasanna Mukherjea.

II.—MIDDLE VERNACULAR—

Same as the Middle English, with the exception of English Reader and English Grammar.

III.—MIDDLE EXAMINATION FOR GIRLS—

Female candidates have the option of substituting the following for Geometry and Mensuration, and Botany, Chemistry or Natural Philosophy:—

(*a*) Cutting and making of pirans, pyjamas, and chapkans.
(*b*) Knitting, darning and embroidery. } 150 marks.

CALCUTTA, *The 27th December* 1890.

A. CROFT,
Director of Public Instruction, Bengal.

Results of the High School and the Middle and Primary Scholarship Examinations for European Schools held in December 1890.

1.—HIGH SCHOOL EXAMINATION.

NAMES of the candidates who passed in all the compulsory subjects.

First Division.

1. Kumodini Ghosh* ... ... Female Normal School, Calcutta.
2. Mary Knight ... ... Loretto High School, Entally.

Second Division.

1. Ethel Galloway† ... ... La Martinière for Girls, Calcutta.
2. Lilian Roberts* ... ... Female Normal School, Calcutta.
3. Hope Wise† ... ... La Martinière for Girls, Calcutta.

* Passed in the "Art of Teaching." | † Passed in "Botany."

2.—RESULT OF THE MIDDLE SCHOLARSHIP EXAMINATION.

The names of the candidates for scholarships are printed in italics. Scholarships have been awarded to those candidates opposite whose names the word "Scholarship" is printed, subject to the condition that satisfactory proof of age be given.

No.	NAME OF CANDIDATE.	Age.	School.	MARKS GAINED IN THE COMPULSORY SUBJECTS.		Total.	REMARKS.
				English.	Arithmetic.		
	FIRST CLASS.	Yrs. M.					
1	*Mabel Marsden* ...	14 9	*Loretto Convent, Darjeeling*	224	144	742	*Scholarship.*
2	Mary John ...	15 4	Loretto Convent, Darjeeling	218	148	738	
3	*John Camell* ...	13 10	*St. Xavier's College* ...	196	161	733	*Scholarship.*
4	*John Brown* ..	13 3	*St. Michael's, Coorjee* ..	174	166	724	*Scholarship.*
5	*Elsie Colthurst* ...	14 5	*Wesleyan Preparatory* ...	207	142	685	*Scholarship.*
6	Elizabeth Laha ...	18 2	Female Normal ...	223	112	646	
7	Agnes Manuel ...	16 3	Loretto Convent, Darjeeling	164	131	627	
8	*Murray Cartland* ...	14 8	*St. Thomas's, Howrah* ...	168	140	621	*Scholarship.*
9	Mary Bullock ...	16 10	Loretto Convent, Darjeeling	160	152	604	
10	A. H. Burton ..	15 2	St. Paul's, Darjeeling ...	165	105	601	
	SECOND CLASS.						
1	*Owen Moses* ...	14 2	*St. Xavier's College* ...	158	97	591	*Scholarship.*
2	*Ramah Moses* ...	13 9	*Jewish Girls'* ...	147	124	577	*Scholarship.*
	Herbert Rice ...	14 9	*St. Joseph's, Bow Bazar* ...	147	122	577	*Scholarship.*
4	*Elsie Howe* ...	13 5	*Loretto House* ...	198	90	576	*Scholarship.*
	Peter Solo ...	18 1	St. Michael's, Coorjee ...	124	131	576	
6	*Norman D'Costa* ...	13 11	*Catholic Male Orphanage* ...	153	139	567	
7	*George Hamilton* ...	14 10	*St. Joseph's, Bow Bazar* ...	181	131	564	
8	*Hugh Hullock* ...	13 2	*St. Thomas's, Howrah* ...	142	148	559	
	Percy Keelan ...	15 2	St. Paul's, Darjeeling ...	113	131	559	
10	*Blanche Whittenbaker* ..	14 9	*Calcutta Girls'* ...	137	157	556	
11	Sarah Valento ...	17 0	Pratt Memorial ...	151	132	535	
12	*Emily B. Wallace* ..	14 9	*Welland Memorial* ...	142	139	534	
13	Renwith N. Shadwell ..	16 11	Calcutta Boys'	130	145	526	
14	Esther McDonald ...	17 3	La Martinère Girls' ..	142	139	524	
15	Rasamaya Dhara ...	16 10	Calcutta Boys'	154	123	523	
16	Ethel West ...	14 10	*La Martinère Girls'* ...	157	139	515	
17	Mary Lucas ...	17 3	Calcutta Girls'	139	121	513	
18	Harry Egan ...	15 9	St. Michael's, Coorjee ...	118	139	509	
19	Anthony Andrews ...	18 9	St. Michael's, Coorjee ..	108	132	504	
20	Augustus Pushong ..	17 4	St. Michael's, Coorjee ...	118	119	503	
21	*Archibald D'Santo* ...	14 11	*Catholic Male Orphanage* ...	142	74	499	

No.	Name.	Age.	Schools.	Marks gained in the compulsory subject.		Total.	Remarks.
				English.	Arithmetic.		
	SECOND CLASS—*contd.*	Yrs. M.					
22	*Sophia Otto* ...	14 11	*Pratt Memorial* ...	150	108	498	
23	Ethel Fleming ...	15 1	Doveton Institution ...	142	67	495	
24	Douglas Hunter ...	15 3	Calcutta Boys' ...	124	122	493	
25	Adeline Mackenzie ...	20 1	Female Normal ...	179	105	492	
	Fred. S. Smith ...	16 5	Calcutta Boys' ...	158	166	492	
27	*Caroline Buckley* ...	15 0	*La Martinière Girls'* ...	119	110	477	
	Cecil Donnovan ...	16 2	St. Michael's, Coorjee ...	97	139	477	
29	Mary Bellew ...	16 2	La Martinière Girls' ...	111	150	474	
30	Eva Higgs ...	22 2	Calcutta Girls' ...	156	106	465	
31	*Thomas T. Hart* ...	13 3	*St. Paul's, Darjeeling* ...	115	58	463	
32	Mary Mumford ...	16 4	La Martinière Girls ...	108	105	460	
33	*Gerald Gantzer* ..	14 7	*St. Thomas's Howrah* ...	124	93	458	
34	Alice Day ...	17 2	La Martinière, Girls' ...	111	121	452	
	THIRD CLASS.						
1	*Jessie Anderson* ...	14 2	*Pratt Memorial* ...	128	128	448	
2	*Gladys Willis* ...	14 3	*Pratt Memorial* ...	147	101	444	
3	Ethel Swaries ...	17 5	Calcutta Girls' ...	161	76	433	
4	Sarah Mashiah ...	17 4	Jewish Girls' ...	133	97	426	
5	*Charles Fitzgibbon* ...	14 2	*Catholic Male Orphanage* ...	127	61	421	
6	Emily Jewett ...	16 5	Calcutta Girls' ...	117	106	419	
	Hugh R. Willington ...	15 11	St. Paul's, Darjeeling ...	103	80	419	
8	*Chas. G. H. Meik* ...	14 10	*St. Xavier's College* ...	150	59	418	
9	Stella H. Earle ...	20 0	Misses Stark's ...	154	97	417	
10	*Florence Gasper* ...	13 10	*La Martinière Girls'* ...	131	123	413	
11	Lily Engleton ...	15 11	Pratt Memorial ...	114	130	410	
12	Emily Lambert ...	18 1	Female Normal ...	168	46	409	
	William Quinn ...	15 4	St. Michael's, Coorjee ...	88	121	409	
14	*Millicent de Monte* ...	14 6	*Doveton Institution* ...	116	95	408	
15	*Nina Campbell* ...	14 0	*Calcutta Girls'* ...	138	81	407	
16	Duncan Blaney ...	16 0	St. Michael's, Coorjee ...	101	77	405	
	Ralph Gantzer ...	14 7	*St. Thomas's, Howrah* ...	124	96	405	
	Louis Rodrigues ..	15 8	St. Joseph's, Bow Bazar ...	152	81	405	
19	*Fritz P. Wernicke* ...	13 6	*St. Paul's, Darjeeling* ...	95	71	402	
20	*Edith M. Robertson* ...	14 7	*Welland Memorial* ...	145	152	401	
21	*Helen Day*	14 1	*La Martinière Girls'* ...	108	87	399	
22	Elizabeth Hand ...	18 2	Calcutta Girls' ...	119	70	396	
23	Louise Earle ...	15 2	La Martinière Girls' ...	140	120	3.0	
24	Eleanor M. Wittenbaker	17 4	Calcutta Girls' ...	85	121	385	
25	*Winifred E. C. Macmillan*	14 4	*Protestant European, Cuttack*	126	114	384	
26	Eva Cranenburgh ...	16 4	Miss O'Brien's ...	114	132	383	
27	Lily B. Praharaj ...	13 11	Protestant European, Cuttack	134	114	374	
28	Jochabad Meyohas ...	15 6	Jewish Girls'	90	113	373	
29	*Francis Marum* ...	14 2	*Catholic Male Orphanage* ...	109	78	372	
30	Ethel Manuel ...	16 11	La Martinière Girls' ...	113	100	368	
31	Catherine Hypher ...	15 5	St. Anthony's	159	102	367	
	Wilhelmina Wells ...	17 1	Calcutta Girls'	85	71	367	
33	Alfred F. Linton ...	16 10	Calcutta Boys'	106	69	364	
	Thomas Mumford ...	14 8	*St. Michael's, Coorjee* ...	102	85	364	
35	Beatrice Jewett ...	17 8	La Martinière Girls' ...	108	99	360	
36	Gertrude Smith ...	17 1	Calcutta Girls'	93	98	356	
37	Caroline Ward ...	17 0	Protestant European, Cuttack	121	96	353	
38	*Lily Judah* ...	14 2	*Jewish Girls'* ...	119	71	351	
39	Agatha Stapleton ...	15 7	Pratt Memorial ...	93	90	349	
40	Winifred Bolst ...	17 4	Miss O'Brien's ...	150	53	346	
41	Helen LeFranc ...	16 6	Calcutta Girls' ...	105	61	339	
	Bessie Wallace ..	17 0	Misses Stark's ...	92	97	339	
43	Ernest M. Bishop ...	15 10	St. Paul's, Darjeeling ...	73	80	335	
	Percival B. Kraal ...	13 0	*Robert's College* ...	105	64	335	
45	Helen Peters ..	16 4	Calcutta Girls' ...	112	85	333	
46	Margaret Stuart ...	17 0	Private student ...	135	71	324	
47	Grace Ellicot ...	14 0	Wesleyan Preparatory ...	111	79	322	
48	William H. Burton ..	16 7	St. Paul's, Darjeeling ...	69	53	315	
49	Ethel Adams ...	19 6	Calcutta Girls' ...	103	77	313	
50	*Rachel Howard* ...	13 3	*Miss O'Brien's* ...	107	106	300	

3.—RESULT OF THE PRIMARY SCHOLARSHIP EXAMINATION.

The names of candidates for scholarships are printed in italics. Scholarships have been awarded to those candidates opposite whose names the word "Scholarship" is printed, subject to the condition that satisfactory proof of age be given

No.	Name of Candidate.	Age.	School.	Marks gained in the compulsory subjects.		Total.	Remarks.
				English	Arithmetic.		
	First Class.	Yrs. M.					
1	*Frederick W. Taplin* ...	11 2	*Government Boarding, Kurseong.*	140	141	392	*Scholarship.*
2	Ellen Peterson ...	12 6	Calcutta Free ...	156	120	379	
3	John C. Vyse ...	16 1	Calcutta Boys' ...	151	120	371	
4	Flora Kirkpatrick ...	12 2	Miss O'Brien's ..	150	146	370	
5	Bernard Katz ...	14 0	Calcutta Boys' ...	121	146	368	
6	*William Gibbons* ...	11 8	*St. Joseph's, Bow Bazar* ...	154	90	358	*Scholarship.*
7	*Isabel Manuel* ...	11 1	*Loretto Convent, Darjeeling*...	122	144	356	*Scholarship.*
8	Walter Chamberlain ...	15 7	St. James's High ...	114	148	355	
9	Nellie Koymer ...	13 8	Calcutta Girls' ...	163	119	354	
10	Alexander Vaz ...	12 10	St Joseph's, Bow Bazar ...	164	90	349	
11	*Josephine D'Souza* ...	11 7	*St. Anthony's* ...	137	116	345	*Scholarship.*
12	Ethel Anderson ...	12 5	Miss O'Brien's ...	147	121	341	
13	*Henry George Beck* ...	11 3	*Government Boarding, Kurseong.*	153	120	336	*Scholarship.*
14	Ethel Leicester ...	14 11	Pratt Memorial ...	128	126	334	
15	*Claudine H. Stuart* ...	10 2	*Welland Memorial* ...	111	128	331	*Scholarship.*
16	*Caryl deDombal* ...	11 2	*Loretto Convent, Darjeeling*	116	118	328	*Scholarship.*
17	James A. Junior ...	16 7	Protestant European, Cuttack	86	150	327	
18	*Mary Griffin* ...	10 4	*Loretto Convent, Darjeeling*	131	100	326	
	Jessie Russel ...	11 10	*Doveton Institution* ...	118	121	326	*Scholarship.*
20	*Oswald Davidson* ...	10 2	*Calcutta Free* ...	136	99	319	*Scholarship.*
21	James Gregory ...	15 8	St. Michael's, Coorjee ...	122	103	315	
22	Sophia Donaldson ...	14 6	Doveton Institution ...	163	63	309	
	Maud B Ward ...	11 3	*Protestant European, Cuttack*	112	127	309	*Scholarship.*
24	*Arthur Gleeson* ...	11 2	*Catholic Male Orphanage* ...	84	123	304	*Scholarship.*
25	*George Dullard* ...	12 0	*St. Michael's, Coorjee* ...	99	110	303	*Scholarship.*
26	*Katharine Camell* ...	11 5	*Loretto House* ...	129	87	302	*Scholarship.*
	Second Class.						
1	*Lilian Williamson* ...	11 4	*Dhurrumtollah Loretto* ...	98	139	297	*Scholarship.*
2	*Dora Clubb* ...	11 4	*Pratt Memorial* ...	100	108	296	*Scholarship.*
	Constance George ...	11 10	*Doveton Institution* ..	100	91	296	*Scholarship.*
	Robert Macdonald ...	10 8	*St. Joseph's, Bow Bazar* ...	121	82	296	*Scholarship.*
5	*Louisa Staples* ...	11 5	*Calcutta Girls'* ...	124	82	295	*Scholarship.*
	Genevieve Weingartner ...	10 10	*Pratt Memorial* ...	148	47	295	
7	Annie O' Brien ...	14 0	Loretto Convent, Darjeeling	105	109	293	
	Isabel Doran ...	12 1	Calcutta Free ...	137	68	293	
9	*Elsie Martin* ...	10 10	*E. I. R., Jamalpur* ...	141	82	292	*Scholarship.*
10	Thomas Bews ...	13 0	St. Thomas's, Howrah ...	93	117	291	
11	*Charles E. Wills* ...	13 0	*Calcutta Boys'* ...	84	126	290	*Scholarship.*
12	*Charles W. Connolly* ..	11 10	*Calcutta Boys'* ...	130	92	289	
13	Sophie Ezra ...	13 3	Jewish Girls' ...	88	131	287	
14	*Alice Sangster* ...	12 0	*St. Joseph's Orphanage, Bankipore.*	112	94	286	
	Henry H. Wittenbaker ...	13 4	Calcutta Boys' ...	124	99	286	
16	*Edward H. Noney* ...	12 0	*St. Joseph's, Bow Bazar* ...	105	84	284	
17	Rachel Saul ...	12 2	Jewish Girls' ...	127	86	283	
18	*Hilda McPhee* ...	11 4	*Calcutta Girls'* ...	87	103	280	
19	*Stella Macpherson* ...	11 10	*Calcutta Free* ...	120	67	279	
20	Daisy E. Swinden ...	13 10	Protestant European, Cuttack	137	78	278	
21	*Frank Walker* ...	11 8	*St. Michael's, Coorjee* ...	136	57	277	
	May Wetherill ...	11 6	*Doveton Institution* ...	86	90	277	
23	*William C. Baptist* ...	10 1	*Welland Memorial* ..	55	134	276	
	Margaret Read ...	9 4	*St. Thomas's, Howrah* ...	95	113	276	
25	*Lina Jones* ...	11 7	*Miss O'Brien's* ...	109	92	274	
26	*Mary Henderson* ...	11 5	*Wesleyan Preparatory* ...	103	84	273	
27	*Maud Thomas* ...	12 0	*Loretto House* ...	136	66	272	
28	Irvin Sylvester ...	15 4	St. James's High ...	109	96	271	
	Norbert Whiter ...	12 11	St. Michael's, Coorjee ...	113	74	271	
30	John W. Houghton ...	13 1	Protestant European, Cuttack	85	105	269	
	Lionel Mendietta ...	11 7	*St. James's High* ...	107	78	269	
	Florence Miller ...	12 4	Pratt Memorial ..	125	61	269	
	Henry Rebello ...	11 11	*Government Boarding, Kurseong.*	132	63	269	
34	Winifred Sangster ...	15 8	St. Joseph's Orphanage, Bankipore.	107	75	268	
35	*Graham Burbidge* ...	11 3	*St. Thomas's, Howrah* ..	150	96	266	

No.	Name of Candidate.	Age.	School.	Marks gained in the compulsory subjects.		Total.	Remarks.
				English.	Arithmetic.		
	Second Class—*contd.*	Yrs. M.					
36	Francis D'Silva ...	16 7	St. Michael's, Coorjee ...	87	94	265	
37	Richard Wilby ...	14 4	Protestant European, Cuttack	91	94	264	
38	*Angela Valente* ...	11 1	*Pratt Memorial* ...	102	73	262	
39	*William F. Milne* ...	11 1	*St. Paul's, Darjeeling* ...	77	117	257	
40	Frank P. Connor ...	13 3	St. Paul's, Darjeeling ...	81	119	254	
	Louis E. Kerver ...	13 9	Calcutta Boys' ...	92	90	254	
	Burdette Norris ...	14 4	Calcutta Girls' ...	137	51	254	
43	Joseph Vincent ...	13 3	Calcutta Boys' ...	96	119	253	
44	*William Joseph Rebello* ...	10 4	*Government Boarding, Kurseong.*	96	67	252	
45	George Agacy ...	12 5	St. Michael's, Coorjee ...	114	54	251	
	Clifford Gasper ...	11 11	*Welland Memorial* ...	84	65	251	
47	*Georgiana Teresa Bond* ...	11 5	*E. I. R., Burar* ...	74	90	250	
	William H. Carey ...	10 11	*European, Dinapore* ...	86	84	250	
	Nellie Neame ...	14 7	Private student ...	131	54	250	
50	Minnie Cranenburgh ...	12 11	Miss O'Brien's ..	91	88	248	
51	Michael Chatterjee ...	14 5	St. Michael's, Coorjee ...	88	68	246	
52	Claudine Gill ...	16 9	Calcutta Girls' ...	112	73	245	
53	Charles Blake ...	13 4	St. Joseph's, Bow Bazar ...	107	52	244	
	Arthur P. Brown ...	15 0	St. Paul's, Darjeeling ...	142	47	244	
55	*Robert A. Cook* ...	12 0	*Government Boarding, Kurseong.*	116	46	243	
	Walter E. Murby ...	11 4	*Roberts College* ...	129	44	243	
57	*Charles Liston Stewart* ...	10 10	*Protestant European, Cuttack*	94	73	240	
58	Matilda Simpson ...	13 2	Protestant European, Cuttack	132	63	240	
59	*Heritage Vangricken* ...	9 11	*Miss O'Brien's*	86	75	237	
60	Frederick James Bell ...	12 8	Government Boarding, Kurseong.	108	79	234	
	Kathleen M. Corbett ...	11 5	*Private student* ..	118	45	234	
	Harold Reaks ...	10 7	*St. Paul's, Darjeeling* ...	71	108	234	
	Alice Wallace ...	12 0	*Darjeeling Girls'* ...	110	54	234	
64	*Thomas H. Cowley* ...	10 8	*Government Boarding, Kurseong.*	79	52	233	
	Elizabeth Edmonds ...	13 9	Pratt Memorial ...	98	75	233	
	Arnold R. Stark ...	10 11	*Misses Starks'* ...	95	73	233	
	Harriet Stalenburgh ...	11 0	*St. Thomas's, Howrah* ...	99	55	233	
68	*Annie Boucher* ...	11 4	*St Thomas's, Howrah* ...	101	70	231	
	Charles R. Kerver ...	11 6	*Calcutta Boys'* ...	74	81	231	
70	Arthur H. Burton ...	12 4	St. Paul's, Darjeeling ...	85	96	228	
	Frank B. Clough ...	9 10	*St Paul's, Darjeeling* ...	93	81	228	
	Arthur Edward Paul ...	11 1	St. Chrysostom's ...	72	92	228	
73	*Charles R. O'Brien* ...	11 8	*St. Paul's, Darjeeling* ...	123	64	226	
	Henry de Payvah ...	11 5	*St. Joseph's, Bow Bazar* ...	63	77	226	
	Third Class.						
1	Mabel Kirschner ...	12 5	Calcutta Girls' ...	84	67	224	
	Lilian Naylor ...	12 3	Pratt Memorial ...	91	74	224	
	Neil Williamson ...	9 3	*St. James's High* ...	105	51	224	
4	*William Aubrey* ...	11 10	*Calcutta Boys* ...	111	45	222	
5	*Ellen Mitchell* ...	10 5	*Doveton Institution* ...	79	73	220	
6	Florence G. Lawrence ...	12 11	Protestant European, Cuttack	91	65	219	
7	*Ruby Martyr* ..	11 2	*St. Joseph's, Bow Bazar* ...	60	86	218	
	Edward O'Sullivan ...	10 11	*St. James's High* ...	89	64	218	
9	Ethel Watson ...	13 2	Miss O'Brien's ...	85	82	216	
10	*Alfred Sharpe* ...	11 10	*Welland Memorial* ...	64	80	214	
	Frederick R. Swinden ...	14 10	Protestant European, Cuttack	86	57	214	
12	*William Burnand* ...	10 5	*E. I. R., Jamalpur* ...	102	44	213	
	Mordecai Moses ...	13 3	Jewish Boys' ...	59	85	213	
14	Sophie Saul ...	13 3	Jewish Girls' ...	65	74	210	
15	Florence Harcourt ...	12 4	Pratt Memorial ...	81	55	208	
	Linda Patterson ...	11 4	*Pratt Memorial* ...	96	54	208	
17	*Dudley S. Graham* ...	10 1	*St. Paul's, Darjeeling* ...	63	97	207	
18	*Glen Baker Urquhart* ...	12 0	*Government Boarding, Kurseong.*	79	77	203	
	Grace Barker ...	11 1	*Calcutta Girls'*	104	44	203	
	George Cauntor ..	12 10	St. Michael's, Coorjee ...	72	58	203	
	Eliza Manooch ...	15 7	St. Joseph's Orphanage, Bankipore.	56	88	203	
23	Lawrence O'Brien ...	...	St. Michael's, Coorjee ...	64	65	203	
	Lionel Coello ...	11 7	*European, Dinapore* ...	71	71	202	
	Ellen Vears ...	10 1	*Dhurrumtollah Loretto* ...	105	49	202	
25	*Mabel Robertson* ...	11 4	*Welland Memorial* ...	53	91	201	
26	Beatrice Cauntor ...	14 3	St. Joseph's Orphanage, Bankipore.	88	58	200	
27	Alice Hand ...	13 10	Calcutta Girls' ...	65	66	198	
28	Edward Agacy ...	14 11	St. Michael's, Coorjee ...	62	47	197	

No.	Name of Candidate.	Age.	School.	Marks gained in the compulsory subjects.		Total 500.	Remarks.
				English.	Arithmetic.		
	THIRD CLASS—*contd.*	Yrs. M.					
29	Ernest Keane ...	12 11	St. Michael's, Coorjee ...	76	46	191	
30	*Annie Dennis* ...	12 0	*E. I. R., Jamalpur* ...	105	45	190	
31	Mary Money ...	17 2	St. Joseph's Orphanage, Bankipore.	61	57	189	
32	Rosa Edmonds ...	12 5	Pratt Memorial ...	54	66	188	
	Agnes Ada Walters ...	11 11	*E. I. R., Jamalpur* ...	92	59	188	
34	William Authray ...	14 6	St. Michael's, Coorjee ...	69	54	186	
	Ellen Damien ...	10 4	*Dhurrumtollah Loretto* ...	62	73	186	
	Robert B. Wells ...	12 8	Robert's College ...	65	47	186	
37	*Herbert Jewell* ...	10 3	*St Thomas's, Howrah* ...	55	72	185	
38	Arathoon M. Manuk ...	14 3	Armenian College ...	90	70	183	
39	Percy W. Briscoe ...	12 10	St. Paul's, Darjeeling ...	60	88	181	
40	Frederick C. Molley ...	14 8	St. Paul's, Darjeeling ...	72	82	179	
41	*Hugh Boilard* ...	10 5	*E. I. R., Jamalpur* ...	75	54	177	
42	*Florence Hamilton* ...	11 0	*Dhurrumtollah Loretto* ...	75	45	176	
43	*Frances Hippolite* ...	11 6	*Dhurrumtollah Loretto*	68	54	174	
44	*May Rebello* ...	10 11	*St Joseph's Boarding, Bankipore.*	90	56	172	
45	*Edward S. Williams* ...	11 0	*St. Paul's, Darjeeling* ...	66	82	166	
46	Florence Dunsford ...	12 9	La Martinière Girls' ...	54	54	164	
47	Lottie Paul ...	12 3	Calcutta Girls' ...	74	41	160	
48	*Mabel Baddeley* ...	11 7	*Pratt Memorial* ...	69	46	152	

H. A. BAMFORD,

Inspector of European Schools, Bengal.

NOTICE.

In accordance with the Resolution of the Government of Bengal in the General Department, dated the 6th March 1886, published on page 541 of the *Calcutta Gazette* of the 31st of the same month, notice is hereby given that an examination for the admission of female students to the certificate class of the Calcutta Medical College will be held in the Theatre of that College on Tuesday, the 10th February 1891, and following days.

Hours and Subjects of Examination.

Tuesday.—English dictation, Grammar and Composition—from 1 to 4 P.M.

Wednesday.—History of England and India. Geography: General, and of India in particular—from 1 to 4 P.M.

Thursday.—Arithmetic: the first four rules, vulgar and decimal fractions, and proportion—from 1 to 4 P.M.

Candidates should apply in writing to the Principal of the Medical College, Calcutta, not later than Saturday, the 7th February, for permission to appear at the examination.

Applications for permission to reside in the Sarnamayi Hostel should be addressed to the Honorary Secretary to the Bengal Branch of the Countess of Dufferin's Fund, 36, Chowringhee, Calcutta.

The 7th January 1891. A. CROFT, *Director of Public Instruction.*

Examination of Candidates for Pleadership and Mookhtarship in Mofussil Courts subordinate to the High Court.

THE next Examination of Candidates for Pleadership will be held on the 24th, 25th, and 26th February next in the Senate House of the Calcutta University.

The next Examination of Candidates for Mookhtarship will be held at Calcutta, Patna, Dacca, Cuttack, Gouhaty, and Sylhet on the same days, the examination of those candidates who have applied to be examined in Calcutta taking place in the Senate House of the Calcutta University.

The Pleadership Candidates will be examined *viva voce* only on the 24th February commencing at 10 A.M., and two papers will be set each day for them at 10 A.M. and 2 P.M., respectively, on the 25th and 26th February. Two papers will be set for the Mookhtarship Candidates on the 24th February at 10 A.M. and 2 P.M., respectively, and they will be examined *viva voce* on the 25th and 26th February, commencing at 10 A.M. each day.

Under no circumstances will any candidates be admitted to the examination-room after these hours.

The candidates will be required to produce at the examination extracts from the register which will be furnished to them by the District Judge through whom their applications have been sent to the Board of Examiners.

No candidate will be allowed to enter the examination-room with any memoranda or loose papers of any description (with the exception of the extracts abovenamed).

All writing materials will be provided, with the exception of pens, which the candidates must bring with them.

WILLIAM GRAHAM,
Offg. Secy. to the Board of Examiners for Headership and Moolhtarship.

NOTIFICATIONS OF THE BOARD OF REVENUE.

No. 1931B.

NOTICE is hereby given that the Second Sale of Opium, the provision of 1888-89, will be held at the Government Opium Sale-room, No. 2, Bankshall Street, on Monday, the 2nd February 1891, at 11 A.M., and will comprise 4,750 chests, viz.—

	Chests.
Opium manufactured at the Patna Factory	2,250
Ditto ditto at the Ghazeepore Factory ...	2,500
Total ...	4,750

2nd.—The general conditions of the sale now advertised will be the same as usual. They may be ascertained by reference to the Notification issued on the 27th November 1890, and published in the *Government* and *Exchange Gazettes*, or on personal application at the Office of the Board of Revenue.

3rd.—The latest dates for deposit and clearance will be the 7th and 17th February 1891, respectively, that is to say, no Bank of Bengal Receipts, Government Promissory Notes, or other public securities that may be tendered for deposit in redemption of Promissory Notes given by purchasers in the sale-room will be received after 1-30 P.M. of Saturday, the 7th February 1891, and no Bank of Bengal Receipts in full payment of lots will be accepted after 3-30 P.M. of Tuesday, the 17th February 1891.

4th.—In addition to the quantity above advertised for sale, the following quantities more or less, of the opium manufactured at the Patna and Ghazeepore Factories will be brought to sale up to December next about the dates specified below. The Board of Revenue, however, reserve to themselves the right of altering these dates should circumstances render it expedient to do so.

DATES.	Manufactured at the Patna Factory, about chests.	Manufactured at the Ghazeepore Factory, about chests.	Total, about chests.
On or about Monday, 2nd March 1891 ...	2,250	2,500	4,750
On or about Thursday, 2nd April „ ...	2,250	2,500	4,750
On or about Monday, 4th May „ ...	2,250	2,500	4,750
On or about Wednesday, 3rd June „ ...	2,250	2,500	4,750
On or about Thursday, 2nd July „ ...	2,250	2,500	4,750
On or about Monday, 3rd August „ ...	2,250	2,500	4,750
On or about Wednesday, 2nd September 1891	2,250	2,500	4,750
On or about Thursday, 1st October „ ...	2,250	2,500	4,750
On or about Wednesday, 4th November „ ...	2,250	2,500	4,750
On or about Wednesday, 2nd December „ ...	2,250	2,500	4,750
Total ...	22,500	25,000	47,500

By order of the Board of Revenue, L. P.,

E. R. HENRY, *Offg. Secretary.*

BOARD OF REVENUE, L. P., FORT WILLIAM, *the 30th December* 1890.

Statement showing the Importation of Salt (private property) in bond and afloat on the River Hooghly, subject to Customs Duty, on the 31st December 1890.

DESCRIPTION OF SALT.	Government golahs.	Private golahs.	Afloat	Total.
	Mds.		Mds	Mds
Liverpool Punga	11,08,983	.....	2,54,692	13,63,675
Bombay Kurkutch	683	.....	. ...	683
Arabian and Persian Gulfs Kurkutch and Muscat Rock ...	7,14,039	... ..	9,215	7,23,254
Aden Kurkutch	4,67,122	.....	... ..	4,67,122
Hamburg salt	50,078	.. ...	43,540	93,618
Ceylon salt	10,157	.....	.....	10,157
Total ..	23,51,062	.....	3,07,447	26,58,509

By order of the Board of Revenue, L. P.,

J. SCOBELL ARMSTRONG, *Collector of Customs.*

CUSTOM HOUSE, CALCUTTA, *the 7th January* 1891.

Notification under Section 30 of Act XII of 1882 (the Indian Salt Act).

IN exercise of the powers conferred by the 2nd paragraph of Notification No. 769, dated 11th February 1888, issued by the Governor-General of India in Council (in the Department of Finance and Commerce), under section 28 of Act XII of 1882, and published at pages 67—72 of the *Gazette of India*, dated 11th February 1888, the Commissioner of Salt, Abkari, and Separate Revenue, Madras Presidency, under section 30 of Act XII of 1882, authorizes the person named below to exercise the powers of a Salt Revenue Officer :—

Locality.	ame.	Rank.	Powers to be conferred.	REMARKS.
Machgaon Circle ...	Monindra Nath Chatterjee.	Fifth grade Sub-Inspector.	Salt Revenue Officer.	*Vice* Gudadhur Dey, retired.

E. MILLETT, *Assistant Secretary.*

BOARD OF REVENUE (SEPARATE REVENUE), *Madras, the 6th January* 1891.

ELECTION OF MUNICIPAL COMMISSIONERS.

NOTIFICATION.

IT is hereby notified, under Rule 37 of the Election Rules, for general information, that at the general election held on the 25th November 1890 the following gentlemen have, under section 14 of Act III (B.C.) of 1884 been duly elected Commissioners of the Rungpore Municipality, in the district of Rungpore:—

Nowabgunge and Dhap Ward.

1. Moonshi Mahammed Muzzummal.
2. Babu Jogesh Chandra Majumdar, B.L.
3. Moonshi Tahsinuddin Ahmed.
4. Babu Durga Das Labiri, L.M.S.
5. „ Umesh Chandra Gupta, B.L.
6. „ Mohesh Chandra Sarkar.
7. Moonshi Syed Abul Fullah.

Mahigunge Ward.

8. Babu Janaki Bullava Sen.
9. „ Banga Chandra Roy.
10. Babu Ananda Nath Roy.
11. „ Ananda Chandra Sen.
12. Babu Radhika Raman Chatterjee.

E. E. LOWIS, *Commissioner.*

NOTIFICATION.

IT is hereby notified for general information that at the general election held on the 13th December 1890, the following gentlemen have been elected Commissioners for the Motihari Municipality, in the district of Chumparun, under section 14 of Act III (B.C.) of 1884:—

1. Moulvi Mohamad Ibrahim.
2. Babu Upendra Nath Gangooly.
3. „ Bhagwat Lal Sahoo.
4. „ Kanti Bhushan Banerjee.
5. Babu Aunoda Prosad Mittra.
6. „ Thakur Sahu.
7. „ Muni Ram Chowdhry.
8. „ Gayanendra Nath Bose.

C. C. STEVENS, *Commissioner.*

PATNA COMMR.'S OFFICE, BANKIPORE, *the 31st December* 1890.

NOTIFICATION.

IT is hereby notified for general information that at the general election held on the 13th December 1890, the following gentlemen were, under section 14, Act III (B.C.) of 1884, duly elected Commissioners for the Mozufferpore Municipality:—

Ward No. I.

Mir Abdul Husen. | Mir Syed Husen.

Ward No. II.

Sheik Ahmad Husen. | Mr. L. Rahman.

Ward No. III.

Babu Girwardhari Lal. | Moulvie Woomerdaraj.

Ward No. IV.

Babu Permeshwar Narain Mahtha. | Babu Debi Prosad.

Ward No. V.

Babu Bishundev Narayan. | Munshi Ali Mirza.

Ward No. VI.

Babu Rameshur Narayan Mahtha. | Babu Ajodhia Pershad Sookul.

C. C. STEVENS, *Commissioner.*

PATNA COMMR.'S OFFICE, *the 6th January* 1891.

NOTIFICATION.

IT is hereby notified for general information that at the third general election of Commissioners of Municipalities under Act III (B.C.) of 1884, held in the district of Monghyr on the 1st ultimo, the following persons were elected to be Commissioners of the Jamalpore Municipality:—

Ward No. I.

1. Babu Kali Bhushan Rai. | 2. Babu Chandi Mander.

Ward No. II.

3. Mir Yar Ali. | 4. Babu Durlav Chunder Mozumdar.

Ward No. III.

5. Babu Mannu Lal. | 6. Babu Surujmul Marwari.

Ward No. IV.

7. Babu Buniad Mandar. | 8. Babu Punit Lal Mandar.

Ward No. V.

9. Babu Nilmoni Bramachari. | 10. Babu Bepin Behari Pattra.

Ward No VI.

11. Dr. J. S. Brooke. | 12. T. R. Brown, Esq.

C. N. SINGH, *For Offg. Commr. on tour.*

COMMR.'S OFFICE, BHAGULPORE DIVN., *the 6th January* 1891.

NOTIFICATION.

IT is hereby notified for general information that at the third general election of Commissioners of Municipalities under Act III (B.C.) of 1884, held in the district of Monghyr on the 1st ultimo, the following persons were elected to be Commissioners of the Monghyr Municipality:—

Ward No. I.

1. Babu Dhiraj Karan. | 2. Babu Jahuri Lal.

Ward No. II.

3. Babu Shewnandan Pershad. | 4. Babu Gobind Sahai.

Ward No. III.

5. Babu Gunga Pershad. | 6. Babu Bolaqi Lal.

Ward No. IV.

7. Haji Imdad Ali. | 8. Shah Mohamed Masharaf, *alias* Kalos Babu.

Ward No. V.

9. Babu Chandi Persad Missr. | 10. Debi Pershad.

Ward No. VI.

11. Babu Hari Pershad Chowdhri. | 12. Babu Bidya Nand Sing.

C. N. SINGH, *For Offg. Commr. on tour.*

COMMR.'S OFFICE, BHAGULPORE DIVN., *the 6th January* 1891.

NOTIFICATION.

The 10th January 1891.—It is hereby notified for general information that a bye-election will be held on the 2nd March next in the Kissengunge Municipality, in the district of Purneah, for the election of a Municipal Commissioner for the Bhiriadangi Ward under section 27, Act III (B.C.) of 1884, in the place of Babu Umesh Chandra Dass, Civil Hospital Assistant, transferred.

C. N. SINGH, *For Offg. Commr. on tour.*

COMMR.'S OFFICE, BHAGULPORE, *the 10th January* 1891.

NOTIFICATION.

IT is hereby notified for general information that at the third general election of the Cuttack Municipality, held on the 19th December 1890, the undermentioned gentlemen were elected Commissioners for the Municipality, under section 14, Act III (B.C.) of 1884:—

Ward No. I.

1. Babu Madhu Sudan Das, Pleader.

Ward No II.

2. Babu Dwarkanath Chakravarty, Superintendent, Cuttack Normal School.
3. Babu Radha Binode Bose, Zemindar.

Ward No. III.

4. Babu Gokalanand Chowdhury, Pleader.

Ward No. IV.

5. Babu Lall Beharee Ghosh, Pleader.

Ward No. V.

6. Babu John Sampson Rout, Head Clerk, Commissioner's Office.

Ward No. VI.

7. Babu Nimai Charan Mitra, Pleader.
8. Babu Anand Chandra Mitra, Pleader.

Ward No VII.

9. Babu Sarat Chandra Mookherjee, Teacher, Collegiate School.

Ward No. VIII.

10. Babu Madhu Sudan Mahapatra, Customs Head-Clerk, Commissioner's Office.

C. F. WORSLEY, *Commr. of the Orissa Division.*

COMMR.'S OFFICE, ORISSA DIVISION, CUTTACK, *the 7th January* 1891.

NOTIFICATION.

The 2nd January 1891.—It is hereby notified that the gentlemen named below are appointed, under Rule 23 of the Dispensary Manual, to be members of the Managing Committee of the Golokenath Charitable Dispensary at Sontosh, in the district of Mymensingh—

Babu Purna Chandra Das Gupta.
„ Gynada Prosonna Neogi.
„ Kedar Nath Guha.
Babu Kailash Nath Roy Choudhuri, Vice-Chairman.
„ Ishan Chandra Gupta, Chairman.

J. BOXWELL, *Commissioner.*

NOTIFICATION.

IN supersession of all previous notifications appointing members of the Committee for the management of the Patuakhali Charitable Dispensary, it is hereby notified for general information, under Rule 23 of the Dispensary Manual, that the undermentioned gentlemen have been appointed to be members of the dispensary, in the district of Backergunge:—

The Sub-divisional Officer, *ex-officio*, President-Secretary.
Babu Bepin Behary Chatterjee.
„ Tara Charan Sen.
„ Brindaban Chandra Bosu.
„ Srinath Chatterjee.
Babu Jago Bandhu Dutta.
„ Anunda Chandra Sen.
„ Rasik Lal Ghose.
„ Dakhina Charan Sen, B.L.
„ Kailash Chandra Sen.
Babu Prasanna Chandra Roy Choudhury.

J. BOXWELL, *Commissioner.*

The Calcutta Gazette.

WEDNESDAY, JANUARY 14, 1891.

PART I A.

Orders and Notifications by the Government of India, &c.

[*Reprinted from the "Gazette of India."*]

The following orders, issued by the Government of India in the Legislative Department, are republished for general information.

JOHN EDGAR,
Chief Secy. to the Govt. of Bengal.

NOTIFICATIONS.

Fort William, the 9th January 1891.

No. 1.—The Governor-General in Council has been pleased to grant Mr. C. D. Panioty, a Reporter for the Indian Law Reports in the High Court, Calcutta, leave for one month, or until further orders, with effect from the 10th instant, or any subsequent date on which he may avail himself of the leave.

No. 2.—Mr. Charlton Swinhoe, Barrister-at-Law, has been appointed to officiate as a Reporter for the Indian Law Reports in the High Court, Calcutta, during the absence on leave of Mr. C. D. Panioty, or until further orders.

S. HARVEY JAMES,
Secretary to the Govt. of India.

The following order, issued by the Government of India in the Home Department, is republished for general information.

JOHN EDGAR,
Chief Secy. to the Govt. of Bengal.

JUDICIAL.

The 8th January 1891.

No. 36.—Mr. H. W. C. Carnduff, Indian Civil Service, Officiating Registrar of the High Court of Judicature at Fort William in Bengal, Appellate Side, has been confirmed in that appointment by the Hon'ble the Chief Justice, with effect from the date of the appointment of Mr. C. M. W. Brett, Indian Civil Service, to be a District and Sessions Judge of the second grade in Bengal.

C. J. LYALL,
Secretary to the Govt. of India.

The following order, issued by the Government of India, in the Foreign Department, is republished for general information.

JOHN EDGAR,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 8th January 1891.

No. 48*E*.—Under the provisions of Article VII of the Convention between Great Britain and China, relating to Sikkim and Tibet, Mr. A. W. Paul, Deputy Commissioner, Darjeeling, is appointed to be the Commissioner on the part of the British Government for the purposes of Articles IV, V, and VI of the said Convention, with effect from the 6th January 1891.

W. J. CUNINGHAM,
Offg. Secy. to the Govt. of India.

The following order, issued by the Government of India, in the Department of Finance and Commerce, is republished for general information.

JOHN EDGAR,
Chief Secy. to the Govt. of Bengal.

LEAVE AND APPOINTMENTS.

The 9th January 1891.

No. 113.—The following promotions of Officers of the Account Department are notified :—

* * * * * * * *

With effect from the 10th December 1890—
Messrs. C. E. Crawley and * * * to officiate in class III, and * * *

J. F. FINLAY,
Secretary to the Govt. of India.

The following orders, issued by the Government of India in the Military Department, are republished for general information.

JOHN EDGAR,
Chief Secy. to the Govt. of Bengal.

Fort William, the 9th January 1891.

LONDON GAZETTE.

No. 30.—The following extracts are published for general information :—
"*London Gazette,*" *dated the* 12*th December* 1890, *pages* 6990 *and* 6991.

India Office, the 12*th December* 1890.

The Queen has approved of the following promotions among the Officers of the Staff Corps and Indian Military Forces and admissions to the Staff Corps made by the Governments in India :—

BENGAL STAFF CORPS.

To be Lieutenants.

* * * * * * * *

Second-Lieutenant Alfred Granville Burne Turner, from the Devonshire Regiment. Dated 6th May 1889.

BENGAL MEDICAL ESTABLISHMENT.

To be Brigade Surgeon.

Surgeon-Major Daniel O'Connell Raye, M.D. Dated 26th September 1890.

VOLUNTEER CORPS.

APPOINTMENTS.

No. 38.—*Calcutta Naval Volunteers*—
Mr. Dare Arthur Stuart Hartland to be Engineer, *vice* Lamont, resigned.

No. 40.—*Calcutta Volunteer Rifle Corps*—
Mr. Martin Ter Gregory to be Second-Lieutenant, *vice* Vaillant, resigned.

RESIGNATIONS.

No. 43.—*Calcutta Naval Volunteers*—
Engineer F. Lamont, resigns his commission.

A. R. BADCOCK,
For Secy. to the Govt. of India.

The Calcutta Gazette.

WEDNESDAY, JANUARY 14, 1891.

PART IB.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

MUNICIPAL AND LOCAL.

NOTIFICATION.

The 7th January 1891.—It is hereby notified that, under section 14, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint the following gentlemen to be Commissioners of the Deoghur Municipality, in the district of the Sonthal Pergunnahs :—

Mr. W. M. Smith.
Moulvi Nizabat Hossain.
Babu Gopi Ram Saha.
Babu Bidhu Bhusun Sen.
„ Purna Chandra Chowdhari.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 7th January 1891.—It is hereby notified that, under section 7, Act III (B.C.) of 1885, the following gentlemen have been elected to be members of the District Board of Backergunge :—

Local Boards by which elected.	Names of members
Burrisal	Babu Sarada Charan Ghosh. „ Asvini Kumar Dutt. „ Dwarika Nath Dutt. „ Kali Prosanna Dutt. „ Nabin Chandra Sen.
Perozepore	Babu Basanta Kumar Guha. Moulvie Mahammed Wazed. Babu Ugra Kanta Rai.
Bhola	Babu Khetra Gopal Rai „ Sashi Kumar Dutt.
Patuakhally	Babu Ambika Charan Guha. „ Upendra Nath Sen Rai Choudhuri.

The following gentlemen are appointed, under section 7 of the Act, to be members of the Board :—

The Civil Surgeon ...
„ Road Cess Deputy Collector
„ Deputy Inspector of Schools
Ex-officio.
Mr. J. H. Reily.
„ E. S. Brown.
„ C. DeSilva
Moulvi Syed Mauzzum Hossein Khan Bahadur.
Babu Rajani Kanta Das.
„ Hara Nath Ghosh.
„ Behari Lal Rai.
„ Pyari Lal Rai.
Babu Dina Bandhu Sen.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 7th January 1891.—It is hereby notified that, under section 14, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint the following gentlemen to be Commissioners of the Balasore Municipality :—

Babu Gobind Chandra Chatterjee.	Babu Trailokyanath Ghose.
Raja Baikuntha Nath De Bahadur.	Bhunya Abdus Sobhan Khan.
Babu Satish Chandra Basu.	Babu Protap Chandra Bhunja.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 8th January 1891.—It is hereby notified that the Commissioners of the Mozufferpore Municipality, in the district of Mozufferpore, having at a meeting requested the Local Government to appoint a Chairman, the Lieutenant-Governor is pleased to appoint, under sections 28 and 27 of Act III (B.C.) of 1884, Mr. B. G. Geidt to be the Chairman of that Municipality.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 8th January 1891.—It is hereby notified that, under section 14, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint the following gentlemen to be Commissioners of the Rungpore Municipality :—

Dr. Raj Mohon Banerjee.	Moulvie Taslimuddin Ahmed, B.L.
Babu Ram Chandra Chatterjee.	,, Syed Fuzlar Rahaman.
Moulvi Syed Abdul Hayet.	Babu Annada Prosad Sen.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 8th January 1891.—It is hereby notified that, under section 7, Act III (B. C.) of 1885, the following gentlemen have been elected to be members of the District Board of Bhagulpore :—

Local Board by which elected.	Names of Members.
Sudder	Babu Jai Proshad Pande. ,, Kali Proshad Jha. ,, Nogendra Nath Mukherji. ,, Bhagwan Proshad Chowbey. Munshi Shujaet Ali Khan.
Mudehpurah	Babu Krishna Dhan Das. ,, Ras Behari Mandal. ,, Mohendra Narain Singh.
Banka	Babu Ishwar Chand Singh. ,, Nund Lal Chowdhry. ,, Bishen Proshad.
Supole	Babu Durga Das Chatterjee. Munshi Wahid Ali. Babu Kuldip Narain. Mr. H. D. Christian.

2. The Lieutenant-Governor is pleased to appoint the following gentlemen, under section 7 of the Act, to be members of the District Board :—

The Joint-Magistrate or Senior Deputy Collector at head-quarters	*Ex-officio*	Mr. T. C. Curtis.
The Civil Surgeon ...		Kumar Nitya Nand Singh.
The Deputy Inspector of Schools		Babu Srimohan Thakur.
Maharaja Harbullabh Narain Singh.		,, Nibaran Chandra Mukherjee.
Rai Surya Narain Singh, Bahadur.		,, Tarini Proshad.
,, Shib Chandra Banerjee, Bahadur.		,, Wooma Charan Bose.
		Munshi Elahi Bukhsh.
		Babu Tilak Dhari Lal.

Mr. Wm. St.Clair Grant.

H. J. S. COTTON,
Secretary to the Govt of Bengal.

NOTIFICATION.

The 9th January 1891.—It is hereby notified for general information that, under Rule 64 of the rules framed under section 138 (*a*) of the Bengal Local Self-Government Act, 1885, the Lieutenant-Governor is pleased to fix Saturday, the 4th April 1891, as the date for holding an election under section 19 of the Act in thana Islampur, in the district of Patna, for the purpose of filling the vacancy in the representation of that thana on the Local Board of Behar caused by the death of Munshi Lekh Narain.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 9th January 1891.—It is hereby notified for general information that, under Rule 64 of the rules framed under section 138 (*a*) of the Bengal Local Self-Government Act, 1885, the Lieutenant-Governor is pleased to fix Monday, the 30th March 1891, as the date for holding an election under section 19 of the Act in thana Keshubpore, in the district of Jessore, for the purpose of filling the vacancy in the representation of that thana on the Sudder Local Board of Jessore caused by the death of Moonshi Sadeck.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 9th January 1891.—It is hereby notified for general information that, in exercise of the power conferred on him by section 32 of Act III (B.C.) of 1884, the Lieutenant-Governor intends to vest the control and administration of the following model schools in the Commissioners of the Municipalities mentioned against their names, unless valid reasons are shown to the contrary within one month from the publication of this notification within the aforesaid Municipality :—

Name of School.				Name of Municipality.
Daudnagar	Middle Vernacular	Model School	...	Daudnagar.
Chupra	ditto	ditto	...	Chupra.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 9th January 1891.—Whereas a notification, dated the 28th August 1890, was published at page 287, Part IB of the *Calcutta Gazette* of the 3rd September 1890, declaring the intention of the Lieutenant-Governor to vest the control and administration of the Dinagepore Vernacular Model School in the Commissioners of the Dinagepore Municipality, and whereas no objection has been raised to the proposal within one month from the date of the publication of the notification within the Municipality, it is hereby notified for general information that, in exercise of the power conferred on him by section 32 of Act III (B.C.) of 1884, the Lieutenant-Governor vests the control and administration of the said school in the Commissioners of the Dinagepore Municipality.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 9th January 1891.—Whereas a notification, dated the 28th August 1890, was published at page 287, Part IB of the *Calcutta Gazette* of the 3rd September 1890, declaring the intention of the Lieutenant-Governor to vest the control and administration of the Bogra Middle English Model School in the Commissioners of the Bogra Municipality, and whereas no objection has been raised to the proposal within one month from the date of the publication of the notification within the Municipality, it is hereby notified for general information that, in exercise of the power conferred on him by section 32 of Act III (B.C.) of 1884, the Lieutenant-Governor vests the control and administration of the said school in the Commissioners of the Bogra Municipality.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 10th January 1891.—Whereas a notification, dated the 25th July 1890, was published at page 213, Part IB of the *Calcutta Gazette* of the 30th idem, declaring the intention of the Lieutenant-Governor to vest the control and administration of the Sitamarhi Dispensary in the Commissioners of the Sitamarhi Municipality, and whereas no objection has been raised to the proposal within one month from the date of the publication of the notification within the Municipality, it is hereby notified for general information that in exercise of the power conferred on him by section 32 of Act III (B. C.) of 1884, the Lieutenant-Governor vests the control and administration of the said dispensary in the Commissioners of the Sitamarhi Municipality.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 12th January 1891.—It is hereby notified that, under section 24 of the Bengal Local Self-Government Act III (B.C.) of 1885, the Lieutenant-Governor is pleased to re-appoint the Magistrate of Chumparun to be the Chairman of the Chumparun District Board, with effect from the 29th December 1890.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 12th January 1891.—It is hereby notified that, under section 19, Act III (B.C.) of 1885, the Lieutenant-Governor is pleased to appoint Babu Khettra Mohun Rai Chowdhury to be a member of the Alipur Local Board, in the district of 24-Pergunnahs, *vice* Rai Prosun ta Kumar Banerjee Bahadur, resigned.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 12th January 1891.—It is hereby notified that, under section 14, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint the following gentlemen to be Commissioners of the Motihari Municipality, in the district of Chumparun :—

Mr. A. O'R. Edwards.
Dr. E. Bovill, Civil Surgeon.
Mr. E. T. Sealy.
Babu Raghoo Nandan Lall.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 13th January 1891.—It is hereby notified that, under section 19, Act III (B.C.) of 1885, the Lieutenant-Governor is pleased to appoint Babu Amur Pershad Singh to be a member of the Banka Local Board, in the district of Bhagulpore, *vice* Babu Chatter Dhari Singh, deceased.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 13th January 1891.—It is hereby notified that the following gentlemen have been elected to be Commissioners for the Municipality of Chittagong under section 14 of Act III (B.C.) of 1884 :—

Ward A	...	Munshi Faizullah. ,, Khairali.
Ward B	...	Babu Gagan Chand Chowdry. ,, Mohim Chandra Guha. Munshi Kazim Ali.
Ward C	...	Babu Kanta Prosad Hazary. ,, Satish Chandra Sen. Munshi Rahaman Ali. ,, Amon Ali.
Ward D	...	Amin Sheriff. Sheik Nassoo Malum. Munshi Baduraddin.

The following gentlemen are appointed, under section 14 of the Act, to be Commissioners of the above Municipality :—

Dr. W. Flood Murray.
Mr. F. Sills.
,, D. Fuller.
Moulvi Zulfiquar Ali.
Babu Nittaynunda Rai.
Mr. E. Good.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 13th January 1891.—It is hereby notified that, under section 24 of the Bengal Local Self-Government Act III (B.C.) of 1885, the Lieutenant-Governor is pleased to re-appoint the Magistrate of Midnapore to be the Chairman of the Midnapore District Board, with effect from the 27th January 1891.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

DECLARATION.

The 7th January 1891.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the expense of the Calcutta Municipality for a public purpose, viz., for widening Brojo Nath Mitter's Lane, it is hereby declared that for the above purpose a piece of land, No. 45, Jhamapuker Lane, in the Town of Calcutta, district 24-Pergunnahs, measuring, more or less, 5 chittacks and 15 square feet, is required The boundaries of the land are as follows :—On the North a portion of No. 45, Jhamapuker Lane; on the South Brojonath Mitter's Lane; on the East partly a portion of No. 15, Jhamapuker Lane and partly Brojonath Mitter's Lane ; and on the West partly a portion of No. 45, Jhamapuker Lane and partly Heramba Chander Dass's Lane.

A plan and specifications of the land are filed in the Office of the Commissioners for public inspection.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

DECLARATION.

The 12th January 1891.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the expense of the Calcutta Municipality for a public purpose, viz., for improving Shibtolla Lane, it is hereby declared that for the above purpose pieces of land Nos. 9, Shibtolla Street, and 47, Banstolla Street, in the town of Calcutta, district 24-Pergunnahs, measuring, more or less, 7 chittacks and 20 square feet only, are required. The boundaries of the lands are as follows :—

Portion marked A on plan.—On the north and west, portions of No. 9, Shibtolla Street, and on the south and east, Shibtolla Lane.

Portion marked B on plan.—On the north and west, Shibtolla Lane, and on the south and east, a portion of No. 47, Banstolla Street.

A plan and specification of the lands are filed in the Office of the Commissioners for public inspection.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

The Calcutta Gazette.

WEDNESDAY, JANUARY 14, 1891.

PART II.

Advertisements.

[N.B.—Advertisements, Notices, &c., intended for insertion in this part of the Gazette, cannot be received after Noon on Monday.]

LAND SALE NOTICES.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Balasore, will be put up for sale at the Collector's office of that district on the 23rd January 1891, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share	If the whole estate is to be sold, the arrears due from it.	If only share is to be sold, the arrears due from it.
231	Ta Mahura, pergunnah Dhamnagar.	Rs. A. P. 2,274 12 0	Share .	9*g* 12*k* 2*kr* 6*b*. 10*g* 3*k*. 15*b*. 1*g*. 2*kr* 2*b*. 12*g*.	Babu Bhim Panda	Rs A. P. 70 14 3 8*kr*.	Rs. A. P.	Rs A P. 23 1 3 8*kr*.
231	Ditto ditto ...	2 274 12 0	Do. ..	13*g* 1*k* 4*b* 9*g* 1*kr* 14*b*. 14*g*. 2*kr*. 14*b* 2*g* 2*k* 2*kr*.	Radha Nath Mohapatra	94 8 4 19*kr* 5*b* 6*g*. 2*k* 2*kr*.	..	47 4 1 13*kr* 5*b* 6*g*. 2*k*. 2*kr*.
231	Ditto ditto	2,274 12 0	Do. ...	7*g* 1*kr* 6*b*. 17*g* 2*k* 2*kr*. 7*b*. 8*g*. 3*k*. 2*kr* 9*b* 2*g*.	Radha Nath Mohapater father and guardian of Naran Prosad Mohapater, minor	50 11 3 18*kr*.	.. ...	50 11 3 18*kr*.
231	Ditto ditto	2,274 12 0	Do. ...	14*g* 3*k*. 2*kr*. 15 7*g* 3*k*. 1*kr*. 8*b* 6*g*. 3*k* 1*kr*. 12*b* 10*g*.	Ananta Panda	106 4 9 6*kr* 10*b*. 13*g* 1*k* 1*kr*.	.....	79 12 6 6*kr* 10*b*. 13*g* 1*k*. 1*kr*
231	Ditto ditto ...	2,274 12 0	Do. ...	14*g*. 3*k* 2*kr* 15 7*g* 3*k* 1*kr*. 8*b* 6*g* 3*k* 1*kr*. 12*b* 10*g*.	Canhai Charan Panda.	106 4 9 6*kr* 10*b*. 13*g*. 1*k* 1*kr*.	..	79 12 6 6*kr* 10*b*. 13*g*. 1*k*. 1*kr*
231	Ditto ditto ..	2,274 12 0	Do. ..	6*g* 2*k* 1*kr* 10*b* 4*g* 2*k*. 15*b* 7*g* 1*kr*. 7*b* 1*g*. 1*k*. 1*kr*.	Gobind Prasad Mohapater.	47 4 3 6*kr*. 10*b* 13*g*. 1*k* 1*kr*.	....	5 3 3 6*kr* 10*b*. 13*g* 1*k* 1*kr*
238	Ta Jahangir, pergunnah Dhamnagar.	2,254 2 6	Do. ...	6*a*. 11*p*. 13*kr*. 11*b*. 3*g* 2*k*.	Choudhuri Choitan haran Mohapater and others	985 0 3 2*kr*. 8*b*.	.....	46 13 11
661	Ta. Gobindpur, pergunnah Kundi.	761 15 11½	Do. ..	8*a*. 8*b*	Sadasive Das ...	383 12 8 12*b* 1*kr*. 10*b*.	.....	81 7 10½
734	Ta. Barun Singh, pergunnah Khejuri.	1,678 0 6	Whole ..	. ....	Canungo Jagarnath Das Patnaik and others.	... ..	423 12 8	. .
823	Arajl Paikali, mouzah Brahmopur, pergunnah Talsobong, &c.	1,060 8 8*b*.	Do. .	.....	Bhagaban Chandra Das and others	. .. .	21 14 6	...
38	Ta. Madhusudonpur, pergunnah Ararupya.	2,121 0 1	Do. ...	... ..	Srimatya Alahadini Dasi, *alias* Ganganmani Dasi, mother and guardian of Kristo Prasad Bose, minor	. ...	1,060 3 6	.....
229	Ta. Malda, pergunnah Dhamnagar.	1,710 4 0	Share ..	6*p*. 12*b*. 8*b*. 5*g*. ..	Badyanath Prasad Dutt and others.	36 5 0	.. ..	6 9 10
682	Ta Bessenpur, pergunnah Sindi.	874 3 3	Do. ...	12*a*. 3*p*.	Chaudhury Shib Prosad Mohapatra and others	669 4 11 13*b* 15*g*.	... ..	20 0 3
1575	Ta Binotra, pergunnah Kaima.	945 7 2½	Whole ...	... .	Pankaj Panda and others.	.....	89 14 4½	.....

T. J. MENDES, Dy. Collector.

NOTICE is hereby given, under sections 6, 7, and 13 of Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Pubna will be put up for sale at the Collector's Office of that district on the 20th January 1891, corresponding with 8th Magh 1297 (B.S.), for arrears of revenue and other demands, for the kist of September 1890, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9	10
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	REMARKS.
6	Dihi Futtehpur, pergunnah Isafshye.	Rs. A. P. 2,720 6 0 Police— 83 1 0	.....	3 Annas share of the estate.	Dinendra Nath Sanyal.	Rs. A. P. 519 1 0 Police— 6 3 0	.....	Rs. A. P. 0 1 0	Shares in arrears for which separate notice has been issued in consequence of their sudder jumma being less than Rs. 500— Revenue. Rs. A. P. / Police. Rs. A. P. Prasanna Kumar Sanyal 255 1 0 / 3 2 0 Kashi Das Sanyal . 297 8 0 / 3 10 0 Broja Lal Sanyal and others . 85 0 0 / 1 1 0 Drobo Moye Debya ... 148 12 0 / 1 13 0 Durga Das Sanyal ... 111 8 0 / 1 6 0 Ditto . 111 8 0 / 1 6 0 Broja Lal, Behari Lal Sanyal .. 28 5 0 / 0 5 0 Dwarka Nath Sanyal and others 107 11 0 / 1 5 0 Horo Sundari Debya ... 74 6 0 / 0 14 0 Govinda Moni Debya ... 85 0 0 / 1 1 0 1,304 11 0 / 15 15 0 Shares which are not in arrears are exempted from sale— Revenue. Rs. A. P. / Police. Rs. A. P. Mona Mohini Debya .. 255 1 0 / 3 2 0 Horo Sunkar Sanyal ... 149 13 0 / 1 13 0 403 14 0 / 4 15 0
				Shares of the ijmali account.	Surno Moye Debya and others.	501 11 0 Police— 6 0 0	.....	51 11 0	
217	Kismut Dihi Brihasonpur, pergunnah Katarmohulla.	500 6 0 Police— 6 6 0	Whole estate.	.....	Krista Kisory Chowdhurani, mother and guardian of Sarat Chandra Mozumdar and Kisory Lal Roy.	.....	1 5 0	.....	.....
330	Kismut Brondoho Bonti, 12 annas share, pergunnah Borobazu.	854 6 0	.....	Ijmali share ...	Amirennessa Khatun and others.	701 3 0	.....	3 6 0	Shares which are not in arrears are exempted from sale— Revenue. Rs. A. P. Jannabi Chowdhurani . 42 7 0 Mohim Chandra Joardar 27 11 0 Ikabbar Fakir ... 27 11 0 Rohimuddin and others 55 6 0 153 3 0
1783	Chur Dadapur, pergunnah Kantunagor.	750 0 0	Settlement and proprietary right of the whole estate.	.....	Moharani Sornomoye.	.....	199 12 3	.....	.....

Pubna Collectorate, the 20th December 1890. C. R. MARRIOTT, Offg. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Chumparun, will be put up to auction sale at the Collector's office of that district on the 2nd February 1891, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

Towji No.	Name of estate and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
213	Jitowra pergunnah Mehsi.	Rs. A. P. 570 0 1	16 annas ..	.....	Rai Mohabir Pershad Sah Bahadur and others.	.....	Rs. A. P. 15 1 11	.....
823	Shambhoospur Raghunathpur, pergunnah Majhowa.	713 1 0	16 annas...	.....	Mohunt Budoo Dass ...	.....	64 13 6	.....
613	Mehsi khas	763 11 9	16 annas ..	.....	Raja Shooraj Nandan Singh, Baiju Deo Nandan Singh and others, and Court of Wards' estates, Tekari.	.....	19 10 9	.....

SHEO NUNDUN LAL ROY, for Collector.

NOTICE is hereby given, under sections 6 and 19, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Muzaffarpore, will be put up for sale at the Collector's Office of that district on the 18th January 1891, corresponding with the 20th Pous 1298 Fusla, for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 28th September 1890.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate	Whether the whole estate is to be sold.	If only a share is to be sold specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs A P	Rs A. P.	Rs. A P.
16	Deora Sohjan, pergunnah Akbarpore.	532 15 6	.....	11g. 2c. 10r. ...	Bharao Thakur ..	20 13 8	... ..	20 12 8½
16	Ditto	532 15 6	.....	1a. 6g. 3c. 1k. d. 10r. 8p	Chaurasee Kuer ..	51 0 6	.	40 12 6
160	Meghpore, pergunnah Hasotra.	651 18 0	The whole estate.	.. ..	Mossamut Bibi Sahodra	... ..	0 12 8	... ..
261	Ibrahimpur, pergunnah Brail.	535 0 9	... ..	1a 17g. 1c.	Bisesar Sahai	62 7 0	.....	8 14 9
907	Akhta, pergunnah Bahrichamparan.	1,173 5 9	.....	8a.	Mossamut Tirbani Kumer.	586 10 10	.. ...	153 2 2
907	Ditto	1,173 5 9	....	3a. 12g. 2c. 2k. 12r.	Baboo Salukat Deo Narain.	260 8 1	.....	341 6 9½
921	Bazidpur Dolut, pergunnah Dolut	4,450 12 3	.....	8g 2c. 1k. 2d. 12r. ..	Mossamut Ram Sundar Kumer, mother and guardian of Budri Narain	93 5 5	.....	13 13 7
921	Ditto ...	4,450 12 3	.....	1a. 3c. 2d. 12r. 8p. ..	Raj Kumar Baboo Sham Nandan Sinha	244 8 9	..	63 3 0
921	Ditto . ..	4,450 12 3	.....	6a. 3c. 1d. 10r. .	Baboo Basdeva Narain ..	92 11 9	.	26 1 2
921	Ditto	4,450 15 6	.....	3a. 4g. 1c. 2d. 9r. 11p	Baboo Sumbhoo Prasad, and Baboo Chandika Prasad and others.	894 9 3½	.....	113 2 7½
926	Bel, pergunnah ditto.	510 6 5	.....	8g 3c. 2k. 12r. 8p. ...	Mussamut Ram Soonder Kumer.	14 4 0	.....	1 9 4½
926	Ditto	510 6 5	.....	2a 4g. 1c. 2k. 2d. 12r. 6p.	Chandika Prasad, and Sumbhoo Prasad and others.	70 12 3	.....	3 12 9½
996	Chiknowta, pergunnah ditto.	3,311 4 10	...	2g. 1c 1d. 18r. 10p.	Raj Kumar Baboo, Sham Nandan Singh.	23 13 5½	.....	6 11 4½
996	Ditto	3,311 4 10	.....	1g. 1c. 2k. 1d. 5r. 9p.	Raj Kumar Baboo, Ram Nandan Singh.	13 9 0	.....	3 13 2
996	Ditto	3,311 4 10	.....	6g. 2c. 2k. 9p.	Mussamut Ram Sunder Kumer, mother and guardian of Badri Narain.	68 15 10	.....	9 5 1
996	Ditto	3,311 4 10	.....	4a 8g 3c 1k. 1d. 12r. 15p.	Raj Kumar Baboo, simbhoo Prasad, and Chandika Prasad and others	919 11 3½	.....	158 0 10
1270	Akhtiarpore Kanti, Tapa Bhatsala, pergunnah Bisata.	1,625 13 4	.. .	4a. 13g. 3c. 1k. 2d. 19r. 7p. 9k.	Ramdhari Saha	477 2 7	. ....	0 0 9
1270	Ditto	1,625 13 4	... ..	18g.	Chedi Saha	91 5 2	.....	28 5 2
1270	Ditto	1,625 13 4	.....	6a 15g. 1d. 13r. 9p. 6k.	Haji Syed Mahamad Taki Khan and others.	880 2 2	.....	103 13 0
2229	Banthoo Harbans, pergunnah Bisara Garjowl.	1,912 3 3	.....	7g. 2c. 2k.	Ramanugrah Sinha and others.	39 2 4	.....	18 8 4
2229	Ditto	1,912 3 3	.. ...	18g 2c. 2k. 1d. ..	Pathi Rai and Ajodhia Sinha	103 8 6	.....	67 5 0
2229	Ditto	1,912 3 3	.....	7g. 3c. 2k 1d. ...	Ram Bux Thakur, Jangi Lal and Indardon Lal	45 5 1	... ..	2 6 7
2229	Ditto	1,912 3 3	.....	13g. 3c. 1k. 1d. 1r. ...	Lal Bihari Sukul, Ram Charan Sukul and others	82 11 1	.....	40 15 3
2229	Ditto	1,912 3 3	.....	1a 11g. 1c. 1k. 1d 1r.	Ram Sahai Sinha ...	182 9 1	.....	30 1 9
2326	Bariarpore, pergunnah ditto ditto.	828 10 11	.....	1a. 3g. 3c. 1d 5r. ...	Gajraj Sahai	61 13 5	... .	1 1 0
2326	Ditto	828 10 11	.....	17g. 1c. 2d. 3r. ..	Lachhmi Narain ...	49 11 2	... ..	40 11 2
2326	Ditto	828 10 11	.....	11g 2c. 1k. 6r. .	Harbalubh Sahai	83 14 7	.....	3 11 5
2326	Ditto	828 10 11	.. .	3g. 2c. 1k. 6r. ..	Keshe Narain and Bishandeo Narain.	8 14 7	... ..	0 8 7½
2326	Ditto	8 8 10 11	.....	15g. 3c 1k. 8r. .	Gobardhan Lal ...	46 0 10	.....	6 2 1
2326	Ditto	828 10 11	.....	1g. 1k 2d. 2r. .	Ram Soonder Lal	2 7 3	....	0 14 4
2326	Ditto	828 10 11	.....	1c. 1k 9r. .	Ram Soonder Lal	0 13 1	.. ...	0 13 1
2326	Ditto	828 10 11	.....	1a. 4g. 3c. 2k. 1d. 2r.	Juddu Kumar and others	62 11 2	.....	15 11 8
2329	Bahbalpore Chorahi, pergunnah ditto ditto.	1,031 14 9	.....	8g. 1c. 1k. 5r. ...	Sherifal Nisan . ..	25 6 1	... .	7 15 4
2329	Ditto	1,031 14 9	.....	4g. 1k. 8r.	Achhe Kuar Singh and others	13 5 5	.....	0 5 5
2329	Ditto ..	1,031 14 9	..	5g 2c. 1k. 10r. ..	Ahmadullah and others	18 5 8	.....	18 5 8
2402	Lodipore, pergunnah ditto	763 5 7	....	1a. 3g. 3c. 1k. ...	Sarabjit Lall, Gudar Lal and Chullaee Lal.	53 7 11	.....	14 9 9
2402	Ditto .	763 5 7	. ....	2a. 11g. 1c. 1k. 9d. ..	Musamut Sunder Kumer and Mussamut Kusturi Kumer.	125 2 9	.....	61 6 9
2402	Ditto ...	763 5 7	.....	1a. 15g. 2a. 2k. ..	Gumut Lal, and Gajadhar Prasad and others.	80 5 8	... .	3 4 9
2485	Pojha Basanta, pergunnah ditto.	1,693 10 7	.....	7a. 15g. 2c. 1k. 1r. ...	Hira Lal Sahoo and Ram Jiwan Lal Sahoo.	921 2 3	.....	182 14 9
2706	Majhowli, pergunnah ditto.	3,106 13 6	.. .	1a. 1g. 2c. 1k. 1d. 5r.	Sumran Thakur and others.	203 4 2½	.....	57 7 5
3478	Uphrowl, pergunnah Rajeepore.	1,435 7 9	.....	6a. 1c. 2d. 5r. .	Ghanasham Sinha .	510 10 0	.....	162 7 4
3478	Ditto ..	1,435 7 9	.....	3a. 1c. 1k. 2d. 12r. 8p.	Roodra Narain Sinha ...	239 15 0	.....	81 4 4
3478	Ditto ...	1,435 7 9	... .	1g. 1c. 1k. 12r. ...	Raghoo Nath Prasad, Dabi Prasad.	6 2 11	.....	3 7 5
3478	Ditto ...	1,435 7 9	.....	2a. 19g. 3c. 1k. 7r. 8p.	Raj Kuar Sinha, Bibi Najiban and others.	270 0 2	.. .	37 0 2
3493	Bidupore, pergunnah ditto.	1,707 3 3	The whole estate.	.. ..	Ram Kisun Panday ...	1,707 3 3	320 4 3	... .
3538	Jurawanpore, pergunnah ditto	719 19 7	... ..	16g. 2c. 2k. 5r. ...	Harbans Sinha ...	37 7 8	.....	7 0 8

Town No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
3528	Jurawanpore, pergunnah Hajeepore.	719 10 7	.....	16g. 2c. 2k. 7r.	Daroga Sinha ...	43 0 0	.....	7 11 0
3528	Ditto ...	719 10 7	.....	7g. 1k 15r. ...	Sheo Raj Sinha ...	15 14 9	.....	2 15 1
3528	Ditto ...	719 10 7	..	7g. 3c 1d. ...	Ram Saran Sinha ...	17 7 0	.....	3 3 10
3528	Ditto ...	719 10 7	.....	19g 3c. 2k 2d. 15r....	Lalat Kumer ...	45 0 0	... ..	8 7 0
3528	Ditto .	719 10 7	.....	6g. 2r.	Kali Sinha and Sheo Dani Sinha.	13 8 0	... ..	2 6 11
3528	Ditto ..	719 10 7	.....	9g. 2k. 3r. ...	Darab Sinha ...	20 10 0	.... .	3 8 6
3528	Ditto	719 10 7	.....	2a. 14g. 1c. 5r. ..	Upnet Narain	121 10 3	.....	23 13 2
3529	Chuksinsar, pergunnah ditto.	1,066 10 7	.....	15a. 10g 1k. ..	Hunuman Sinha and others	1,032 15 8	..	68 15 5
3532	Jahangirpur Sham, pergunnah ditto	565 10 11	... .	11a. 1k. 1d. 19r. ...	Gopal Mahto ...	19 11 0	.....	6 9 3
3532	Ditto Haha,	565 10 11	.... .	2g. 1k 2d. 9r. ...	Munohar Purshad ...	3 12 10	.....	5 8 2
3532	Ditto ditto	565 10 11	.....	4a. 10g 2c. ..	Sri Dhar Narain and others.	150 13 10	... ..	89 9 8
3534	Jasrajpore ... pergunnah ...	735 10 11	.....	1a, 19g 8c. 2d. 13r. ..	Daman Rai	91 8 9	.....	11 11 3
3534	Ditto ...	735 10 11	.....	10g. 2c. 9r. 6p. ...	Monidh Rai . ..	37 11 4	. .....	11 3 4
3534	Ditto	735 10 11	.....	10g. 1c. 1k. 2d. 7r. 2p.	Jai Ram Sinha ...	24 8 0	.....	6 3 0
3534	Ditto ...	735 10 11	.....	2a. 1g. 1k. 16r. 2p. ..	Munoruth Sinha	99 1 6	.....	14 12 6
3534	Ditto ...	735 10 11	.....	2a. 8g. 1d 8r. 12p....	Mussamut Joga Kumer	110 11 0	... ..	22 15 8
3534	Ditto ...	735 10 11	... ..	3g. 2k 8r. 6p. .	Deonuto Kumer .	7 14 0	... ..	1 13 7
3550	Chuknarain, pergunnah ditto.	511 4 7	.....	1a 4g 3c 2k. 2d. 18r. 4p	Ram Gopal Narain and Nandan Lal.	39 15 1	.. ...	7 10 6
3559	Ditto ...	511 4 7	.....	7a. 6g. 1k. 1d. 17r. 6p.	Mohip Narain and others.	233 7 10	. . .	33 12 4
3590	Sultanpore Pachkotia, pergunnah ditto.	1,075 3 2	The whole estate.	.....	Nonit Lal	1,075 3 2	201 12 2	.....
3591	Shahpur Kubutpur, pergunnah ditto	506 10 8	.....	10g. 2c. 1d.	Ram Adhin Sinha .	16 10 7	.....	3 1 3
3591	Ditto ...	506 10 8	.....	7a. 8g 2c.	Ajodhea Pershad and others.	215 2 7	.. ...	4 11 6
3602	Futehpur Sahbajpur, pergunnah ditto ..	645 10 8	.....	4a.	Mahanth Raghu Nath Dass	161 6 8	.....	16 9 5
3602	Ditto ..	645 10 8	.....	1a. 6g. 2c. 2k. 6r. 6p.	Gopal Lal	53 12 11	.....	19 1 10
3602	Ditto ...	645 10 8	.....	11g. 3c. 2k. 2d. 2r.	Bisesar Sahai	24 7 9	.....	17 3 3
3602	Ditto ...	645 10 8	.....	1a. 15g. 1c. 1k 2d. 10r	Baisakhi Lal	65 5 10	.....	16 9 6
3605	Kurmupur, pergunnah ditto ...	585 3 9	.....	1a. 2k. 1d. 19r. 6p....	Ram Kisun Panday ...	87 7 1	.....	17 3 2
3605	Ditto .	585 3 9	... .	2a.	Raghubar Sinha ...	73 2 6	.....	13 6 9
3605	Ditto ...	585 3 0	.....	11g 1c. 3r.	Mohan Kumer	20 9 3	.....	3 13 8
3617	Gobindpur, pergunnah ditto ...	836 6 11	.....	13g. 3c 1d. 14r. ...	Nanuk Prasad	36 1 1	.....	16 3 9
3617	Ditto ..	836 6 11	.....	8g.	Balgobind Sinha	20 14 8	.....	1 2 4
3617	Ditto ..	836 6 11	.....	1a 3c. 1d. 16r. 9p. ...	Ram Bakas Sinha	54 6 0	.....	23 11 3
3617	Ditto ...	836 6 11	.....	17g. 2c. 2k. 6r. 3p. ...	Bhagwan Sahai ...	46 3 2	.....	10 15 10
3617	Ditto ...	836 6 11	... ..	6g 2k. 1d. 10r. ...	Ram Sukas Sinha ...	16 3 7	.....	3 1 10
3617	Ditto ...	836 6 11	.. ...	10g 2c, 1k. 16r. 2p....	Khobhari Sinha ...	43 6 6	....	3 0 0
3617	Ditto ..	836 6 11	.....	3g. 3c. 2d. 13r. .	Raghoobar Sinha ...	10 0 0	.....	5 0 0
3617	Ditto ...	836 6 11	.....	2g. 2k. 2r.	Doman Sinha	6 10 8	.....	1 3 10
3617	Ditto ...	836 6 11	.. . .	11g. 1r.	Bajrangi Sahai	31 6 9	.....	6 14 3
3617	Ditto ...	836 6 11	.....	2g. 3c. 1k. 1d. 8r. 4p	Nand Kumar Lal .	7 2 0	.....	2 7 6
3617	Ditto ...	836 6 11	.....	14g. 1k. 1d. 10r. ...	Jitoo Lal through guardian Jamuna Kumer	37 10 0	. ..	6 6 0
3617	Ditto ...	836 6 11	.....	1a. 4g. 3c. 2k. 19r. ...	Hurkhoo Sinha	65 3 1	.....	1 8 11
3619	Ditto	1,293 9 0	.....	3a. 12g. 3c. 1k. 17r. ..	Raja Raghoonandan Singh and Doolhin Goolab Kumer.	105 2 1	.....	8 2 3
3619	Ditto ..	1293 9 0	.....	2a. 3c. 2k. 2d. ...	Ram Nath ..	12 0 3	.....	12 3 6
3619	Ditto ...	1,293 9 0	.....	1a. 9g. 2c. 14r. 7p....	Doolhin Goolab Kumer and others.	119 4 9½	.....	6 8 3½
3688	Maniarpur, pergunnah ditto ...	782 0 3	.....	13g. 2c. 2k. 2d. ...	Janki Kumer	32 9 4	.....	14 4 8
3688	Ditto ...	782 0 3	.. ...	13g. 2c. 2k. 2d. ...	Mahadeo Sinha ...	32 9 4	.....	6 1·10
3688	Ditto ..	782 0 3	.	6a. 19g. 2k. 2d. ...	Lal Bihari Sinha ..	312 12 2½	... ..	136 13 7½
3801	Jagdispur, pergunnah ditto ..	537 6 1	The whole Estate.	.. . ..	Punit Lal and others	537 6 1	92 12 1	.....
4308	Naradan, pergunnah Morwah Khurd.	1,729 9 6	.	17g. 2k. 1d. 7r.	Mossamut Girga Kumer	93 1 0	... .	58 10 10
4541	Tengraha Gosainpur, pergunnah Morwah Kalan.	1,902 14 7	The whole Estate.	.....	Poonit Lal and others ..	.. ...	356 1 7	... ..
4557	Mahdeia, pergunnah ditto	624 10 8	.....	11a. 15g. 3c. 2k. 5r....	Jagdeo Sinha and others	460 8 8	.....	86 8 3
4559	Munapur, pergunnah ditto	962 9 8	. ..	8 annas	Ram Gobind Sinha and others.	466 4 10	....	40 13 3
4990	Basantpur Bakhri, pergunnah Mahila	604 8 4	... ..	5a. 6g. 3c. 1k. 1d. .	Rani Raj Bansi Kumer	201 8 2	.....	46 15 11
5120	Kuchaipore, pergunnah Mohind.	5,058 8 5	... .	2a. 17g. 1k. 1d 18r. 12p.	Mahanth Lalit Dass and Shiva Dass.	903 1 10½	.....	227 6 1½
5402	Sherifpur, pergunnah Nanpore.	506 9 1	.....	10a. 12g. 2k. 1d. 10r. 8p.	Sher Bahadur Sahi ...	337 11 4	.....	53 3 10
5471	Madhopur Reshan, pergunnah ditto	537 8 11	The whole estate.	.....	Jagat Sinha	537 8 11	0 1 4	.....
6754	Lakhmi Sath, pergunnah Rattee.	560 2 1	.....	2a. 1c. 1k. 1d. 1r. ...	Barhamdeo Narain and others.	73 3 10	.....	22 1 8
6806	Gasarh, pergunnah ditto.	539 6 5	.....	2a. 10g.	Jasdeo Sinha	84 3 3	.. ...	8 15 6
6806	Ditto ...	539 6 5	...	7a. 9g. 2c. 2k. 15r. ...	Rudri Sinha and others	252 4 1	.....	87 0 2
6867	Ditto	960 2 3	The whole estate.	.....	Bachu Sinha and others	960 2 3	116 0 10	.....
7031	Keshopur Babhan Gawan, pergunnah ditto.	938 5 9	.....	6a. 6g. 1c. 2k. 2d. 8r. 15p.	Mohanth Raghu Nath Dass.	334 5 3	.....	62 14 8
7031	Ditto .	918 5	.....	6g. 1c 2k. 1d. 12p.	Ram Narain Sinha ..	18 14 6	.....	3 15 10
7041	Hase Abdul Rahimpur, pergunnah ditto.	554 10	... ..	1a. 18g. 1c. 2k. 2d. 3r. 2p.	Birj Bihari Sinha and others.	66 11 0	.....	28 0 6
7041	Ditto	554 10 3	.....	8a. 1g. 2k. 10r. 3p.	Girwar Dhari Sinha ..	279 6 2	.....	106 3 7
7070	Fobatpur, pergunnah ditto.	739 6 11	.. ...	3a. 7g. 3c. 1k. 1d. 10r	Bindeshri Prasad ...	143 10 5	.....	102 13 0
7090	Hussaipur, pergunnah ditto.	1,087 6 5	.....	4a. 12l. 2c, 2d. 5r. ...	Hurihar Purshad Narain	317 2 7	.....	18 3 2

Touji No.	Name of mehal and pergunnah.	Sudder jumma of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
7099	Hussaipur, pergunnah Ratee.	1,087 6 5	... ..	3a. 4g. 2c. 2k. 2d. 17r. 10p.	Mussamut Bodhraj Kumer.	230 4 11	.. ..	58 13 0
7455	Sarmas Apoor, pergunnah Sarrisa.	550 11 6	.....	4a.	Nand Kishore Sahai	137 10 10½	... ..	35 11 10
7455	Ditto	550 11 6	.....	3a. 10g. 1c.	Tejpurtap and Nand Kishore Sahai.	120 11 0	.....	43 0 6½
7527	Mahisoundh, pergunnah, ditto.	2,894 13 6	.....	2a. 2g. 2k. 1d. 8r. ..	Ram Anugrah Sinha .	331 11 6	.....	17 4 8
7527	Ditto	2,894 13 6	... ..	4a. 15g. 1c. 1k. 2r. 7p.	Hirde Narain Chaudhry and others	360 8 4	....	1 12 2
8376	Siruhooli, pergunnah Tirsuth.	537 9 2	The whole estate.	.....	Raja Sheo Raj Nandan Singh.	537 9 2	56 6 3	. ....
8377	Ditto	1,075 2 5	Ditto ..	.....	Baboo Sant Protap Narain Sinha.	1,075 2 5	96 10 3	.....
8478	Korhar, pergunnah ditto.	602 11 0	Ditto .	.....	Chhatardhari Sinha ...	602 11 0	22 6 0	.....
9006	Bhugwanpur, pergunnah Bishha.	691 11 0	. ..	14a. 6g. 1k. 1d. 10r.	Jitoo Lal Mahtha and Bindu Nath Purshad.	618 7 6	.....	103 3 1
9219	Birhari, pergunnah Bursal.	509 6 0	..	1a. 8g 2c. 2k. ...	Gopal Lal	46 3 9	.....	10 11 7
9219	Ditto ...	509 6 0	... .	18g. 8c.	Bissur Sahai	20 13 0	.....	16 6 0
9219	Ditto ...	509 6 0		1a 17g 1c.	Basakhi Lal	59 5 9	.. ..	27 1 0
9353	Tajpur, pergunnah Babra Chumparan.	855 0 0	The whole estate.	.....	Baboo Gur Purshad Sinha.	855 0 0	44 4 0	
9402	Erazi Reshi Nanharar Bangra, pergunnah Gadeh Sand.	865 5 0	.....	1a. 6g. 2c. 2k.	Mangal Purshad Sinha .	73 2 2	.....	23 4 10
9402	Ditto	865 5 0	.....	5a. 6g. 2c. 1k. 2d. . .	Rachpal Sinha and others.	288 7 0	.....	90 1 8
9463	Ditto	865 5 0	... ..	6a. 13g. 1c. 1k. ..	Barhamdeo Narain Singh and others.	300 6 6	..	102 9 8
9894	Raja Pakar, pergunnah Besara Ch Garjowl.	998 2 8	The whole estate.	.....	Nonit Lal and others	.....	300 11 9	.....
10031	Gobindpore, pergunnah Hajipore.	1,063 12 9	.....	2a . 13g. 2c. 1k. 7r. 8p	Sheo Golam Sinha and Bhubaneshri Prasad.	177 4 9	.....	33 6 8
10031	Ditto	1,063 12 9	... ..	1a 18g. 2c. 1k. 2d. 15r.	Sheo Saran Sinha ..	118 8 0	.....	71 5 4
10031	Ditto ...	1,063 12 9	... .	8g 3c. 1k. 2d. 1r. 12p.	Ram Goolam Sinha	29 8 10	.....	5 9 9
10031	Ditto	1,063 12 9	.....	8g. 3c. 1k 2d. 1r. 12p.	Chutursal Sinha	29 8 10	.....	5 9 9
10031	Ditto	1,063 12 9	.....	8g. 3c. 1k. 2d. 1r. 12p.	Kirpal Sinha ..	29 8 10	.....	5 9 9
10031	Ditto	1,063 12 9	... ..	5g. 3c. 2k 1d 15r. ..	Kodu Sinha	19 13 3	.....	4 0 9
10031	Ditto	1,063 12 9	.....	2g. 3c. 2k. 1d. 13r. 8p.	Kali Sinha	9 13 7	.....	1 9 9
10031	Ditto	1,063 12 9	.. ...	8g. 2k. 2d. 16r. ...	Sham Behari Sinha ...	10 13 9	.....	1 6 3
10809	Bhagwanpur, pergunnah Nizamudinpur.	1,814 5 6	The whole estate.	.....	Bodhu Kumer	1,814 5 6	13 6 10	. ....
10823	Madhubani, pergunnah ditto.	1,025 3 0	Ditto ...	.....	Sant Protap Narain Sinha.	1,025 3 6	309 4 6	.....
10923	Afzalpur Madho, pergunnah Besara, Chakia Nal.	1,311 3 4	... ..	14a. 4g. 3c. 2k. ...	Chhote Lal Mahtha and others.	1,166 15 7	.. ...	60 7 1
11373	Erazi Basath, pergunnah Ratee.	926 7 9	The whole estate.	.....	Mohamed Taki Khan ...	926 7 9	288 9 9	.....
11864	Rampur Kunri Rarari, pergunnah Hajipur.	856 1 0	.....	1a. 1k. 2d. 10r. ...	Surat Kumer	54 13 0	. ...	17 3 4
11864	Ditto	856 1 0	.....	2a 1c.	Kuldip Narain	107 0 0	... ..	33 7 0
11920	Sukwarpur, pergunnah ditto.	1,478 13 3	.. ...	7g. 1c. 2k. 2d 17r. 2p.	Laljee Sahee	34 10 6	.....	16 7 8
11920	Ditto	1,478 13 3	.....	13a. 6g. 2c.	Sajiwan Dube	1,233 1 3	.....	364 9 0

Mozufferpore Collectorate, the 3rd December 1890. ISHAN CHUNDER SEN, Deputy Collector.

NOTICE is hereby given, under sections 6 and 13 of Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Pooree, will be put up for sale at the Collector's Office of that district on the 16th January 1891, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Touji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
14, Part 2	Bidyadhurpur, pergunnah Pachimdusi.	1,310 3 1½	No ...	Part 2, *i.e.*, 8 pans share.	Uma Charan Choudhury; Chandra Sakhor Choudhury of Gonganagar, zillah Hooghly; Narayon Das; Satvabadi Das; Radha Nath Das, adopted son Jagannath Das; minor son's mother and guardian Dhobi Bowa and another; step mother Magusi Bowa of Balonga, pergunnah Pachimdusi.	655 1 6½	. ....	0 0 1½

Pooree Collectorate, the 4th December 1890. KEDARNAUTH DUTT, Dy. Collector, for Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Monghyr, will be put up for sale at the Collector's Office of that district on 19th January 1891, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Touji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
				I.—Permanently-settled Estates.				
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
288	Belchi, pergunnah Amerthu	641 1 0	.....	2a 8d.	Gopal Singh, &c. ...	96 3 0	.....	43 4 0
360	Taulke Pokhrawan, pergunnah Surrujgarha.	2,242 11 0	Whole ...	.....	Mohamed Aslam, &c.	...	0 3 9	..
485	Shib Kund Karari and Barari, pergunnah Monghyr.	2,387 1 0	Ditto ..	.....	Ajodhya Pershad, &c	.....	2,521 10 3	...
592	Basdeopur, pergunnah Ballia.	1,253 0 0	... ..	3a. 16d 2c. 2k. ..	Shanker Pershad Singh, &c.	300 2 0	..	17 10 0
602	Sondiha Diha, pergunnah Ballia.	534 7 0	.....	16dams	Harnandan Lall, &c.	16 11 0	.....	0 1 0
602	Ditto ditto ...	534 7 0	.. ...	7dams 2dants ...	Chowdhry Izharul Huk.	11 13 0	.....	10 13 0
602	Ditto ditto	534 7 0	..	1a 8d. 1c 1k 2d. 7r.	Gaun Singh, &c. ...	42 6 0	...	95 7 0
604	Tulshipur, &c., pergunnah Malki.	732 10 0	...	2a. 1k. 1d. 10r. ..	Rahim Baksh	1 13 0	.....	0 4 0
614	Ramchunderpur, pergunnah Malki.	727 5 0	Whole ..	....	Khaja Mohamed Gowhar Ali Khan.	....	0 6 0	.....
616	Sihawan Karari, pergunnah Malki.	560 4 0	.....	13a. 6d. 13c 6b. 15ph.	Durbijoy Singh, &c. ...	466 14 0	.....	0 10 6
1163	Shahbegpur, pergunnah Masjidpur.	2,097 3 0	.....	1a. 18d. 15c. 13b. 5ph.	Nandan Singh, &c. ...	363 4 0	.....	45 15 9
1163	Ditto ditto	2,097 3 0	.....	7a. 12d. 19c 9b. 10ph.	Girdhar Lal, &c.	1,434 3 0	....	7 5 6
2338	Beloni, pergunnah Amerthu.	615 7 0	.....	14a. 13d. 6c. ..	Awadh Bihari Singh, &c.	564 0 0	.....	86 2 6
2742	Maheshpur, pergunnah Amerthu.	900 0 0	.....	9a. 6d. 13c 7b. ...	Tulshi Singh, &c. ...	530 4 0	.....	12 14 0
3117	Damodarpur Khurd, pergunnah Salemabad.	1,053 7 0	.....	10d. 13c. 6b. 11ph. ...	Musan Singh, &c. ...	35 2 0	... ..	14 14 6
3117	Ditto	1,053 7 0	.....	2a. 13d. 6c. 13b. 19ph.	Bhagwat Singh, &c. ...	175 8 0	.....	3 1 3
3261	Barhi Taraf, Ram Charan Rani Sen, pergunnah Salemabad.	1,643 3 0	.....	9a. 18d. 3c. 7b. ...	Khauro Singh, &c. ...	1,017 9 0	....	230 5 0
3523	Heybutpur, pergunnah Ballia.	617 12 0	Whole	.....	Halkhori Sing, &c. ..	.....	5 13 0	.....
3716	Rasalpur Bhartani, pergunnah Pharkya.	916 1 0	.....	15a.	Mossamut Rajbutti Kumri, &c. ...	858 13 0	.....	402 9 9
				II.—Temporarily settled Estates.				
1324	Tarapur Diara, pergunnah Monghyr.	11,038 4 0	.....	13a. 12d. 16c. 3ph. 12r	Madan Mohan Lal, &c	9,410 1 0	.....	320 12 6
1407	Rahatpu pergunnah Malki.	641 10 0	.....	8a. 2d. 4c. 13b. 5ph. .	Girwar Singh, &c.	325 7 0	.....	1 10 0
1433	Akbarpur Barari, pergunnah Malki.	783 13 0	.....	14a. ..	Kharag Singh, &c. ...	685 14 0	.....	8 13 0

Monghyr, the 11th December 1890. W. MONTRIOU, For Offg. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Jessore, will be put up for sale at the Collector's office of that district on 9th February 1891, corresponding with 28th Magh 1297 (B.S.), for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Touji number.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
193	Madhupur, pergunnah Mahamedshi.	639 1 7	.....	Hisya No. 1	Bhuban Mohini Dasya and others.	129 10 7	.....	17 14 10
273	Sripur, pergunnah Runadpur.	3,137 3 9	.....	Do. No. 1	Prabhavati Dasi and others.	2,890 7 2	.....	2 3 4
4822	Raghunathpur, pergunnah Mulghur.	1,169 15 0	.....	Do. No. 4	Syamacharan Ghosh...	118 15 11	.....	55 5 5½
4842	Simulia Gopinathpur, pergunnah Mulghur.	543 7 5½	Whole ...	.....	Rani Durga Sundari and others.	.....	67 14 5½	....
5045	Chapra, pergunnah Mahamedshi.	655 10 10	Do. ..	.....	Kamini Sundari Dasya and others.	... ..	29 4 10	..
5096	Khasdaha, pergunnah Khasdaha	11,385 11 2	Do. ...	....	Dina Nath Basu Mallick	.....	4,732 14 3	....
5296	Gangadaspur, pergunnah Ukhra.	5,169 0 7	... ..	Hisya No. 1	Rameshur Nath and others.	1,122 1 10	.....	19 1 5

Jessore Collector's Office, dated the 5th January 1891. G. N. DEB, Dy. Collector in charge.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned dependent tenure in the Cox's Bazar Khas Mehal, in the district of Chittagong, will be put up to public and unreserved sale at the Collector's Office of that district on the 26th day of January 1891 for arrears of rent and cesses remaining unpaid after the latest day of payment, the 25th day of February 1890.

Mehal Noabad.

No. of tenure in register, No. 1.	No of dependent tenure.	Name of defaulting tenure, with its situation.	Annual Jumma.		The amount of arrears for which the tenure is to be sold.			Remarks.
			Rent	Cesses.	Rent.	Cesses.	Total.	
			Rs A. P.	Rs. A P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
119	99 / 153	*Mouzah Nunachori, Thana Ramoo.* Taluk Gourisankar, Boidya Nath Kanoongoe.	563 1 9	64 5 6	222 0 0	21 7 0	243 7 0	The entire tenure is to be sold.

Chittagong Collectorate, the 4th December 1890. CHARLES H. ALLEN, Covtd Dy. Collector in charge.

Naga Hills Division.

ASSAM PUBLIC WORKS DEPARTMENT.

NICHUGUARD-KOHIMA HILL CART-ROAD.

1. SCHEDULE RATE TENDERS are invited for the execution of the following works in the first section of the Nichuguard-Kohima Hill Cart-road in the Province of Assam :—

Cutting in earth, estimated 67,000 c ft., @ Rs. 7 per thousand.
Cutting in gravel and soft shale, estimated 41,500 c.ft. @ Rs. 10 per thousand.
Cutting in compact shale, estimated 16,000 c ft., @ Rs. 15 per thousand.
Cutting in soft sandstone and hard shale, estimated 75,000 c ft., @ Rs. 20 per thousand.
Cutting in conglomerate and fissured sandstone, estimated 239,000 c ft., @ Rs. 30 per thousand.
Blasting in hard sandstone and gneiss, estimated 195,000 c.ft., @ Rs. 60 per thousand.

2. The position of the work may be described as beginning at a distance of 80 miles inland by cart-road from the Brahmaputra river ghât at Nigriting, Assam, and extending for a distance of 4 miles into the first rang of hills up the Diphupani river.

3. No advances will be given except on Government Promissory Notes, security being furnished; but suitable tools for workmen, not exceeding seven hundred in number, will be supplied by Government. The contractor will be responsible for all tools lost by his labourers.

4. Tenders should be accompanied by a *bonâ fide* deposit of one thousand rupees, which money will be returned to the owners of all rejected tenders.

5. In the case of the accepted tender, the contractor will be required to raise the deposit money from Rs. 1,000 up to a full limit of 5 per cent. on the whole value of the estimated contract as a guarantee for the proper and timely execution of the work.

6. Tenders will be received by the Chief Engineer, Assam, at Shillong, up to 28th February 1891.

7. The covers of all tenders should be marked thus—
"Tenders for Kohima Hill Cart-road Works."

8. The Chief Engineer does not bind himself to accept the lowest or any tender.

9. Intending contractors are urged to make themselves acquainted with the conditions of the district before they submit their tenders. Every information on this head will be afforded to them on application direct to the Executive Engineer, Naga Hills Division, whose head-quarters are at Kohima, Naga Hills, Assam.

SHILLONG,
The 29th November 1890.

F. J. JOHNSTONE,
Chief Engineer, P. W. D., Assam.

Statement of the Affairs of the Bank of Bengal for the week ending 6th January 1891.

LIABILITIES.

	Rs.	A.	P.
Capital paid up	2,00,00,000	0	0
Reserve Fund	47,00,000	0	0
Public Deposits at Head Office .. ... Rs. 1,00,55,186 4 1			
Ditto ditto at Branches ,, 1,02,91,959 1 4	2,03,47,145	5	5
Other Deposits at Head Office and Branches	6,18,71,003	5	8
Bank Post Bills, &c.	6,66,851	8	6
Sundries	26,47,788	10	5
Rupees ...	11,02,35,788	14	0

ASSETS.

	Rs.	A	P
Government Securities	1,35,48,721	8	0
Other authorized Investments	79,77,963	2	0
Loans on Government and other authorised Securities	61,00,068	3	5
Accounts of credit on ditto ditto	60 55,117	0	0
Bills discounted and purchased	1,62,84,644	6	6
Balances with other Banks	4,29,560	13	5
Bullion	10,35,959	6	11
Dead Stock	12,03,320	13	1
Stamps	12,687	2	10
Sundries	13,38,567	0	7
	5,39,66,629	8	9
Cash and Currency Notes at Head Office .. Rs 3,16,38,938 9 10			
Cash and Currency Notes at Branches ... .. ,, 2,46,30,220 11 5	5,62,69,159	5	3
Rupees ...	11,02,35,788	14	0

BANK OF BENGAL,
Calcutta, 8th January 1891.

F T. LEWIS, Offg. Chief Acctt.
Rate for Demand Loans, 3 per cent.
Percentage 65·78.

By order of the Directors,
W. WESTLAND,
Offg. Secy. and Treasurer.
(862—1)

Statement of Government Promissory Notes enfaced for payment of Interest in London, under deduction of amount re-transferred to India, and outstanding in the Books of the Bank of Bengal on the 31st December 1890.

PARTICULARS.	3½ per cent. transfer loan of 1853-54.	4 PER CENT. LOANS							4½ PER CENT. LOANS				Transfer loan of 1879, seven shillings per cent. portion.	5 per cent. loan of 1856-57.	GRAND TOTAL.
		Of 1832-33.	Of 1835-36.	Of 1842-43.	Of 1854-55.	Transfer of 1865.	Reduced 4 per cent. loan of 1879.	Total.	Of 1870.	Of 1878.	Transfer loan of 1879, 4½ per cent. portion.	Total.			
Balance of 15th December 1890 ...	54,700	12,02,560	25,40,900	3,59,96,300	5,89,02,000	4,86,36,400	1,97,74,500	16,70,52,660	39,500	60,64,100	8,27,99,700	8,98,23,300	1,33,800	32,200	25,61,96,860
ADD—															
Amount of the following loans transferred to 4% of 1854-55 in London	.....	.....	.....	.....	7,90,000*	.....	.....	7,90,000	.....	.....	.....	.....	.....	.....	7,90,000
4½ per cent. of 1878.															
4½ per cent. of 1879.															
4½ per cent. of 1880.															
Amount enfaced at Madras between 16th and 31st December 1890	.....	.....	.....	1,47,500	96,500	4,91,500	41,500	7,77,000	.....	.....	30,000	30,000	.....	.....	8,07,000
Amount enfaced at Bombay between 16th and 31st December 1890	.....	.....	20,000	8,37,000	10,04,800	12,94,200	26,000	31,82,000	.....	2,09,000	8,23,900	10,32,900	.....	.....	42,14,900
Amount enfaced at Calcutta between 16th and 31st December 1890	.....	.....	.....	1,78,100	1,14,000	1,68,900	.....	4,61,000	.....	12,500	3,00,100	3,12,600	.....	.....	7,73,600
	54,700	12,02,560	25,60,900	3,71,58,900	6,09,07,300	5,05,91,000	1,98,42,000	17,22,62,660	39,500	63,05,600	8,39,53,700	9,02,98,800	1,33,800	32,200	26,27,82,160
DEDUCT—															
Amount written off in the London registers	.....	.....	20,500	37,500	3,25,500	73,500	2,500	4,59,500	.....	10,600	39,76,600	39,87,200	.....	.....	44,46,700
Balance on 13st December 1890 ...	54,700	12,02,560	25,40,400	3,71,21,400	6,05,81,800	5,05,17,500	1,98,39,500	17,18,03,160	39,500	62,95,000	7,99,77,100	8,63,11,600	1,33,800	32,200	25,83,35,460

NOTE.—From 9th June 1867 to 31st October 1890—Enfaced from India 6,780 lakhs; re-transferred from London 5,730 lakhs.

„	1st November 1890	„	15th	Nov.	„	„	„	„	40	„	„	43 „
„	16th „	„	„	30th	„	„	„	„	130	„	„	54 „
„	1st Dec.	„	„	15th	Dec.	„	„	„	„	91	„	„	10 „
„	16th „	„	„	31st	„	„	„	„	„	58	„	„	37 „
										7,099		5,874
										5,874		

Balance against India ... 1,225 lakhs.

* This amount includes Rs. 39,000, being balance of 4½ per cent. Rupee Loan Certificates of 1880 which stood at credit of Government of India and is now transferred to ₹ London Registers.

PUBLIC DEBT OFFICE, BANK OF BENGAL,
Calcutta, the 6th January 1891.

(861—1)

W. WESTLAND,
Offg. Secretary and Treasurer.

Oudh Forest Department.

BAHRAMGHAT DEPOT.

ON THE OUDH AND ROHILKHAND RAILWAY.

FROM this date the prices of sâl beams and scantlings supplied from this depôt will be as follows:—

BEAMS.—21 feet length, at Rs. 2-10 per cubic foot.
22 ,, ,, 2-12 ,,
23 ,, ,, 2-14 ,,
24 ,, ,, 3 ,,

Above the length given two annas per foot run will be charged. Any inches over the foot will be charged as a foot.

SCANTLINGS—From 12 to 20 feet, at Rs. 2-8 per c. ft.
Under 12 and over 7 ,, 2-4 ,,
Under 7 feet ,, 2 ,,

The above prices are for ordinary building purpose For *Planking Sleepers*, &c., special rates will be fixed by agreement.

The Department will still take orders for buildings all over at Rs. 2-4 per cubic foot, provided the scantlings are taken in fair proportion.

Second and Third Class Timber will be sold and price fixed by agreement.

Auction Sales will be held from time to time to clear off stock.

For further particulars apply to the Officer in charge.

By order of the Conservator of Forests, N. W. P. and Oudh, Oudh Circle.

KANHYA LAL,
Sub-Assistant Conservator of Forests,
Bahramghat Division.

Bahramghat, the 1st April 1886.

Government Cinchona Febrifuge.

THIS preparation is an efficient substitute for Quinine and can be purchased by Government officers for public and charitable purposes, and by any one taking *twenty pounds* at a time, from the Superintendent, Botanic Garden, Calcutta, *for cash only*, at the following rates—per four ounce tin, *Rs.* 3 *ans.* 14; per eight ounce tin, *Rs.* 7 *ans.* 4; per pound tin, *Rs.* 14.—The general public can be supplied by the Superintendent, Botanic Garden, *for cash only*, at the undernoted rates—per four ounce tin, *Rs.* 4 *ans.* 14; per eight ounce tin, *Rs.* 9 *ans.* 4; per pound tin, *Rs.* 17. *ans.* 8 This medicine is also sold by the principal European and Native druggists in Calcutta. Postage four annas per 4 ounce tin, eight annas per 8 ounce tin, and twelve annas per pound tin, in addition to the foregoing rates.

Notice.

THE public are hereby informed that a Fair will be held at Falakata, in the sub-division of Alipur, Western Dooars, district Julpiguri. The Fair will commence on February 11th, 1891 (A. D.), corresponding with 30th Magh, 1297 (B. S.), and will continue up to February 28th, 1891. Tradesmen, dealers, and others may buy and sell there during this time. Blankets and cloth of sorts, wool, ivory, yak tails, musk, honey, wax, ponies, and various other articles from Bhootan and Thibet; as also paddy, rice, tobacco, jute, mustard seed, cotton and other crops which are grown in the Western Dooars, will be available at the Fair. Falakata is on the left or east bank of the Mujnai river, and is within easy reach of Julpiguri and Cooch Behar. A good cart and driving road exists all the way.

H. BOILEAU, Lt.-Col., Dy. Commr. Julpiguri, Dooars.

Julpiguri, December 1st, 1890.

NOTICE is hereby given that Babu Mohun Singh Khunnah has from this date ceased to act as one of the Liquidators of the firm of T. N. Singh and Son, of which the undersigned are partners, and that Babu Gopal Patuck has been appointed one of the Liquidators to act in his stead.

T. N. SINGH.
J BINNING.

3rd January 1891.

NOTICE is hereby given that the connection of Babu Mohun Singh Khunnah with the new firm of T. N. Singh and Son as an Assistant or otherwise has ceased from this date.

T. N. SINGH AND SON.

3rd January 1891.

(840—4)

Destroyed.

THE Government Promissory Note No. 172220 of the 4 per cent. of 1842-43, for Rs. 500, originally standing in the name of Brojendra Lall Singha and last endorsed to Netto Soonderi Dassie, the proprietor, by whom it was never endorsed to any other person. Payment of the above note and the interest thereupon have been stopped at the Public Debt Office, Bank of Bengal, and application is about to be made for the issue of duplicates in favour of the proprietor.

NETTO SOONDERI DASSIE.

No. 96-1, Buloram Day's Street, Calcutta. (825—3)

Notice to the Public.

THE Bandgoan Estate in pergunnah Porahat, thanna Chakradhurpur, zillah Singhbhoom, is a Government estate, and Babu Jug Mohon Singh is only an under-tenant with no rights whatever to minerals and forests. Further, his interests as an under tenure-holder are under attachment in the Court of the undersigned.

R. H. KENNY, Dy. Commr., Singhbhoom district.

District Singhbhoom, 23rd December 1890.

Notification.

THE zemindari dâk tax in the district of Sarun for the year 1891-92 is fixed at the rate of 12 annas per cent. per annum on the sudder jumma of estates paying a revenue amounting to Rs. 50 and over.

The amount due for each estate is payable in two instalments, the first being due on the 28th March 1891 and the second on the 28th September 1891.

MAHOMED SERAJUL HUQ, for Offg. Magte.

Notice

IS hereby given that the zemindari dâk tax in the district of Purneah for the year 1891-92 has been sanctioned by the Commissioner of Circuit, Bhagulpore Division, at the rate of twelve annas and two pies per cent

The amount due for the first half-year is to be paid in to the district treasury on the 15th April 1891, and that for the second half-year on the 1st September 1891.

E. M. REILY, Deputy Magistrate in charge.

Purneah Magistracy, the January 1891.

East India Tea Company, Limited.

AN Extraordinary General Meeting of Shareholders of the above Company will be held at the Registered Office, No. 4, Mangoe Lane, Calcutta, on Friday, the 16th proximo, at 3-30 P.M., when the subjoined resolution, which was passed at the Extraordinary Meeting of the Company held on the 19th day of December 1890, will be submitted for confirmation as a special resolution, viz.—

"That the arrangement entered into by Mr. Woodroffe for the sale of the Sookmah Estate be and hereby is confirmed.

"That the Directors be empowed to accept the best terms obtainable for the Chapparah Estate."

By order of the Board,

WILLIAMSON, MAGOR & Co., Secretaries.

Calcutta, 22nd December 1890. (826—3)

Seebpore Jute Manufacturing Company, "Limited."

NOTICE is hereby given that the Third Ordinary Half-yearly General Meeting of Shareholders of the above Company will be held at the Registered Office of the Company, No. 19, Radha Bazar Street, at noon, on Thursday, the 29th January 1891, to receive the Directors' Report, pass the audited accounts for the half-year ended 31st December 1890, declare a dividend, and transact any other business that may be brought forward.

The Share Transfer Books of the Company will be closed from Friday, the 16th, to Thursday, the 29th instant, both days inclusive, and dividend warrants for such dividend as may be declared will be issued in the names of those Shareholders whose names stand in the Register Book of the Company on the 16th instant.

By order of the Directors,

(838—3) ARCAR AND COMPANY, Agents

Agra Pressing Company, "Limited" (In Liquidation).

NOTICE is hereby given that a Meeting of the Shareholders of the Agra Pressing Company, "Limited," in Liquidation, will be held at noon, on Monday, the 9th February 1891, at the Registered Office of the Company, No. 7, Mission Row, Calcutta, to pass the audited accounts to 30th June 1890, and also the Liquidators' final accounts.

(839—1) F. St AUBYN KING, C. M. KUSTOMJEE, } Liquidators.

In the matter of W. Newman and Company, Limited.

AT an Extraordinary General Meeting of the above-named Company, duly convened and held at the Registered Office of the Company, No. 4, Dalhousie Square, Calcutta, on the 11th day of December 1890, the following special resolution was duly passed, and at a subsequent Extraordinary General Meeting of the same Company, also duly convened and held at the same place on the 31st day of December 1890, the following resolution was duly confirmed :—

Resolution.

That the Company be wound up voluntarily under the provisions of the Indian Companies' Act, 1882, and that Mr. James Woodfall Browne of Calcutta, Accountant, be and he is hereby appointed Liquidator for the purposes of such winding up.

Dated the 6th day of January 1891.

SYLVESTER DIGNAM, Chairman.

(844—1)

Notice.

WANTED a Superintendent for the Ranchi Industrial School on a salary of Rs. 80 per month. Candidates well versed in the duties of a fitter, able to work with their own hands as a blacksmith and carpenter, besides possessing the necessary qualifications for teaching drawing, surveying, applied mechanics, and elementary physics, are required to apply with copies of testimonials at once to the undersigned.

E. G. LILLINGSTON, COL., Deputy Commissioner, Vice-President, D. C. P. I., Lohardugga.

Dated Ranchi, the 31st December 1890.

Notification.

TO be peremptorily sold by the Registrar of Calcutta High Court in his sale-room in the court-house on Saturday, the 17th January next, at the hour of 12 o'clock at noon pursuant to a degree and order of the said Court made in suit No. 440 of 1888 (Chandi Churn Dutt *versus* Amrito Kristo Bose and Narandra Krishna Bose and Sreemutty Luckhymonee Dossee), and dated, respectively, the 10th January 1889 and 2nd July 1890, the undivided moiety or equal half part or share of the defendants Amrito Kristo Bose and Narandra Krishna Bose in the following properties :—

Lot I.—All that house and premises, No. 26, Muddon Mitter's Lane in Calcutta, being Holding No. 111, Block No. XIV, North Division, containing by estimation 9 cottahs and 4 chittacks and bounded on the south by a public lane; on the west partly by the defendant's tenanted land No. 21, and partly by the tenanted house of Gopee Kissory Dassee; on the north by the tenanted house of Gopee Kissory Dassee; and on the east by Muddon Mitter's Lane.

Lot II.—All that tenanted land, No. 24, Muddon Mitter's Lane in Calcutta, being holding No. 116, Block No. XIV, North Division, containing by estimation 11 cottahs and 12 chittacks, and bounded on the south by a public lane; on the west by the dwelling-house of Durga Doss Gupta; on the north by Muddon Mitter's Lane; and on the east partly by the defendant's dwelling-house No. 26, Muddon Mitter's Lane, and partly by the tenanted house of Gopee Kissory Dossee.

The conditions of sale and the abstract of title may be seen at the Office of the Registrar, High Court, Original Side, or at the Office of Messrs Ghose and Ghose, Attorneys for the Plaintiff, on any day before the sale, and will be produced at the sale.

R. BELCHAMBERS, Registrar.

Ghose and Ghose, Plaintiff's Attorneys.

Calcutta High Court, Original Side, the 3rd December 1890. (860—1)

Howrah Mills Company, Limited.

NOTICE is hereby given that the Statutory and First Half-yearly Ordinary General Meeting of Shareholders will be held at the Registered Office of the Company, Nos. 2 and 3, Clive Row, Calcutta, *on Tuesday, the 27th January, at 12 o'clock noon*, to receive the Directors' Report, pass the Audited Accounts to 31st December 1890, declare a dividend, and transact any other business that may be brought forward.

Warrants for such dividend as may be declared will be made out in favour of those Shareholders whose names stand on the Company's books on the 14th January.

The Share Transfer Register of the Company will be closed *from Thursday, the 15th, to Tuesday, the 27th January, both days inclusive.*

By order of the Directors,

ERNSTHAUSEN & Co., Managing Agents.

Calcutta, 9th January 1891. (873—2)

Uncovenanted Service Family Pension Fund.

NOTICE.

THE Fifty-third Annual General Meeting of Subscribers of the above Institution will be held in the Town Hall on Saturday, the 31st January 1891, at 3 P.M., to receive the Report of the Directors and to consider such matters as may then be submitted.

By order of the Directors,

W. H RYLAND, Secretary.

Calcutta, the 30th December 1890. (835—3)

Notice.

WANTED a Head-Clerk for the Court of Wards Department of the Commissioner's Office, Bhagulpore Division, on a salary of Rs 60 per mensem

Applications with copies of testimonials will be received by the undersigned up to the 31st January 1891.

Each application should bear a court-fee stamp of one rupee.

CHUNDER NARAIN SINGH, Personal Assistant to Commissioner.

Commissioner's Office, Bhagulpore, the 10th January 1891. (872—1)

Estate Prince Mohamud Palk Akbar.

Sahibzada Mohomed Zohorooddeen *versus* Sahibzada Mohomed Nooroodeen.

NOTICE is hereby given that the Receiver of the High Court will put up for sale by public auction at his office in the said court-house on Tuesday, the 10th day of February next, at the hour of 12 o'clock noon, the following properties belonging to the estate of Prince Mohamud Palk Akbar, deceased.

For further particulars of properties and conditions of sale, apply at the office of the undersigned or to Messrs. Watkins & Co., Solicitors, Old Post Office Street—

Calcutta.

1. Two-storied house, No. 9, Marquis Street.
2. One-storied house, No. 10, Marquis Street.
3. One-storied house, No. 10—1, Marquis Street.
4. Two-storied house, No. 4, Turnbull's Lane.
5. Bustee land, No. 13, Kerr's Lane.

Mofussil.

1. Two two-storied (family dwelling house) houses at Taligunge with pucca and kutcha godowns, sheps, and tenanted land attached thereto.

2. One-storied house with garden, tank, and tenanted lands at Chandpore.

3. Garden lands at Raipore and Khanpore on the side of the Guriahat Road.

4. One-storied house at No. 4, Taligunge Bridge Road.

5. Tenanted land and tank No. 10, Taligunge Circular Road.

J. C. MACGREGOR, Receiver of the High Court.

High Court Receiver's Office, 6th January 1891. (859—4)

In the Court of the Subordinate Judge of Rajshahye.

EXECUTION CASE NO. 129 OF 1890.

Rani Jogodiswary Debya, decree-holder, *versus* Raja Tarokeswar Ray, Raja Biseswar Ray, and Raja Kasheshwar Ray, judgment-debtors.

TO be sold in the above case by the Nazir of the District Judge's Court at Rajshahye, at 12 o' clock on the 15th January 1891 for realization of Rs 5,217-10-14-2-2, the right, title, and interest of the judgment-debtors in the following property. -

2. Eight annas share of mahal pergunnah Tahirpur, station Bazmary, Bhalookgachi, Tanaie, Nattore Nowgong and Banbah, zillah Rajshahye, and station Nawabganj sub-registries Banbah and Bhaloakgachi and Nattore and Nowgong, zillah Bogra. Government revenue being Rs. 15,705-9, towji No. 247 of the Rajshahye Collectorate; value Rs. 40,000.

3. Eight annas share of Jomoonadeghi, station Bagmaree, pergunnah Tahirpur, zillah Rajshahye, Government revenue being Rs 2,326-4, towji No. 215 of the Rajshahye Collectorate, value Rs. 3,000.

4 Eight annas share of mahal Dehe Madhunagor, station Bagmaree, pergunnah Tegachi, zillah Rajshahye, Government revenue being Rs. 1,767-13-6 only, towji No. 233 of the Rajshahye Collectorate; value Rs. 4,000

K. C. CHATTERJEE,
Subordinate Judge of Rajshahye.

Dated Rampore Beauleah, the 10th January 1891.

(871—1)

In the Court of the Subordinate Judge at Monghyr.

EXECUTION CASE No. 287 OF 1890—MONEY.

Jamuna Prashad and others, decree-holders, *versus* Shah Mashurruff *alias* Kalu Babu and others, judgment-debters.

THE following properties of the judgment-debtors will be sold by the Nazir of this Court on the 26th January 1891 at 12 noon:—

List of Properties.

I. Five annas pokhta out of 16 annas of mouzah Bundwar Buzurg, asli with dakhli, bearing towji No. 593 and a sadar jumma of Rs 1 361-2, within the Begusarai sub-division, district Monghyr, area about 1,000 bighas, value Rs. 1,000 approximately

II. Sixteen annas of mouzah Chak, asli and dakhli, bearing towji No 5120, and a sadar jumma of Rs 1,077, within the sub-division of Begusarai, district Monghyr, area about 1,000 bighas and approximate value Rs. 1,000.

GIRISH CHANDRA CHATTERJEE,
Subordinate Judge of Monghyr.

The 9th January 1891. (864—1)

In the Court of the Subordinate Judge at Monghyr.

EXECUTION CASE No 47 of 1890-RENT.

Rajah Padmanund Singh and others, decree-holders, *versus* Radhey Singh, judgment-debtor.

THE following property of the judgment-debtor will be sold by the Nazir of this Court on the 26th January 1891 at 12 noon:—

I. The mokurrari right of the judgment-debtor in 16 annas of mouzah Lakhai, asli with dakhli, pergunnah Parhatpara in the Kharagpur mehal, bearing towji No. 445 and a sadar jumma of Rs. 72,544-6 of the whole Kharagpur mehal area about 400 bighas and approximate value Rs. 7,953-12.

GIRISH CHANDRA CHATTERJEE,
Subordinate Judge of Monghyr

The 9th January 1891. (865 1)

In the Court of the Subordinate Judge at Monghyr.

EXECUTION CASE No 48 OF 1890—RENT.

Rajah Padmanund Singh and others, decree-holders, *versus* Radhey Singh and others, judgment-debtors

THE following property of the judgment-debtors will be sold by the Nazir of this Court on the 26th January 1891 at 12 noon:—

I. Sixteen annas mokurrari right of the judgment-debtors in mouzah Chuckhussenpur Shibram, asli with dakhli, pergunnah Parhatpara in mehal Kharagpur, bearing towji No. 445 and a sadar jumma of Rs. 72,544-6 of the whole Kharagpur mehal, area approximately 300 bighas and value Rs. 7,052.

GIRISH CHANDRA CHATTERJEE,
Subordinate Judge of Monghyr.

The 9th January 1891. (866—1)

In the Court of the Subordinate Judge at Monghyr.

EXECUTION CASE No. 49 of 1890—RENT.

Rajah Padmanund Singh and others, decree-holders *versus* Sib Sahai Madi, judgment-debtor.

THE following property of the judgment-debtor will be sold by the Nazir of this Court on the 26th January 1891 at 12 noon:—

I. Sixteen annas mokurrari mouzah Bhekhudeb, asli with dakhli, in the Kharagpur mehal, bearing towji No. 445, and a sadar jumma of Rs 72,544-6, approximate area 300 bighas and value about Rs. 10,500.

GIRISH CHANDRA CHATTERJEE,
Subordinate Judge of Monghyr.

The 9th January 1891. (867—1)

In the Court of the Subordinate Judge at Monghyr.

EXECUTION CASE No. 342 of 1890—MONEY.

Hori Prashad Singh, decree-holder, *versus* Lalbehari Singh and others, judgment-debtors.

THE following property of the judgment-debtors will be sold by the Nazir of this Court on the 26th January 1891 at 12 noon:—

I. Fourteen dams pokhta of mouzah Rughupur Mahsara, asli and dakhli, pergunnah Amarthu, bearing towji No. 5874, and a sadar jumma of Rs. 580-2.

GIRISH CHANDRA CHATTERJEE,
Subordinate Judge of Monghyr.

The 9th January 1891. (868—1)

In the Court of the Subordinate Judge at Monghyr.

EXECUTION CASE No 261 OF 1890—MONEY.

Lalbehari Singh and others, decree-holders, *versus* Basdeo Narain Singh and others, judgment-debtors.

THE following properties of the judgment-debtors will be sold by the Nazir of this Court, on the 12th January 1891 at 12 noon. -

List of Properties.

I. Two annas 3 gundas 1 kandi and 1 kranti of kismat taluka Ballehpur Singhpur, asli and dakhli, pergunnah Balia, bearing towji No 695 and the sadar jumma Rs 972-1.

II Two annas 3 gundas 1 kandi and 1 krant of mehal Sondiha, asli and dakhli, pergunnah Balia, bearing towji No. 632 and the sadar jumma Rs. 534-11.

GIRISH CHANDRA CHATTERJEE,
Subordinate Judge of Monghyr.

The 9th January 1891 (869—1)

In the Court of the Subordinate Judge at Monghyr.

EXECUTION CASE No. 303 OF 1890—MONEY.

Beni Singh and others, decree-holders, *versus* Deonath Sahai, judgment-debtor.

THE following property of the judgment-debtor will be sold by the Nazir of this Court on the 12th January 1891 at 12 noon:—

List of Property.

I. Eight annas 4 dams out of sixteen annas share of mouzah Sethna Salaunja, asli and dakhli, pergunnah Bisthazari, together with kamat lands bearing towji No. 136 and the sadar jumma of the entire mehal being Rs. 61,809-11.

GIRISH CHANDRA CHATTERJEE,
Subordinate Judge of Monghyr.

The 9th January 1891. (870—1)

Notice.

In the Court of the Subordinate Judge of Second Court at Barisal.

EXECUTION CASE No. 228 OF 1890.

Indra Mohan Pal, decree-holder, *versus* Mr. Alexjender Fradrik, Dojanjan Shaheb, judgment-debtor.

TO be sold in the above case by the Nazir of the District Judge's Court at Barisal, at 12 o'clock on the 19th January 1891, for realization of Rs. 285-1-3 the right, title, and interest of the judgment-debtor in the following property :—

One anna and five gundas share of Taluk Ram Prosad, bearing No. 1631, pergunnah Bojooro Jomedpur, Jowar Khaerabad, kismat nij Khaerabad, Nurpur and Jowar Raghunathpur; Fadienagor, kismat Fadienagor, and Jowar Guhari, kismat nij Guhari; Haridebpur, Rajdurllabha, Baguria, Khanta Khali, Kanchan Baria and Ramananda, of which sudder jumma is Rs. 6,526-12-3. The said 1 anna and 5 gundas share belong to the judgment-debtor; its sudder jumma is Rs. 509-14-5 kr. 12.

RAKHAL CHANDRA BOSE,
Subordinate Judge (Second Court.)

Barisal, the 5th January 1891.

(863—1)

New Beerbhoom Coal Company, Limited.

PROCEEDINGS of the Thirty-fifth Ordinary General Meeting of the Shareholders, held at the Office of the Company, No. 1, Hastings Street, on Saturday, the 10th January 1891, at noon—

PRESENT:

J. N Stuart, Esq.	R. C. Donaldson, Esq.
D. King, Esq.	S. Heslop, Esq.
David Cowie, Esq.	A. R. McIntosh, Esq.
Mrs. J. M. Bridge ...	By her Attorney A. J. Bridge, Esq.
John Pendlebury, Esq. ...	By his Attorney A. R. McIntosh, Esq.
T. H. Cowie, Esq., C.C. ...	By their Attorney David Cowie, Esq.
H. C. Erskine, Esq. ...	
Mrs. G. H Hatchard ...	
„ M. C. Smith ...	
N. S. Sweedland, Esq., deceased	By his Administrator David Cowie, Esq.

The Advertisement calling the meeting having been read, and the Report of the Directors with statement of accounts for the half-year ending 31st October 1890 having been submitted and taken as read

It was proposed by J. N. Stuart, Esq.,
Seconded by D. King, Esq.,
and carried unanimously—

That the Directors' Report and Accounts for the half-year ending 31st October 1890, which have been printed and circulated among the Shareholders, be adopted and approved as correct.

It was proposed by David Cowie, Esq.,
Seconded by R. C. Donaldson, Esq.,
and carried unanimously—

That the sum of Rs. 52,263-0-2 standing at credit of Profit and Loss Account be appropriated in manner following:—

	Rs.	A.	P.
Dividend at the rate of Rs. 6 per share	43,200	0	0
Managing Agents' commission at 10 per cent. per share ...	4,320	0	0
Manager's commission at 5 per cent. per share	2,160	0	0
Directors' commission at 1 per cent. per share	432	0	0
Carried forward to next half-year	2,151	0	0
	52,263	0	2

It was proposed by Mrs. J. M. Bridge, by her Attorney A. J. Bridge, Esq.,
Seconded by T. W. Anderson, Esq.,
and carried unanimously—

That Messrs. C. T. Geddes and David Cowie be re elected as Directors.

It was proposed by J. N. Stuart, Esq.,
Seconded by D King, Esq.,
and carried unanimously—

That there be conveyed to Mrs. Grace, the Shareholders' sincere sympathy in the bereavement she has suffered by the death of her husband, and they put on record here their appreciation of his able management for a period of seventeen years. In him they have lost a valued servant whose business capacity and urbanity of manner have been of great service to the Company.

With a vote of thanks to the Chair the meeting separated.

(874—1) J. N. STUART, Chairman.

The Howrah Mills Company, Limited (in Liquidation).

In the matter of the Indian Companies Act, 1882, and In the matter of the Howrah Mills Company, Limited, in Liquidation.

NOTICE is hereby given, pursuant to section 186 of the Indian Companies Act, 1882, that a general meeting of the members of the abovenamed Company will be held on Friday, the 20th day of February 1891, at 4-30 o'clock in the afternoon, at the Office of the Howrah Mills Company Limited, Nos. 2 and 3, Clive Row, Calcutta, in order that there may be laid before the said Company an account showing the manner in which the winding up has been conducted and the property of the Company disposed of; and in order that the said Company may hear any explanation that may be given by the Liquidator, and also in order that an extraordinary resolution may be passed sanctioning the transfer of the books, accounts, and documents of the said Company to the Howrah Mills Company, Limited.

SHIRLEY TREMEARNE, Liquidator of the abovenamed Company.

Dated this 10th day of January 1891. (876—4)

Notice.

THE above is the Registered Trade Mark of La Societe Commerciale et Industrielle de Naphte, Caspienne et de la Mer Noire of 13, Rue Lafayette, Paris, in the Republic of France, and Batoum in the Empire of Rusia, Petroleum Merchants; and is the exclusive property of that Company, and is used in respect of petroleum. The public are hereby cautioned against any improper use of the said Trade Mark, and any one using the same or any imitation thereof will be prosecuted. Dated this 13th January 1891.

HARRIS & SIMMONS, Attorneys
for the Societe Commerciale et Industrielle de Naphte, Caspienne et de la Mer Noire.

(885—3)

INSOLVENT NOTICES.

In the Court for the Relief of Insolvent Debtors at Calcutta.

In the matter of PERCY ALASTER COLLINS, an insolvent.

On Tuesday, the 16th day of December last, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 7th day of February next, and that the said insolvent do then attend to be examined before the said Court.

M. Camell, Attorney. (845—2)

In the matter of LUCHMEENARAIN AUGURWALLAH, an insolvent, and in the matter of THACOORANEY BIBEE and SHIREEBASH *alias* SREENEEBASH NATH, insolvents.

On Monday, the 8th day of December last, it was ordered that the hearing of the proof of claims of the creditors of the said insolvents be, and the same is, hereby adjourned to the first Court day in April 1891, and it was further ordered that the creditors of the said insolvents do on or before the 1st day of March 1891, file in the Office of the Chief Clerk of this Court, a statement of their respective claims against the estate of the said insolvents duly verified by their affidavits, and that thereupon the said Chief Clerk do form a schedule from the claims so to be filed.

Dignam, Robinson and Sparkes, Attorneys. (846—2)

In the matter of RAMHURRY SHAW, an insolvent.

On Tuesday, the 16th day of December last, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 7th day of February next, and that the said insolvent do then attend to be examined before the said Court.

N. C. Roy, Attorney. (847—2)

In the matter of SARAH *alias* MAJOO, an insolvent.

On Monday, the 22nd day of December last, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 7th day of February next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (848—2)

In the matter of ELIAS HYAM SOLOMON, an insolvent.

On Saturday, the 13th day of December last, it was ordered that the creditors of the said insolvent do, on or before the 15th day of March next, file in the Office of the Chief Clerk of this Court a statement of their respective claims against the estate of the said insolvent duly verified by affidavit, and that the Chief Clerk do form a schedule from the claims so to be filed.

Morgan and Co, Attorneys. (851—2)

In the matter of NOGENDRO NATH ROY of Manicktollah Street in the town of Calcutta, and SATISH CHUNDER MOZOOMDAR of Manicktollah Street in Calcutta aforesaid, lately carrying on trade and business in co-partnership under the name, style and firm of NOGENDRO NATH ROY, SATISH CHUNDER MOZOOMDAR at Manicktollah Street and at Raybagan in Calcutta aforesaid, insolvents.

On Saturday, the 3rd day of January instant, it was on the petition of Hurdut Roy, a creditor of the said insolvents, adjudged that the said Nogendro Nath Roy and Satish Chunder Mozoomdar have committed an act of insolvency under the provisions of the Act XI Vic, Chapter XXI, and by another order of the same date the estate and effects of the said insolvents were vested in the Official Assignee.

C. F. Pitter, Attorney. (853—2)

Chief Clerk's Office, the 6th day of January 1891.

In the matter of RAM BUX and others, insolvents.

On Monday, the 22nd day of December last, it was ordered that the order of adjudication against the said insolvent made in this matter on and bearing date the 1st day of September last be and the same is hereby revoked, and the vesting order, be and the same is hereby discharged, provided always that all acts or things done by Albert Birmingham Miller, Esquire, the Official Assignee of this Court, and the Assignee of the estate and effects of the said insolvents, or other person acting under his authority prior to this order, shall be good and valid, and shall not be annulled or in any wise affected thereby, and it was further ordered that the said Official Assignee do, upon payment of his commission, costs, charges, and expenses lawfully incurred by him, deliver over to the said insolvents upon their receipts the estate and effects, moneys, goods, books, and papers now remaining in the hands of the said Assignee belonging to the estate of the said insolvents

C. F. Pitter, Attorney. (877—1)

In the matter of HADJEE NUR MAHOMED, an insolvent, and in the matter of HADJEE SULLY MAHOMED, an insolvent.

On Saturday, the 3rd day of January instant, it was ordered that the matters of the petition of the said insolvents be heard on Saturday, the 7th day of March next, and that the said insolvents do then attend to be examined before the said Court.

Watkins and Company, Attorneys. (878—2)

In the matter of MUTTY LALL DEY, of No. 73, Bow Bazar Street in the town of Calcutta, late an Assistant in the Office of Accountant-General, Bengal, now without employment, an insolvent.

Notice that the petition of the said insolvent seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Saturday, the 10th day of January instant, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

Insolvent in person. (879—1)

In the matter of MUTTY LALL DEY, an insolvent.

On Saturday, the 10th day of January instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 7th day of March next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (880—2)

In the matter of THOMAS JAMES WITTENBAKER, of No. 34, Blackburn's Lane, in the Town of Calcutta, a Weighman in the service of the Port Commissioners, Calcutta, an insolvent.

Notice that the petition of the said insolvent seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Thursday, the 8th day of January instant, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

Insolvent in person. (881—1)

In the matter of THOMAS JAMES WITTENBAKER, an insolvent.

On Thursday, the 8th day of January instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 7th day of March next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (882—2)

In the matter of JOSEPH FRANCIS DIAS, formerly of No. 115, Phurrumtollah Street in the town of Calcutta, and of Holly Bank, Simla, Deputy Examiner in the Office of the Accountant-General, Military Department, and now of No. 33, Creek Row, in the town of Calcutta, a Government pensioner, an insolvent.

Notice that the petition of the said insolvent seeking the benefit of the Act XI Vic, Chapter XXI, was filed in the Office of the Chief Clerk on Tuesday, the 6th day of January instant, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

M. Dover, Attorney. (883—1)

In the matter of JOSEPH FRANCIS DIAS, an insolvent.

On Tuesday, the 6th day of January instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 7th day of March next, and that the said insolvent do then attend to be examined before the said Court.

M. DOVER, Attorney. (884—2)

Chief Clerk's Office, the 13th day of January 1891.

Unclaimed Letters held in the Calcutta General Post Office on 13th January 1891.

Blot, A.	May, G. C. and Co.
Curtis & Co.	Paige, Miss Hettie.
D'Cruz, V. J. St	Pink & Co., A.
DeDarford, C. J.	Scott, Hon'ble A. M.
Gregory, E. W.	Shakespear, F. St.
Griffith, Mrs.	Stiffle, W. H.
Linden, E.	Stud, Robert.
Lumsden, A.	Tolley & Co.
Manager, Army and Navy Co-operative Society.	Whiting Fred.
	Wilson, Bishop A. W.

Letters marked Care of "Post Office."

Allen, J. W.
Anderson, Mrs. F. M.
Anger, Louis.
Armstrong, J.
Barker, Fred.
Barrett, Mrs. E. C.
Batti, P. H.
Beardsmore, J. C.
Been, Mrs. August.
Bingham, Major C. T.
Bisset, Col.
Boddam, R. W.
Boissier Alfred.
Boulogne, Mon. De.
Brown, E. W.
Brown, G. A.
Brown, Mrs.
Browne, R. T.
Bryant, F. Beadon.
Buckland, Mrs. G. W. F.
Butler, G F.
Campbell, Walter.
Caryl, Miss.
Clery, Madame L.
Clarke, Madam M. H.
Clifford, G. S.
Cousland, Dr. P. B.
Cowille, H. S.
Craemers, Mr. Henry A.
Cubitt, Lieut. W. M.
Cumming, A. G.
Currie, John.
D'Padua, J. L.
Del'rigues, A.
Deakin, Hon. A.
Dias, J. F.
Doughty, C. E.
Duplessis, Madame P.
Earl of Galloway.
Farmer, C. A.
Flynn, Esquire.
Fornaro, H. C.
Fox, E. S.
Fraiser, William.
Frost, Joe.
Galpin, F. W.
Gilmore, D. C.
Grogan, M.
Harding, Charles.
Hall, R. W.
Howitt, F. T.
Hickman, W. C.
Hobhouse, C. E.
Hornby, C. H. St. John.
Hutton, H.
Hutchison, Allan.
Ingram, Jack.
Ireland, W. DeCourcy.
Johnson, M. A. F.
Jones, R. H. W.
Kessler, Dr. S. L.
La-Touche, Tom D.
Lamb, G
LeRay, Madame.
Lees, Geo.
Lindenan, L. K.
Little, Mrs. R.
Lockhart, W. S.
Mabie, Revd. H. C.
Macdonald, M.
Mackenzie, A.
Macleod, James.
Madge, A.
Mansier, J. B.
Markham, A. B.
Marsden, C. W.
Martin, Wm
Maclean, J. G.
Merz, Charles.
Mitchell, Mrs. H.
Morot, Madame A.
Murray, A. H. Hallom.
Nolan, Mrs.
Noppen, J.
Partridge, W. L.
Penney, Mrs.
Port, Kintzing.
Pootskalo, G.
Purcell, Mrs.
Pugh, J. M.
Pyle, Mrs. C.
Rancourt, E. M.
Read, J. C.
Rivington, Miss.
Robart, P.
Roberts, R. H. E.
Rosenstein, E.
Rosenberg, A.
Rupesingha, A. P.
Sale, G. J.
Samuelson, J.
Scott, W. A., Esq.
Schoenback, J. G.
Senior, Lewis.
Sherman, J.
Shipley, Mrs. A.
Smith, F. D.
Smith, G.
Smith, James.
Smith, W. F. D.
Spier, Julius.
Stanton, B. P.
Stewart, Lady W.
Stuart, C. M.
Sykes, Adam.
Syme, J. H.
Thompson, D. P.
Tremble, S.
Trundemann, Revd. R.
Tulloch, H.
Twinning, T. V.
Walmsley, Master.
Warder, K. W.
Watts, Captain A. J.
Wallace, C. W.
Walter, F.
Widmann, Baron.
Wisse, Dr. E.

Registered Letters.

Hartland, J. A.
Pinto, V. M.
Solles, A.

Unclaimed Letters held in the Barrackpore Post Office on the 5th January 1891.

Bragge, E.
Claudius, R. B.
Stern, Rev. H.

G. E. WALKER,
Offg. Presidency Postmaster, Calcutta.

POSTAL NOTICES.

Mails for	Date of closing at Calcutta.	Route by which despatched.
	1891.	
Egypt, Europe, America, Cape Colonies through United Kingdom.	14th Jan. ...	Per P. & O. steamer from Bombay.
Ditto ditto ...	21st „ ...	Ditto.
Ditto (book-post and pattern packets).	20th „ ...	Ditto.
Mauritius, Mahé (Seychelles), Mayotte, Nossi Be and Réunion.	21st „ ...	Ditto.
Ceylon, Straits Settlements, Netherlands India, Labuan, Bankok (Siam), Philippine Islands, China and Japan.	26th „ ...	Ditto.
Australia, New Zealand, and Tasmania.	26th „ ...	Ditto.
Madras, Pondicherry, Ceylon, Batavia, Singapore and China.	18th „ ...	Per French str. *Niemen*.
Colombo	14th „ ...	Per P & O. steamer *Chusan*
Straits, China and Japan ...	14th „ ...	Per str *Wingsang*.
Rangoon and Moulmein ...	20th „ ...	Ditto *Canara*.
Ditto ditto ...	16th „ ..	Ditto *Bhundara*.
Akyab, Kyaukpyu, Sandoway and Rangoon.	14th „ ...	Ditto *Pachumba*.
Ditto ditto ...	21st „ ..	Ditto *Commilla*.
Madras, Colombo, Straits and Hong-Kong.	20th „ ...	A H Lloyds' str. *Selene*.

N. B.—The letter-box for inland articles (including articles for Burma and Port Blair and for Ceylon by land route) will be cleared for the last time for articles without the late-fee at 7 P.M. precisely, after which hour inland letters and papers fully prepaid and bearing an extra postage stamp of half-anna will be received up to 7-30 P.M.

On the day of despatch of the Mail for Europe, the letter-box for foreign articles will be cleared for the last time for articles without the late-fee at 8-30 P.M., and late letters and papers will be received up to 9 P.M. On other days the letter-box for foreign articles will be cleared for the last time for articles without the late fee at 7 P.M., and foreign letters and papers fully prepaid, bearing an extra stamp of four annas, will be received up to 7-30 P.M. for despatch by any Foreign Mails despatched the same night.

G. E. WALKER, Offg. Presidency Postmaster.
General Post Office, the 13th January 1891.

Nuddea Rivers.

Report showing the least depths of water for the week ending Friday, the 2nd January 1891.

Name of river.	Reach of river.	Least depth of water soundings. Ft.	In.	Remarks.
Bhagirati.	Entrance from Ganges ...	6	6	
	Thence to Nurpur	2	6	Modunpore.
	From Nurpur to Jungipur ...	3	0	Nurpore.
	„ Jungipur to Berhampur	2	6	Berhampore. Shoal improved since.
	„ Berhampur to Cutwa ...	3	0	Katkhali.
	„ Cutwa to Nuddea ...	3	6	Kurkoria.
Bhyrub-Jelinghi.	Entrance from Ganges ...	5	6	
	Thence to Akriganj	6	3	
	Akriganj to junction of the Bhyrub and Jelinghi ...	3	9	Alumpore.
	Thence to Patkabari	4	6	Patkabari.
	Patkabari to Nuddea	4	0	Mohesgunge.
Matabanga.	Entrance from Ganges ...	0	0	Closed.
	Thence to Chnypara	0	4	Sircorpara.
	From Chnypara to Shikarpur	0	9	Magna.
	„ Shikarpur to Boalia ...	0	9	Malipara.
	„ Boalia to Chuadanga ...	1	6	Mohespore.
	„ Chuadanga to Kissengunj and Hauskhali ...	2	6	Chapra.

Gauge Readings.

	Locality.	Date.	Hour.	Height above zero.	Height above mean sea level.	Remarks.
			A.M.	Feet.	Feet.	
Ganges ...	Sahebganj ...	4-1-91	6	0·75	68·75	
	Rampur Boalia	3-1-91	12	0·29	42 29	
	Entrance of Bhagirati ...	4-1-91	7	6 90	53·21	
	Entrance of Bhyrub-Jelinghi	3-1-91	...	3 14	46·50	
	Entrance of Matabanga ...	3-1-91	..	5 37	...	
Bhagirati	Berhampur ...	5-1-91	12	4 33	39 12	
Jelinghi	Kishnaghur ...	2 1-91	...	3 75	13 04	
	Saroopgunj ...	3-1-91	6	3 98	7·26	
Matabanga	Hanskhali ...	3-1-91	...	2 12	12·97	

C. E. LIVESAY, C.E.,

Exe. Engr., Nuddea Rivers Division.

Berhampore, the 5th January 1891.

Nuddea Rivers.

Report showing the least depths of water for the week ending Friday, the 9th January 1891.

Name of river.	Reach of river.	Least depth of water soundings.	Remarks.
		Ft. In.	
Bhagirati.	Entrance from Ganges ...	6 6	
	Thence to Nurpur	2 9	Dappara.
	From Nurpur to Jungipur ...	3 6	Nurpore.
	,, Jungipur to Berhampur	2 6	Berhampore.
	,, Berhampur to Cutwa ...	3 0	Hidupara.
	,, Cutwa to Nuddea .	2 9	Patooly.
Bhyrub-Jelinghi.	Entrance from Ganges ...	5 9	
	Thence to Akriganj	6 6	
	Akriganj to junction of the Bhyrub and Jelinghi ...	3 9	Alumpore.
	Thence to Patkabari	4 6	Lalunkore.
	Patkabari to Nuddea	3 9	Panditpore.
Matabanga.	Entrance from Ganges ...	0 0	Closed.
	Thence to Chuypara ..	0 0½	Bhoarpara.
	From Chuypara to Shikarpur	0 9	Megna
	,, Shikarpur to Boalia ...	0 9	Shampore.
	,, Boalia to Chuadanga ..	1 6	Mohespore.
	,, Chuadanga to Kismenganj and Hanskhali ..	2 0	Chapra.

Gauge Readings.

	Locality.	Date.	Hour.	Height above zero.	Height above mean sea level.	Remarks.
			A. M.	Feet.	Feet.	
Ganges.	Sahebganj ...	11-1-91	6	0·25	68 25	
	Rampore Boalia	10-1-91	12	0·30	41·88	Below zero.
	Entrance of Bhagirati ...	11-1-91	7	6 40	51·71	
	Entrance of Bhyrub-Jelinghi .	10-1-91	...	7·04	46 30	
	Entrance of Matabanga ...	10-1-91	...	5·20	... ...	
Bhagirati...	Berhampur ...	12 1-91	12	3·92	37·71	
Jelinghi ...	Kishnaghur ...	9-1-91	...	3 50	12 39	
	Saroopgunge ...	10-1-91	6	3·84	8 14	
Matabanga	Hanskhali ...	10-1-91	...	2·20	13 05	

PURNA CHANDRA BOSE, Acct.,

For Exe. Engr., Nuddea Rivers Division.

Berhampore, the 12th January 1891.

A Manual of Tibetan, being a Guide to the Colloquial Speech of Tibet, in a series of progressive Exercises, by Major T. H. Lewin, F.R.G.S., of the Bengal Staff Corps, late Deputy Commissioner of Darjeeling. *Price, Rs. 6; postage, 3 annas.*

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Meteorological Report of	1867	...	Rs.	0 12	per copy
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Ditto	ditto	1872	...	„ 3 0	„
Ditto	ditto	1873	...	„ 3 0	„
Ditto	ditto	1874	...	„ 3 0	„
Administration Report of		1870-71	...	„ 0 4	„
Ditto	ditto	1871-72	...	„ 0 4	„
Ditto	ditto	1872-73	...	„ 0 4	„
Ditto	ditto	1873-74	...	„ 0 4	„
Ditto	ditto	1874-75	...	„ 0 4	„
At table of the average monthly and annual rainfall at 98 Stations in Northern India		...	...	„ 0 4	„
Report of the Midnapore and Burdwan cyclone of the 15th and 16th October 1874		...	...	„ 2 8	„

The above are also to be obtained at the same prices at Messrs. Thacker, Spink & Co., No. 5, Government Place.

JOHN ELIOT, M.A., *Meteorological Reporter to the Govt. of Bengal.*

CALCUTTA, the 26th August 1875.

THE following Weather Reports of the Bengal Meteorological Department, issued by orders of the Government of Bengal, can be supplied to the public at the prices annexed:

1st.—Bay of Bengal Daily Report giving meteorological observations taken at 27 stations on or near the coast of the Bay, with a chart and summary. This is published in connection with the Bay of Bengal Storm Signal Service. The report giving 8 A.M. observations of the day is distributed by peon in Calcutta soon after 11 A.M. Price to subscribers in Calcutta Rs. 2 per mensem.

2nd.—Bengal Daily Report containing observations taken at 45 meteorological stations in Bengal and Assam, and transmitted to Calcutta by weather telegrams, with a brief summary of the weather in Bengal during the preceding 24 hours. The report giving the 8 A.M. observations of each day is printed in time for the evening mail, and is distributed to subscribers in Calcutta the same evening. This report for the present is only published during the south-west monsoon, *i.e.* from about May 15th to November 15th or thereabouts. Price Rs. 2-8 per mensem, including postage.

3rd.—A Weekly and Monthly Statement of Meteorological Observations taken at 49 observing stations, and of rainfall recorded at 260 sub-divisional stations, together with summaries of the more important features of the meteorology of the past week or month of the province, and of the distribution of the rainfall and its variation from the normal. Price of the Weekly Report, including postage, Rs. 6 per annum, payable in advance, and of the Monthly Summary Report, Rs. 2 per annum, payable in advance.

Subscriptions payable to the Meteorological Reporter to the Government of Bengal, 5, Russell Street, Calcutta, for the Bay of Bengal Daily Report, and to the Accountant and Treasurer, Bengal Secretariat, for the other reports.

ALEX. PEDLER,

Meteorological Reporter to the Govt. of Bengal.

Annual Statement of the Seaborne Trade and Navigation of the Bengal Presidency and of its Chief Port (Calcutta) and each of its Subordinate Ports (Chittagong, Balasore, Cuttack, Poorce, and Naraingunge). Volumes I and II. Price Rs. 20 for 1889-90. Published at the Calcutta Custom House. Previous years volumes can also be obtained at the same price.

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☞ *The amounts within parenthesis are for packing and postage.*

LEGISLATIVE DEPARTMENT.

[These books (except the General Acts for 1877—84, and the North-Western Provinces and Oudh Codes, of which no copies remain in stock) may be obtained from the Office of the Superintendent of Government Printing, No. 8, Hastings Street, Calcutta.]

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Act XVII of 1864 (Official Trustees), to 1st July 1890. 5*a.* 6*p.* (1*a.*)

Act X of 1865 (Succession), to 1st July 1890. Re. 1-8 (2*a.*)

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Notification.

IN modification of the Notice, dated the 7th November 1882, published in Part II, page 1686 of the *Calcutta Gazette*, the following notice is published for information :—

Notice is hereby given, that the terms for the purchase of publications from, and for all work done in, the Bengal Secretariat Press for other than Government offices or offices under the control of Government Officers, are strictly cash.

In future no publication will be supplied, of advertisement notice, &c., inserted in either of the Gazettes, except for the offices mentioned above unless the cost thereof has been remitted to the Accountant, Bengal Secretariat. In the case of insolvency notices, cash must be sent with such notices when forwarded by Mofussil courts or offices, and for those forwarded by the Official Assignee, cash must be paid on presentation of memorandum of cost by the Accountant and Treasurer, Bengal Secretariat.

Remittances in postage stamps should be accompanied by an addition of one anna in the rupee on account of discount.

R. H. WILSON,
Offg. Secy. to the Govt. of Bengal.
The 24th February 1886.

NOTE.—Rate for advertisements in the *Calcutta Gazette*:—

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Notice.

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The Calcutta Gazette.

PUBLISHED BY AUTHORITY.

WEDNESDAY, JANUARY 14, 1891.

☞ Separate paging is given to this Part in order that it may be filed as a separate compilation.

PART VI.

Bills introduced into the Council of the Governor General for making Laws and Regulations, or published under Rule 22.

GOVERNMENT OF INDIA.

LEGISLATIVE DEPARTMENT.

The following Bill was introduced into the Council of the Governor General of India for the purpose of making Laws and Regulations on the 9th January, 1891 :—

NO. 2 OF 1891.

A Bill to amend the Indian Merchandise Marks Act, 1889, and the Sea Customs Act, 1878.

WHEREAS it is expedient to amend the Indian Merchandise Marks Act, 1889, and the Sea Customs Act, 1878; It is hereby enacted as follows :— IV of 1889 VIII of 1878.

1. In section 1, sub-section (*2*), of the Indian Merchandise Marks Act, 1889, the words "subject to the provision of the last section of this Act" are hereby repealed. IV of 1889. Repeal of part of section 1, Act IV, 1889.

2. Section 19 of the Indian Merchandise Marks Act, 1889, and the words "*Transitory Provision*" prefixed to the section, are hereby repealed. IV of 1889. Repeal of section 19, Act IV, 1889.

3. In clause (*e*), sub-clause (*ii*), of section 18 of the Sea Customs Act, 1878, as amended by section 10, sub-section (*1*), of the Indian Merchandise Marks Act, 1889, for the words "that place and the country in which it is situated are" the words "the country in which that place is situated is" shall be substituted. VIII of 1878. Amendment of section 18 (*e*) (*ii*), Act VIII, 1878. IV of 1889.

4. After section 18 of the Indian Merchandise Marks Act, 1889, as amended by this Act, the following shall be added, namely :— IV of 1889. Additions to Act IV, 1889.

"19. For the purposes of section 12 of this Act, and clause (*f*) of section 18 of the Sea Customs Act, 1878, as amended by this Act, the Governor General in Council may, by notification in the Gazette of India, declare what classes of goods are included in the expression 'piece-goods, such as are ordinarily sold by length or by the piece.' VIII of 1878. Definition of piece-goods.

"20. (*1*) The Governor General in Council may make rules, for the purposes of this Act, to provide, with respect to any goods which purport or are alleged to be of uniform number, quantity, measure, gauge or weight, for the number of samples to be selected and tested and for the selection of the samples. Determination of character of goods by sampling.

"(*2*) With respect to any goods for the selection and testing of samples of which provision is not made in any rules for the time being in force under sub-section (*1*), the Court or officer of customs, as the case may be, having occasion to ascertain the number, quantity, measure, gauge or weight of the goods shall, by order in writing, determine the number of samples to be selected and tested and the manner in which the samples are to be selected.

"(*3*) The average of the results of the testing in pursuance of rules under sub-section (*1*) or of an order under sub-section (*2*) shall be *primâ facie* evidence of the number, quantity, measure, gauge or weight, as the case may be, of the goods.

"(*4*) If a person having any claim to, or in relation to, any goods of which samples have been selected and tested in pursuance of rules under sub-section (*1*) or of an order under sub-section (*2*) desires that any further samples of

the goods be selected and tested, they shall, on his written application and on the payment in advance by him to the Court or officer of customs, as the case may be, of such sums for defraying the cost of the further selection and testing as the Court or officer may from time to time require, be selected and tested to such extent as may be permitted by rules to be made by the Governor General in Council in this behalf or as, in the case of goods with respect to which provision is not made in such rules, the Court or officer of customs may determine in the circumstances to be reasonable, the samples being selected in manner prescribed under sub-section (*1*), or in sub-section (*2*), as the case may be.

"(*5*) The average of the results of the testing referred to in sub-section (*3*) and of the further testing under sub-section (*4*) shall be conclusive proof of the number, quantity, measure, gauge or weight, as the case may be, of the goods.

"(*6*) Rules under this section shall be made after previous publication.

"21. An officer of the Government whose duty it is to take part in the enforcement of this Act shall not be compelled in any Court to say whence he got any information as to the commission of any offence against this Act."

Information as to commission of offences.

STATEMENT OF OBJECTS AND REASONS.

IN February last a Committee consisting of three officers of the Government, a representative of the Bengal Chamber of Commerce and a representative of the Calcutta Trades Association was appointed by the Governor General in Council for the purpose of considering, and submitting a report with respect to, certain matters connected with the working of the Indian Merchandise Marks Act, 1889.

2. The last paragraph of the report of the Committee, which was submitted in March last, was as follows:—

"10. We have considered some other questions in addition to those referred to us:

(1) We consider that a section should be inserted in the Act giving power to the Governor General in Council to define from time to time the term 'piece-goods'. Such an amendment is required to give statutory effect to the regulation we have proposed that only certain goods should be treated as piece-goods.

(2) It has been suggested to us that it is a hardship to require in section 10 of the Act [section 18 (*e*) (*ii*) of the Sea Customs Act] the name of both place and country on goods not made in the United Kingdom or British India. We think the objection reasonable and that it is sufficient to require the name of the country. We recommend that section 18 (*e*) be amended accordingly.

(3) We recommend the insertion in the Act of a section giving the Governor General in Council such a power with respect to yarns and certain other goods as in the case of petroleum is given to the Local Governments by section 8 (*1*) (*e*) of the Petroleum Act, XII of 1886.

(4) We also recommend the insertion in the Act of a provision similar to that contained in section 125 of the Indian Evidence Act, 1872, as amended by Act III of 1887. We make this suggestion because we think it desirable that Customs Collectors should not be compelled to disclose the names of their informants."

3. The Governor General in Council has accepted the suggestions of the Committee with respect to the amendment of the Indian Merchandise Marks Act, 1889; and the object of this Bill is to give effect to those suggestions.

The 9th January, 1891.

ANDREW R. SCOBLE.

S. HARVEY JAMES,
Secretary to the Government of India.

GOVERNMENT OF INDIA.

LEGISLATIVE DEPARTMENT.

The following Bill was introduced into the Council of the Governor General of India for the purpose of making Laws and Regulations on the 9th January, 1891 —

NO. 3 OF 1891.

A Bill to amend the Indian Penal Code and the Code of Criminal Procedure, 1882.

XLV of 1860 WHEREAS it is expedient to amend the Indian Penal Code and the Code of Criminal Procedure, X of 1882. 1882, It is hereby enacted as follows:—

Amendment of section 375 of the Indian Penal Code

1. In section 375 of the Indian Penal Code, XLV of 1860. in the clause marked *Fifthly* and in the *Exception*, the word "twelve" shall be substituted for the word "ten".

Amendment of Schedule II to the Code of Criminal Procedure, 1882

2. In Schedule II to the Code of Criminal X of 1882 Procedure, 1882, for the entry respecting section 376 of the Indian Penal XLV of 1860 Code the following shall be substituted, namely —

Column 1	Column 2.	Column 3.	Column 4	Column 5.	Column 6	Column 7	Column 8.
376	Rape— If the sexual intercourse was by a man with his own wife	Shall not arrest without warrant.	Summons	Bailable .	Not compoundable.	Transportation for life, or imprisonment of either description for 10 years, and fine.	Court of Session.
	In any other case .	May arrest without warrant	Warrant.	Not bailable.	Ditto .	Ditto . .	Ditto.

STATEMENT OF OBJECTS AND REASONS.

THE fifth clause of section 375 of the Indian Penal Code declares that the offence of rape is committed whenever a man has sexual intercourse with a woman who is under ten years of age with or without her consent The exception to the section provides that sexual intercourse by a man with his own wife, the wife not being under ten years of age, is not rape. The limit at which the age of consent is now fixed favours the premature consummation by adult husbands of marriages with children who have not reached the age of puberty, and is thus, in the unanimous opinion of medical authorities, productive of grievous suffering and permanent injury to child-wives and of physical deterioration in the community to which they belong. It has, therefore, been determined to raise the age of consent to twelve, and the Bill effects this purpose by substituting the word "twelve" for "ten" in the fifth clause of section 375 of the Indian Penal Code and the exception to that section. In order to prevent the possibility of vexatious and unjustifiable interference with the domestic concerns of respectable people which might result from the raising of the age of consent, it has been determined to withdraw the offence of rape, when alleged to have been committed by a husband on his wife from the cognizance of the police, and the alteration of Schedule II of the Criminal Procedure Code of 1882 contained in the Bill has been made with this object

The 9th January, 1891.

ANDREW R. SCOBLE.

S HARVEY JAMES,
Secretary to the Government of India.

GOVERNMENT OF INDIA.

LEGISLATIVE DEPARTMENT.

The following Bill was introduced into the Council of the Governor General of India for the purpose of making Laws and Regulations on the 9th January, 1891:—

No. 4 OF 1891.

A Bill to amend and supplement the Indian Ports Act, 1889.

WHEREAS it is expedient to amend and supplement the Indian Ports Act, 1889; It is hereby enacted as follows:— X of 1889.

1. For clause (*a*) of section 6, sub-section (*l*), of the Indian Ports Act, 1889, the following shall be substituted, namely:— X of 1889.

Substitution of new clause for section 6 (*l*) (*a*), Act X of 1889.

"(*a*) for regulating the time and hours at and during which, the speed at which, and the manner and conditions in and on which, vessels generally, or vessels of any class defined in the rules, may enter, leave or be moved in any port subject to this Act;".

2. Any direction which, having been issued by a Local Government and published in an official Gazette, expressly purports, or may be reasonably held to have been intended, to be a rule under section 7, clause 8, of Act XXII of 1855, or under section 7, clause (*h*), of the Indian Ports Act, 1875, or under section 6, sub-section (*l*), clause (*h*), of the Indian Ports Act, 1889, or under any other law for the time being in force, with respect to the moving of vessels in any port which is at the commencement of this Act subject to the Indian Ports Act, 1889, shall, if the direction has not been cancelled by the Local Government by a notification in an official Gazette and could, after the commencement of this Act, be issued as a rule made under clause (*a*) of section 6, sub-section (*l*), of the Indian Ports Act, 1889, as amended by the foregoing section of this Act, be deemed to have been issued as a rule made under that clause. XII of 1875. X of 1889.

Saving of past rules respecting the moving of vessels in ports.

3. The expressions "port" and "vessel" in this Act have respectively the same meanings as in the Indian Ports Act, 1889. X of 1889.

Definitions.

STATEMENT OF OBJECTS AND REASONS.

THE question having recently been raised whether clause (*h*) of section 6, sub-section (*l*), of the Indian Ports Act, 1889, is sufficient authority for the making of such rules with respect to the movements of vessels in ports as are not only absolutely essential for the public safety but as have for the last thirty-five years been made under that clause and the corresponding clauses in the Ports Acts of 1855 and 1875 and been consistently acted upon by both Courts and port-authorities, this Bill has been prepared for the purpose of setting that question at rest.

The 9th January, 1891.

D. BARBOUR.

S. HARVEY JAMES,
Secretary to the Government of India.

APPENDIX TO

The Calcutta Gazette.

WEDNESDAY, JANUARY 14, 1891.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTIFICATION—No. 4Marine.

The 8th January 1891.—The following telegram, dated the 7th January 1891, from the Government of Bombay, regarding the imposition of quarantine in Egypt on arrivals from Point-de-Galle, is published for general information.

J. M. McNeile, *Col.*, R.E.,
Secretary to the Government of Bengal.

Copy of a Telegram, dated the 7th January 1891, *from Bombay to Bengal.*

British Consul, Alexandria, telegraphs quarantine imposed on arrivals from Point-de-Galle.

[First Publication.]

NOTIFICATION No. 5Mne.

The 12th January 1891.—The following Notice to Mariners is published for general information.

J. M. McNeile, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 4).

BAY OF BENGAL.

BURMA COAST.

"Krishna" light-vessel replaced in position.

With reference to Notice to Mariners No. 201 of the 22nd December 1890, issued by this Office, a telegraphic communication has been received from the Port Officer, Rangoon, that the "*Krishna*" light-vessel was replaced in position on the 6th instant, and the temporary light-vessel removed.

By direction of the Government of Bengal,

A. Hough,
For Port Officer of Calcutta.

Port Office, Calcutta, *the 12th January* 1891.

[Second Publication.]

NOTIFICATION No. 338Mne.

The 30th December 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 206).

BAY OF BENGAL.

ANDAMAN ISLANDS.

Kohinur Rock—its position.

THE following Notice to Mariners, received from Commander R. J. Hoskyn, R.N., in charge of the Marine Survey of India, is published for general information :—

KOHINUR ROCK.—The rock on which the S. S. "*Kohinur*" struck in Manner's strait, and on which there is but 18 feet at low water Indian springs, lies 9 cables from the south coast of Rutland island with the following bearings :—

South point of Rutland island, N.N E. ¾ E., distant 9 cables.
West ditto ditto N.N.W. ¾ W.
581 foot hill ditto N.E.½ E. ¼ E.
Bare Hill Cinque islands, E.½ S. ½ S.

Bearings are magnetic. Variation 2° 00′ E.

The following charts are affected hereby :—Nos 70, 825, 830, 1398, and Preliminary chart, Port Blair, to Sisters islands.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 29th December* 1890.

NOTIFICATION No. 339Mne.

The 30th December 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 207).

CHINA SEA.

BANKA STRAIT—SOUTH ENTRANCE.

Pulo Dawun—alteration in colour of light.

WITH reference to Notice to Mariners, No. 146, dated the 6th October 1890, issued by this office, the British Admiralty has given further notice (No. 643 of 1890) that on 1st October 1890 the following alteration was made in the colour of the light shown from Pulo Dawun :—

Pulo Dawun light is a *fixed white* light of the fifth order, visible 10 miles.
Approximate position : lat. 2° 54½′ S., long. 106° 13½′ E.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 29th December* 1890.

NOTIFICATION No. 340Mne.

The 30th December 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 208).

MALACCA STRAIT.

BASS HARBOUR.

Shoals near fairway of South-West entrance.

THE British Admiralty has given Notice (No. 644 of 1890) of the existence of two shoals lying northward of the fairway of the south-west entrance to Bass harbour :—

1. A rocky shoal, about 1½ cables in extent, and drying in places at half ebb, lies northward of the fairway of the south-west entrance to Bass harbour, with the east extreme of Pulo Singha bearing W. S. W., distant about 1¼ miles.

Approximate position, lat. 6° 15′ 15″ N., long. 99° 44′ 30″ E.

2. A shoal of small extent, with about 2 feet on it at low water spring tides, lies with shoal (1) bearing S. by E. ½ E., distant about 4 cables, and the east extreme of Pulo Singha S. W. ½ W.

NOTE.—Vessels should pass southward of the abovementioned shoals.

(*Variation* 3° *Easterly in* 1890.)

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the* 29*th December* 1890.

NOTIFICATION No. 341Mne.

The 30*th December* 1890.—The following Notice to Mariners is published for general information.

J. M. MCNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 209.)

NEW ZEALAND.

MIDDLE ISLAND—WEST COAST.

Sunken rock north-east of Brig rock—Milford sound approach.

THE British Admiralty has given notice (No. 645 of 1890) of the existence of a sunken rock, with 6 feet on it at low water, and on which the sea breaks in heavy weather, lying in the approach to Milford sound from the northward, with Yates point bearing N. ½ E., and Brig rock S. W. by S., distant $1\frac{1}{10}$ mile.

Approximate position: lat. 44° 30′ 50″ S., long. 167° 48′ 40″ E.

NOTE.—Vessels should not navigate inshore of Brig rock, as other foul ground is said to exist in the locality.

(*Variation* 16° *Easterly in* 1890.)

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the* 29*th December* 1890.

NOTIFICATION No. 342Mne.

The 30*th December* 1890.—The following Notice to Mariners is published for general information.

J. M. MCNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 210).

SOUTH PACIFIC OCEAN.

AUCKLAND ISLANDS.

Provision depôts for shipwrecked people.

THE British Admiralty has given notice (No. 651 of 1890) that the undermentioned are now the only places in the Auckland islands at which depôts of provisions are maintained for the benefit of shipwrecked people; others formerly existing having been discontinued:—

1. South side of Erebus cove, port Ross or Sarahs Bosom harbour.
2. Camp cove, north side of western arm, Carnley harbour.

NOTE.—A boat is kept on Enderby island, also on the northwest end of Adams or South island.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the* 29*th December* 1890.

NOTIFICATION No. 343Mne.

The 30th December 1890.—The following Notice to Mariners is published for general information.

J. M. McNeile, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 211.)

JAPAN.

Strait of Tsugar.

Flashing light on Yesan no saki.

The British Admiralty has given notice (No. 652 of 1890) that on 1st November 1890 a light would be exhibited from a light-house recently erected on Yesan no saki (cape Yesan), north side of eastern entrance to the strait of Tsugar:—

Yesan no saki light is a *flashing* light, showing alternately a *red flash* and a *white flash every fifteen seconds*, and visible through an arc of 187°, or from the bearing of S. 14° E., through west, to N. 7° W. It is elevated 144 feet above the sea, and should be seen in clear weather from a distance of 17 miles.

The illuminating apparatus is catoptric, or by reflectors, of the second order.

The light-house, 50 feet high, constructed of iron, and hexagonal in shape, is painted white.

Approximate position: lat. 41° 49′ 5″ N., long. 141° 10′ 50″ E.

(*Variation* 6° *Westerly in* 1890.)

By direction of the Government of Bengal,
Eaton W. Petley,
Port Officer of Calcutta.

Port Office, Calcutta, *29th December* 1890.

NOTIFICATION No. 344Mne.

The 30th December 1890.—The following Notice to Mariners is published for general information.

J. M. McNeile, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 212).

MALACCA STRAIT.

Jugru river entrance.

Alteration in colour of light.

The British Admiralty has given notice (No. 661 of 1890) that on 15th October 1890 the following alteration would be made in the colour of the light exhibited on the south side of Jugru river entrance:—

The light at Jugru river entrance is a *fixed red* light, visible in clear weather from a distance of six miles. It is shown from an iron pillar painted white, and situated about 100 yards inshore of the old light-house.

Approximate position: lat. 2° 48′ N., long. 101° 23½′ E.

By direction of the Government of Bengal,
Eaton W. Petley,
Port Officer of Calcutta.

Port Office, Calcutta, *the 29th December* 1890.

NOTIFICATION No. 1Mne.

The 6th January 1891.—The following Notice to Mariners is published for general information.

J. M. McNeile, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 1).

AUSTRALIA.

Fitzroy river.

Lights in Old Channel, Central island, discontinued.

The Portmaster, Brisbane, has given notice (No. 34 of 1890) that after 24th November 1890, the lights in the Old Channel at Central island, Fitzroy river, will be discontinued.

The directions for the New Channel as contained in Notice No. 24 of that year continue in force.

By direction of the Government of Bengal,
Eaton W. Petley,
Port Officer of Calcutta.

Port Office, Calcutta, *the 5th January* 1891.

NOTIFICATION No. 3Mne.

The 6th January 1891.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 2).

AUSTRALIA.

NORTH-WEST COAST.

Position of a Magnetic Shoal.

THE Portmaster, Brisbane, has given notice (No. 35 of 1890) that the Commander of Her Majesty's surveying vessel *Penguin* reports as follows:—

"When leaving Cossack on 6th instant *Penguin* passed over a Magnetic shoal about one mile in diameter. On examination it was found that the focus or centre of Magnetic attraction was in latitude 20 degrees 32 minutes 35 seconds S., longitude 117 degrees 13 minutes 2 seconds E., directly in the track of vessels visiting Cossack.

"From this focus, which is not more than fifty feet in diameter, the summit of Bezout island bears S. 79 degrees 25 minutes W., distant 2·14 miles, and Jarman island light-house S. 2 degrees 40 minutes E., distant 6·52 miles.

"All compasses were deflected 55 degrees to the right and 23 degrees to the left when passing over the focus. The angle subtended by the extreme points of Bezout island was 16 degrees. Sounding 8 fathoms, sand bottom. It seems probable that this area of Magnetic attraction may be one of many around the coast of Australia."

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 5th January* 1891.

NOTIFICATION No. 3Mne.

The 6th January 1891.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 3).

AUSTRALIA.

PIONEER RIVER.

Leading beacons for crossing the bar.

THE Portmaster, Brisbane, has given notice (No. 36 of 1890) that in consequence of the growth to the southward of the extremity of East Point, the two large white leading beacons, with their respective lights, have been shifted 420 yards to the southward of their former position, or about 1¼ miles to the southward of the Pilot Station; the line of lights bearing due east and west.

The directions already in use are still to be followed, except that a checkered red and black buoy placed on a sandbank which dries 18 inches at low water springs, and is situated about 50 yards to the southward of the line of lights, may be passed on all sides at a distance of not less than 200 feet.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 5th January* 1891.

REGISTERED No. 29.]

No. 2 of 1891.

SUPPLEMENT TO
The Calcutta Gazette.

WEDNESDAY, JANUARY 14, 1891.

OFFICIAL PAPERS.

Non-Subscribers to the GAZETTE *may receive the* SUPPLEMENT *separately on payment of Six Rupees per annum if delivered in Calcutta, or Twelve Rupees if sent by Post.*

CONTENTS.

	Page.
RAINFALL, Weather, and State and Prospects of the Crops	33
Statement showing the stocks of rice in and around Calcutta	35
Prices-current (*retail*) of Food-grains, Firewood and Salt in the Head-quarter Station Bazars of the districts of Bengal on the 31st December 1890	36
Meteorological Report of the Province of Bengal for the month of December 1890	42
Table of Rainfall recorded at Stations in Bengal in December 1890	44
Results of the Meteorological Observations taken at the Alipore Observatory from 4th to 10th January 1891 ...	53
Meteorological Report of the Province of Bengal for the week ending Saturday, the 10th of January 1891 ...	54
STATEMENT of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 10th of January 1891	56
Results of the Barometrical and Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 4th to 10th January 1891	60
Weekly review of births and deaths in twenty-seven of the principal towns of Bengal for the week ending with Saturday, the 27th December 1890	61
Circular and Eastern Canals for the week ending 10th January 1891	65
Bengal Central Railway for the month of October 1890 ...	65
Nalhati State Railway for the month of November 1890 ...	66
Weekly Return of Traffic Receipts on Indian Railways ...	67

Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different districts of Bengal, as reported to Government, during the week ending the 10th January, 1891.

No.	District and date of return.	Rainfall at Sudder Station in inches.	Character of the weather and state and prospects of the crops.
BENGAL.			
	Western Districts.		
Burdwan Divn. 1	Burdwan Jan. 10, '91	Nil	Weather—cool. Outturn of *amun* may be 16 annas. Prospects of *rubbi* crops and sugarcane fair. Prices of common rice :— Srs. Sudder ... ... 18½ Culna ... ... 18 Cutwa ... . 18½ Ranigunge ... ... 18½ } per rupee.
2	Bankoora ,, 10, '91	Nil	Weather—bright and cold. *Rubbi* crops doing well. Cutting and pressing of sugarcane commenced. Common rice selling at 21 seers per rupee at Sudder and 21½ seers at Bishenpore.
3	Birbhum ,, 10, '91	Nil	Weather—bright and cold. Winter paddy is nearly gathered in. Price of coarse rice varies from 17½ to 23½ seers per rupee.
4	Midnapur ,, 10, '91	Nil	Weather—cool and seasonable. Reaping of paddy nearly finished. *Rubbi* and indigo doing well. Prices of common rice :— Srs. Suddet ... ... 20 Contai ... ... 20 } per rupee.
5	Hooghly ,, 10, '91	Nil	Weather—foggy; getting warm. Rice harvest almost over. Sugarcane and *rubbi* crops doing well. Prices of common rice :— Srs. Sudder ... ... 14 Serampur ... ... 14 Jehanabad .. .. 16¾ } per rupee.
6	Howrah ,, 10, '91	Nil	Weather—seasonable. Harvesting of *amun* paddy nearly completed; outturn good. Common rice selling at 14½ seers per rupee.
	Central Districts.		
Presidency Divn. 7	24-Pergns. Jan. 10, '91	Nil	Weather—warm for the season and occasionally cloudy with morning fogs. Harvesting of *amun* going on with good outturn. *Rubbi* crops doing well. Prices stationary.
8	Nuddea ,, 10, '91	Nil	Weather—seasonable. Prospects of *rubbi* crops on the ground are fairly good.
9	Khoolna ,, 10, '91	Nil	Weather—seasonable. Harvesting of *amun* and transplantation of *boro* going on. Prospects of winter crops good, except in Satkhira where they have been damaged by locusts.
10	Jessore ,, 10, '91	Nil	Weather—seasonable. Harvesting of *amun* still going on. Prospects of *rubbi* crops good, but rain wanted. Price of rice stationary everywhere, except in Narail where it has fallen a little.
11	Moorshedabad ,, 10, '91	Nil	Weather—seasonable. Harvesting of *amun* nearly finished. *Rubbi* progressing well. *Kalai* being cut and gathered in Lalbagh.
Rajshahye Divn. 12	Dinagepur ,, 10, '91	Nil	Weather—bright and cold. Prospects of crops good. Price of rice at Sudder and Thakurgaon 19 and 18 seers per rupee respectively.
13	Rajshahye ,, 10, '91	Nil	Weather—seasonable. Winter rice is still being reaped. Sugarcane is being cut and pressed. *Kalai* being gathered. Condition of *rubbi* crops good. Ganja plants thriving tolerably well.
14	Rungpur ,, 10, '91	Nil	Weather—cold with heavy fogs. Tobacco looks promising. Mustard is ripe in some places. Potatoes being gathered. Harvesting of *amun* rice nearly over. Prospects generally good.
15	Bogra ,, 10, '91	Nil	Weather—seasonable. Harvest of *amun* nearly over; outturn estimated at 14 annas. Spring crops promise well. Common rice selling at 18 seers per rupee.
16	Pubna ,, 10, '91	Nil	Weather—seasonable. Rain still wanted for mustard which has been largely sown on flooded lands. Prospects of sugarcane fair, but the area of land planted is below the average. A flight of locusts reported from the south of Dulai thana.
17	Darjeeling ,, 10, '91	Nil	Weather cold and fair. Potatoes and *haimanti* paddy being harvested. Prospects good.
18	Julpigoree ,, 10, '91	Nil	Weather—cold and seasonable. Harvesting of *haimanti* paddy continues. Prospects of winter crops good. Prices stationary.

No.	District and date of return.	Rainfall at Sadder Station in inches.	Character of the weather and state and prospects of the crops.
BENGAL—*concluded*.			
	Eastern Districts.		
Dacca Div. 19	Dacca Jan. 10, '91	Nil	Weather—seasonably cold and fine. *Aman* paddy nearly reaped. Cutting of sugarcane commenced. *Rubbi* crops thriving. Common rice is being sold at from 15 to 17 seers per rupee.
Dacca Div. 20	Furreedpur ,, 10, '91	Nil	Weather—seasonable. State of *rubbi* crops fair. Cultivation and sowing of *jali* (spring rice) paddy in progress. Common rice selling at from 16 to 19 seers per rupee.
Dacca Div. 21	Backergunge ,, 10, '91	Nil	Weather—seasonable. Prospects of crops fair. Common rice selling at from 14 to 17 seers per rupee.
Dacca Div. 22	Mymensingh ,, 10, '91	Nil	Weather—cold. Harvesting of winter rice and transplantation of *boro* paddy continue. Prospects good. Common rice sells at 16 seers per rupee.
Chittagong Divs. 23	Chittagong ,, 10, '91	Nil	Weather—seasonable. Harvesting of *aman* continues. Vegetable crops doing well. Prices stationary.
Chittagong Divs. 24	Noakholly ,, 10, '91	Nil	Weather—seasonable. Harvesting of *aman* almost completed. Prospects of *rubbi* crops good. Price of rice stationary.
Chittagong Divs. 25	Tipperah ,, 10, '91	Nil	Weather—seasonable. Cold-weather crops prospering. *Kalai* and *mung* being gathered. Sugarcane pressing has commenced.
Chittagong Divs. 26	Chittagong Hill Tracts. ,, 8, '91	Nil	Weather—very cold with heavy fogs up to 10 in the morning. Gathering of cotton and harvesting of late plough-paddy nearly over. Mustard in flower. Tobacco and chillies progressing. Pressing of sugarcane commenced in some places. Common rice is being sold at 13 seers 5¼ chittacks per rupee.
BEHAR.			
Patna Div. 27	Patna ,, 10, '91	Nil	Weather—cold. Harvesting of paddy almost completed; threshing going on. Prospects of *rubbi* and poppy continue good. Prices of food-grains almost stationary.
Patna Div. 28	Gya ,, 10, '91	Nil	Weather—cold and seasonable. Harvesting of paddy almost over, and threshing going on. Poppy and *rubbi* prospering. Prices falling.
Patna Div. 29	Shahabad ,, 10, '91	Nil	Weather—bright and rather warmer. Prospects of all crops continue good. Prices stationary.
Patna Div. 30	Durbhunga ,, 10, '91	Nil	Weather—bright and cool. Prospects of *rubbi* crops continue favourable; but a few showers would be beneficial. Tobacco and poppy going on well. Price of common rice stationary.
Patna Div. 31	Mozufferpur ,, 10, '91	Nil	Weather—cool. *Rubbi* crops doing well. Prospects of tobacco and poppy continue good.
Patna Div. 32	Sarun ,, 10, '91	Nil	Weather—cool with west wind. *Rubbi* and poppy crops continue to give excellent prospects. Pressing of sugarcane is in full swing; outturn estimated at 8 annas all over the district.
Patna Div. 33	Chumparun ,, 10, '91	Nil	Weather—cold; seasonable. Paddy harvest over. *Rubbi* and poppy in good condition; a little rain would do good. Common rice selling at 18 seers per rupee.
Bhagulpore Div. 34	Monghyr ,, 10, '91	Nil,	Weather—seasonable and cold. Prospects of *rubbi* crops and poppy continue good.
Bhagulpore Div. 35	Bhagulpur ,, 10, '91	Nil	Weather—seasonable. Prospects of *rubbi* crops are fairly good, but a little rain would do a great deal of good just now.
Bhagulpore Div. 36	Purneah ,, 10, '91	Nil	Weather—cold and foggy. *Aghani* harvesting nearly finished. *Rubbi* crops doing well.
Bhagulpore Div. 37	Maldah ,, 10, '91	Nil	Weather—cool and fine: occasionally cloudy. Harvesting of winter rice continues; outturn expected to be about 15 annas in average. *Kalai* is still being gathered. State of other crops good. Common rice selling at from 14 to 20 seers per rupee.
Bhagulpore Div. 38	Santhal Pergns. ,, 10, 91	Nil	Weather—getting perceptibly hotter. Harvesting of paddy completed in nearly all parts of the district. Prospect of *rubbi* crops everywhere favourable. Sugarcane being cut.

	No.	District and date of return.	Rainfall at Sudder Station in inches.	Character of the weather and state and prospects of the crops.
ORISSA.				
Orissa Divn.	39	Cuttack Jan. 10, '91	Nil	Weather—seasonable. Harvesting of late winter rice going on. *Rubbi* crops doing well. Outturn of *laghu sarad* (early winter rice) is estimated at 12 annas.
	40	Pooree „ 8, '91	Nil	Weather—seasonable. Harvesting of *sarad* crop still going on. Cultivation of *mung*, cotton, and *dalua* crop in progress. Miscellaneous crops doing well.
	41	Balasore „ 10, '91	Nil	Weather—getting rather warm for the time of the year. Winter rice harvest continues. Prospects good.
CHOTA NAGPORE.				
South-West Frontier Agency.				
Chota Nagpore Divn.	42	Hazaribagh Jan. 10, '91	Nil	Weather—seasonable. Want of rain is felt everywhere for *rubbi* crops. Poppy reported to be doing well.
	43	Lohardugga „ 10, '91	Nil	Weather—cold. Harvesting of winter rice finished. Outturn in the head-quarters subdivision estimated at 16 annas. Rain wanted for *rubbi* crops.
	44	Singbhoom „ 10, '91	Nil	Weather—seasonable. Reaping of oilseeds and pulses continues with good results. *Rubbi* crops are favourably reported on. No change in price of rice.
	45	Manbhoom „ 10, '91	Nil	Weather—seasonable. Oilseeds being harvested; outturn 12 annas. *Rubbi* crops doing well. Rice sells at from 22 to 28 seers per rupee.

Published for general information.

CALCUTTA; REVENUE DEPT.,
The 13th January, 1891.

P. NOLAN,
Secy. to the Govt. of Bengal.

STATEMENT SHOWING THE STOCKS OF RICE IN AND AROUND CALCUTTA.

Names of Marts	Stock in hand as compiled on—												
	1st week of Jan. 1890.	1st week of Feb. 1890.	1st week of Mar. 1890.	1st week of April 1890	1st week of May 1890.	1st week of June 1890.	1st week of July 1890.	1st week of August 1890.	1st week of Sept. 1890.	1st week of Oct. 1890	1st week of Nov. 1890.	1st week of Dec. 1890.	1st week of Jan. 1891.
	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	M s.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
Baliaghatta	3,00,000	5,48,000	9,31,100	13,22,560	10,94,000	9,85,500	7,54,000	6,42,000	5,41,000	4,10,000	3,58,500	3,14,000	2,80,500
Ooltadanga	63,400	83,900	1,02,500	1,12,500	86,600	84,700	74,900	67,800	73,300	65,800	70,400	64,200	54,000
Chitpore, Golabaree, Coomertooly, Hatkhola, and Culpy Ghat.	6,00,400	5,96,900	5,83,800	5,91,600	5,37,800	4,79,200	4,96,100	5,10 500	6,07,500	6,41,100	6,29,700	5,70,250	5,29,650
Pathuriaghatta, Posta, and Jorabagan.	4,000	5,000	4,000	3,000	4,000	3,500	4,000	3,000	4,000	5,000	4,700	5,000	3,000
Tallygunge, Chitlah, Kidderpore, and Moonshigunge.	82,750	96,100	1,21,500	1,26,550	1,32,900	1,19,450	1,04,700	96,000	94 200	1,09,900	1,15,700	96,650	1,04,800
31 Minor Bazars (estimated) ...	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000
Other retail shops, 3,129 in number (estimated).	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000
Boidyabatty, Nowabgunge, Bhuddreesur, and Chandernagore.	23,425	19,606	33,469	31,225	19,369	22,762	45,879	55,657	45,451	47,075	31,012	35,750	34,375
Total ...	15,63,975	18,43,506	22,66,369	23,77,375	23,64,669	21,85,112	19,69,579	18,65,157	18,55,451	17,67,175	17,01,012	15,75,850	14,96,125
On Railway premises on both sides of the river.	23,007 (on 3rd Jan. 1890.)	26,935 (on 3rd Feb. 1890.)	47,988 (on 3rd Mar. 1890.)	24,996 (on 3rd Apl. 1890.)	24,633 (on 3rd May 1890.)	11,927 (on 3rd June 1890.)	15,533 (on 3rd July 1890.)	2,371 (on 3rd August 1890.)	13,884 (on 3rd Sept. 1890.)	11,155 (on 3rd October 1890.)	16,544 (on 3rd Nov. 1890.)	23 576 (on 3rd Dec. 1890.)	24,703 (on 3rd Jan. 1891.)
On boats unloaded ... By Port Commissioners' returns.	61,641 (2nd to 4th Jan. 1890.)	68,796 (1st to 3rd Feb. 1890.)	86,599 (1st to 3rd Mar. 1890.)	37,746 (1st to 3rd Apl. 1890.)	30,197 (1st to 3rd May 1890.)	24,756 (1st to 3rd June 1890.)	23,351 (1st to 3rd July 1890.)	54,778 (1st to 3rd August 1890.)	27,167 (1st to 3rd Sept. 1890.)	32,365 (1st to 3rd October 1890.)	25,445 (1st to 3rd Nov. 1890.)	34,878 (1st to 3rd Dec. 1890.)	26,196 (1st to 3rd Jan. 1891.)
By Canal returns	1,31,815 (2nd to 4th Jan. 1890.)	2,42,044 (1st to 3rd Feb. 1890.)	1,34,547 (1st to 3rd Mar. 1890.)	58,619 (1st to 3rd Apl. 1890.)	23,975 (1st to 3rd May 1890.)	23,957 (1st to 3rd June 1890.)	22,388 (1st to 3rd July 1890.)	18,546 (1st to 3rd August 1890.)	32,466 (1st to 3rd Sept. 1890.)	23,494 (1st to 3rd Octoner 1890.)	30,006 (1st to 3rd Nov. 1890.)	25,941 (1st to 3rd Dec. 1890.)	77,728 (1st to 3rd Jan. 1891.)
Grand total of Stocks ...	17,90,438	21,81,281	25,05,503	22,96,735	24,43,474	22,45,752	20,30,851	19,40,832	19,28,996	18,34,189	17,74,009	16,60,245	16,56,152
Probable stock available for exportation by sea.	7½ lakhs	11½ lakhs	14½ lakhs	19½ lakhs	14 lakhs	12 lakhs	9½ lakhs	9 lakhs	8½ lakhs	7½ lakhs	7½ lakhs	6 lakhs	6 lakhs

Statistical Department,
The 10th January 1891.

P. Nolan,
Secy. to the Govt. of Bengal.

PRICES-CURRENT (retail) of Food-grains, Firewood and Salt in the

QUANTITIES PER RUPEE IN

Number.	DISTRICTS.	WHEAT.			BARLEY.			RICE, BEST SORT.			RICE, COMMON			JOWAR OR CHOLUM. (*Sorghum Vulgare.*)		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	BENGAL.															
	Western Districts.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
1	Burdwan .	14 0	14 0	14 8	..	...	...	16 8	13 2	12 0	18 6	17 1	15 12	..	...	...
2	Bankoora	14 0	14 0	14 8	18 0	17 8	14 0	19 0	18 8	15 0	21 4	21 4	19 0		...	...
3	Beerbhoom ..	16 0	16 0	15 8	...	..	...	13 8	16 0	12 0	18 12	19 8	15 0	..	...	...
4	Midnapore .	10 8	10 8	13 0	...	...	...	14 0	15 0	12 8	18 0	20 0	17 0	..	...	...
5	Hooghly ...	13 0	13 0	13 0	...	..	..	8 0	8 0	8 0	13 0	13 0	12 0		...	...
6	Howrah ...	...	...	..	...	...	...	11 0	11 0	9 8	16 0	16 0	14 0	.	...	..
	Central Districts.															
	Calcutta	12 14	12 14	13 4	17 7	18 11	16 10	9 8	8 15	8 10	14 12	14 4	3 8	15 3	..	17 3
7	24 Pergunnahs	13 4	13 0	13 0	16 0	17 0	16 0	8 0	8 0	7 8	16 0	16 0	16 0	...	...	..
8	Nuddea .	15 4	15 4	15 0	...	16 0	17 12	13 9½	11 13½	10 10½	16 1	15 9½	13 7	..		...
9	Khoolna ...		...	...	...	.	..	13 0	12 0	11 8	16 0	13 0	16 0	.		..
10	Jessore .	12 12	12 12	13 5	.	..	...	11 8	11 8	9 0	16 0	14 8	16 0	..	...	...
11	Moorshedabad	15 0	15 0	16 0	..			10 0	10 0	12 0	13 0	18 0	15 8	.	...	...
12	Dinagepore ...	12 0	12 0	17 8	20 0	20 0	14 8	15 8	15 8	15 8	19 4	19 4	19 0	...		...
13	Rajshahye ..	16 8	15 12	15 12	24 0	24 0	19 8	12 0	12 0	13 8	16 8	15 12	15 14	..	.	..
14	Rungpore .	13 5	13 5	13 5	..		...	9 6	9 6	10 0	14 8	14 8	13 5	...	...	..
15	Bogra ...	15 0	15 0	boat 12 0 common 15 12	..	...	..	12 0	12 0	12 0	17 4	New 18 0 Old 15 0	13 12	...	..	...
16	Pubna	18 0	18 0	12 0	..			7 8	7 6	7 8	16 14	16 8	16 8			...
17	Darjeeling*	...	10 8	11 0	.	12 0	10 0	...	5 0	5 0	...	13 0	12 0	.	...	...
18	Julpigoree	12 0	12 0	13 0	16 0	16 0	16 0	8 0	8 0	8 0	16 0	16 0	16 0		.	..
	Eastern Districts.															
19	Dacca ..	12 0	12 0	13 0	14 0	14 0	16 0	15 0	14 0	13 0	17 0	15 0	16 0	...	...	...
20	Furreedpore .	16 0	16 0	12 0	20 0	20 0	12 0	12 0	12 0	11 0	16 0	16 0	15 0	...	.	...
21	Backergunge ..	...		.	.	...	.	13 14	14 8	14 4	15 4	16 10	16 0	...	..	...
22	Mymensingh	11 4	10 8	10 0		..	.	10 0	10 8	9 0	15 0	16 0	14 0	...	..	...

* Present return not received.

A In subdivisions retail prices of salt per rupee are :—Culpee 10 seers, Cutwa 10 seers 6 chittacks, and Ranaegunge 10½ seers

B At Rampore Haut retail price of salt 9½ seers per rupee.

C In subdivisions retail prices of salt per rupee are :—Contai 10 seers, Tumlook 8 seers, and Ghatal 11 seers

D In subdivisions retail prices of salt per rupee are :—Serampore 10½ seers and Johanabad 10 seers 11 chittacks.

E In subdivisions retail prices of salt per rupee are : Baraset 10 seers, Basirhat 10 seers, Diamond Harbour (at Kulpihat) 8 seers, Barrackpore 9 seers 2 chittacks, and Dum-Dum 10 seers

F In subdivisions retail prices of salt per rupee are :—Kooshtea 10 seers, Meherpore 11 seers, Choondanga 10 seers, and Ranaghat 10 seers.

G In subdivisions retail prices of salt per rupee are : —Satkhira 10 seers and Bagirhat 8 seers.

H In subdivisions retail prices of salt per rupee are :—Jhomkah 9 seers, Magura 10 seers, Narail 9½ seers, and Bongong 10 seers.

Head-quarter Station Bazars of the Districts of Bengal on the 31st December 1890.

WHOLESALE PRICES PER MAUND OF 40 SEERS.			AVERAGE WAGES PER MONTH.									
SALT.			SALT.			ABLE-BODIED AGRICULTURAL LABOURER.			SYCE OR HOUSE-KEEPER.			COMMON MASON, CARPENTER, OR BLACKSMITH.			DISTRICTS.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
															BENGAL.
															Western Districts.
S. Ch.	S. Ch.	S. Ch.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A.	Rs. A.	Rs. A.	Rs. A.	Rs. A.	Rs. A.	Rs. A.	Rs. A.	Rs. A.	
A 10 11	11 1-8	10 2	3 8 3	3 7 6	3 12 0	8 0	8 0	8 0	6 0	6 0	6 0	10 0 to 15 0	10 0 to 15 0	10 0 to 15 0	Burdwan.
10 8	10 8	10 0	3 10 0	3 10 0	3 15 0	7 0 to 10 0	7 0 to 12 0	7 0 to 10 0	5 0 to 8 0	6 0 to 9 0	5 0 to 8 0	7 0 to 16 0	9 0 to 16 0	7 8 to 16 0	Bankoora.
B 10 8	10 8	10 8	3 10 0	3 10 0	3 10 0	5 0	8 0	6 0	6 0	5 0	6 0	10 12	12 0	7 8 to 10 0	Beerbhoom.
C 10 8	10 8	10 3	3 13 0	3 13 0	3 15 0	7 8	6 9	6 1	6 0	6 0	6 0	7 8 to 10 0	7 8 to 10 0	7 4 to 10 0	Midnapore
D 9 0	9 0	9 0	3 12 0	3 12 0	3 11 6	7 15½	9 6	9 13½	6 0 to 7 0	6 0 to 7 0	6 0	8 0 to 30 0	8 0 to 40 0	8 0 to 30 0	Hooghly.
10 8	10 8	9 2	3 8 0	3 8 0	3 14 0	7 8 to 15 0	7 8 to 15 0	7 8 to 15 0	6 0 to 8 0	6 0 to 8 0	7 0	10 0 to 25 0	12 0 to 25 0	12 0 to 25 0	Howrah.
						(Coolies)						(Common mason)			*Central Districts.*
11 0	10 12	10 0	3 6 0	3 6 8	3 11 11	8 0	8 0	8 0	6 0	6 0	6 0	15 0	15 0	15 0	Calcutta.
E 10 12	10 12	10 0	3 6 3	3 6 6	3 9 6	9 0 to 10 0	9 0 to 10 0	10 0 to 11 0	6 0 to 7 0	6 0 to 7 0	6 0 to 7 0	15 0 to 20 0	15 0 to 20 0	15 0 to 25 0	24-Pergunnahs.
F 9 13	9 13	9 2	3 12 0	3 11 0	3 14 0	7 8	7 8	7 8	6 0	6 0	6 0	7 8 to 15 0	7 8 to 15 0	7 8 to 15 0	Nuddea.
G 9 0	8 0	8 0	4 0 0	4 2 0	4 4 0	7 8 to 9 6	7 8 to 9 6	7 8 to 9 6	7 0 to 8 0	7 0 to 9 0	7 0 to 8 0	12 0 to 25 0	12 0 to 30 0	12 0 to 23 0	Khoolna.
H 9 2	9 2	9 2	4 0 0	4 0 0	4 0 0	7 8	5 0 to 7 8	5 0 to 7 8	5 0 to 6 0	4 0 to 6 0	4 0 to 6 0	10 0 to 15 0	10 0 to 15 0	10 0 to 15 0	Jessore.
I 11 0	11 0	10 12	3 10 0	3 10 0	3 12 0	5 10 to 7 8	7 8	5 10 to 7 8	5 0	5 0	5 0	10 0 to 20 0	7 8 to 10 0	5 0 to 20 0	Moorshedabad.
J 10 0	10 0	9 8	4 0 0	4 0 0	4 0 0	7 8	7 8	7 8	6 0 to 8 0	6 0 to 8 0	6 0 to 8 0	10 0 to 15 0	10 0 to 15 0	10 0 to 15 0	Dinagepore.
K 9 9	9 9	9 0	3 13 4	3 13 4	4 4 0	5 0 to 7 0	5 0 to 7 0	4 0 to 6 0	5 0 to 6 0	4 0 to 6 0	4 0 to 6 0	8 0 to 16 0	7 0 to 16 0	8 0 to 16 0	Rajahahye.
L 9 6	9 6	8 8	4 4 0	4 4 0	4 8 0	6 0 to 7 8	5 0	7 8	6 0 to 10 0	6 0	6 0	10 0 to 20 0	8 0 to 20 0	10 0 to 15 0	Rungpore.
9 0	9 0	8 13	4 0 0	4 0 0	4 2 8	6 0 to 7 8	7 8	6 0 to 7 8	5 0	5 0	5 0	10 0 to 20 0	10 0 to 20 0	10 0 to 20 0	Bogra.
M 8 15	8 15	8 11-2	3 14 0	3 14 0	4 0 0	5 0 to 6 8	5 0 to 6 8	5 0 to 6 8	6 0 to 8 0	6 0 to 8 0	6 0 to 8 0	7 0 to 20 0	7 0 to 20 0	7 0 to 20 0	Pubna.
...	8 0	8 0	...	5 0 0	5 0 0	...	...	...	...	...	...	..	..	...	Darjeeling.
N 10 0	10 0	9 0	4 0 0	4 0 0	4 2 0	7 8	7 8	7 8	8 0	9 0	9 0	15 0 to 20 0	15 0 to 20 0	15 0 to 20 0	Julpigoree.
															Eastern Districts.
O 9 12	9 12	9 4	4 0 0	4 0 0	4 4 0	6 0 to 10 0	6 0 to 10 0	6 0 to 10 0	7 0 to 12 0	8 0 to 12 0	7 0 to 12 0	8 0 to 20 0	8 0 to 20 0	10 0 to 20 0	Dacca.
9 0	9 12	9 0	4 8 0	4 0 0	4 4 0	7 8	10 0	10 0	8 0	10 0	10 0	10 0 to 20 0	15 0	15 0	Furreedpore.
P 9 0	9 0	10 0	3 13 0	3 12 0	4 0 0	7 8	9 8	7 8	6 0	6 0	6 0	14 0	12 0 to 15 0	10 0 to 15 0	Backergunge.
Q 9 8	10 0	9 0	4 2 0	4 0 0	4 6 0	7 0 to 10 0	9 0 to 10 0	7 8 to 9 0	6 0 to 8 0	6 0 to 7 0	6 0 to 7 0	12 0 to 30 0	12 0 to 30 0	12 0 to 30 0	Mymensingh.

I In subdivisions retail prices of salt per rupee are :—Lalbagh 10½ seers, Jungipore 10 seers, and Kandi 11½ seers.
J In Thakurgunge subdivision retail price of salt 8 seers per rupee.
K In subdivisions retail prices of salt per rupee are :—Nowgong 9 seers 9 chittacks and Nattore 9 seers.
L In subdivisions retail prices of salt per rupee are :—Gaibanda 8 seers, Nilphamari 9 seers, and Kurigram 8 seers.
M At Seraj gunge retail price of salt 10 seers per rupee.
N At Fallacotta rutal price of salt 8 seers per rupee.
O In subdivisions retail prices of salt per rupee are :—Manickgunge 9 seers, Moonshegunge 8¾ seers, and Naraingunge 10 seers.
P In subdivisions retail prices of salt per rupee are :—Perozepore 9 seers, Patuakhali 9 seers, and Bhola 8 seers.
Q In subdivisions retail prices of salt per rupee are :—Kishoregunge 8 seers, Jamalpore 10 seers, Sherpore 8 seers, and Netrakona 8 seers.

PRICES-CURRENT (retail) of Food-grains, Firewood and Salt in the Head-quarter

QUANTITIES PER RUPEE IN

Number.	DISTRICTS.	WHEAT. Present return.	WHEAT. Next preceding return.	WHEAT. Corresponding return of last year.	BARLEY. Present return.	BARLEY. Next preceding return.	BARLEY. Corresponding return of last year.	RICE, BEST SORT. Present return.	RICE, BEST SORT. Next preceding return.	RICE, BEST SORT. Corresponding return of last year.	RICE, COMMON. Present return.	RICE, COMMON. Next preceding return.	RICE, COMMON. Corresponding return of last year.	JOWAR OR CHOTUM. (*Sorghum Vulgare*) Present return.	JOWAR OR CHOTUM. (*Sorghum Vulgare*) Next preceding return.	JOWAR OR CHOTUM. (*Sorghum Vulgare*) Corresponding return of last year.
	***Eastern Districts*—concluded.**	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
23	Chittagong ...	12 0	12 0	11 0	...	...	...	11 0	11 0	8 0	16 4	16 4	16 0	.	...	...
24	Noakholly ...	...	..	...		...	...	15 0	16 0	15 0	17 0	18 0	17 0	...	...	...
25	Tipperah ...	10 0	10 0	10 7				11 7	11 7	10 0	18 8	18 8	16 0			...
26	Chittagong Hill Tracts.		...	...	...	..	...	10 6½	10 5	10 0	13 5½	11 6½	11 6	...	.	...
	BEHAR.															
27	Patna ...	17 4 / 16 4	17 4 (Red.) / 15 4 (White)	17 4 / 15 8	22 0	19 8	24 0	11 0	11 0	10 8	19 6	19 8	18 0	...	...	22 0
28	Gya ...	15 4	15 8	16 8	21 0	20 0	20 0	10 0	10 0	10 0	18 8	20 0	17 0	...	...	...
29	Shahabad ...	14 8	15 8	16 0	16 0	16 0	22 0	9 0	9 0	9 0	16 12	17 0	17 0	20 0	20 0	21 0
30	Durbhunga ..	13 8	16 8	17 0	22 0	18 11	19 0	13 8	13 3	14 8	17 0	18 12	19 8	18 0	...	...
31	Mosufferpore ...	17 0	17 0	14 0	20 0	20 0	20 0	15 0	12 0	10 0	17 0	18 0	18 0	...	..	...
32	Sarun ...	15 0	16 8	16 4	20 0	19 8	22 0	8 8	8 12	8 8	15 0	15 8	15 10	...	...	...
33	Chumparun ..	18 0	18 0	13 0	23 0	22 0	20 0	9 0	9 0	9 0	18 0	18 0	18 0	.	...	...
34	Monghyr ..	15 12	14 12	17 5	...	16 13	21 0	12 9	13 2	12 1	18 0	17 14	16 4	...	...	...
35	Bhagulpore ...	16 6	16 6	16 6	20 8	20 3	20 3	12 10 / 16 6	12 10 (Old) / 16 6 (New.)	12 0	16 6 (Old.) / 18 15 (New.)	16 6 / 20 3	17 11	...	.	...
36	Purneah ...	17 0	17 0	20 0	...	...		20 0	20 0	17 0	22 0	22 0	19 0	.		...
37	Maldah ...	14 0	14 8	18 0	...	...	.	13 0	12 0	9 0	18 5	16 8	16 0	...	.	...
38	Sonthal Perghs.	14 0	14 0	14 0	...	...	.	13 0	13 0	12 0	20 0	20 0	18 0	...		...
	ORISSA.															
39	Cuttack ...	13 2	13 2	13 2	..	...	...	10 8	10 8	10 8	19 11*	21 0	19 11	...	.	...
40	Pooree ...	13 2	13 2	13 2	...	...	...	14 7	14 7	14 7	21 0	21 0	22 10		.	...
41	Balasore ...	15 0	15 0	15 0	18 0	18 0	18 0	18 0	18 0	12 0	21 0	22 0	18 0	.	..	...
	CHOTA NAGPORE.															
	South-West Frontier Agency.															
42	Hazaribagh ..	14 0	14 0	14 0	18 0	19 0	12 0	11 0	11 0	10 0	18 0	20 0	20 0	...	...	...
43	Lohardugga ...	7 12 (White) / 13 8 (Red.)	8 0 (White) / 14 8 (Red.)	... / 11 12	20 0	...	12 0	16 0 (New) / 18 0 (Old)	17 0	18 0	18 0 (Ordinary). / 21 0 (Coarse).	21 0 (Ordinary). / 23 0 (Coarse).	20 0 / 22 0	..	...	...
44	Singbhoom ...	15 0	16 0	10 0	16 0	16 0	20 0	12 0	12 0	16 0	17 0	20 0	20 0	.	.	...
45	Manbhoom ..	13 0	13 5	13 5	...	...	...	15 0	14 0	13 0	21 0	22 0	22 0	...	...	...

* Price of common rice at Jajpore 22 seers 5 chittacks and at Kendrapara 23 seers 10 chittacks per rupee.

R At Cox's Bazar retail price of salt 8 seers per rupee.
S At Feni that retail price of salt 8¼ seers per rupee.
T In subdivisions retail prices of salt per rupee are :—Buxar 10½ seers, Sasseram 10½ seers, and Bhabuah 9¾ seers.
U In subdivisions retail prices of salt per rupee are :—Madhubani 11½ seers and Somastipore 11 seers.
V In subdivisions retail prices of salt per rupee are :—Hajipore 9½ seers and Sitamarhi 10 seers.
W At Bettiah retail price of salt 10 seers per rupee.

CALCUTTA,
The 13th January, 1891.

Station Bazars of the Districts of Bengal on the 31st December 1890—(concluded).

Salt.			Wholesale price per maund of 40 seers. Salt.			Average wages per month. Able-bodied Agricultural Labourer.			Syce or Horse-keeper.			Common Mason, Carpenter, or Blacksmith.			Districts.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
S.Ch.	S. Ch.	S. Ch	Rs. A. P.	Rs A. P.	Rs. A. P.	Rs. A.	Rs. A.	Rs. A.	Rs. A.	Rs. A	Rs. A.	Rs. A.	Rs. A.	Rs. A.	
															Eastern Districts—concluded.
R 10 0	10 0	9 0	3 11 0	3 11 0	4 0 0	10 0	9 0	10 8	7 0	7 0	8 0	12 0	12 0	9 8 to 12 0	Chittagong.
S 9 0	9 0	9 0	4 0 0	4 0 0	4 0 0	7 8 to 10 0	4 0 to 6 0	7 0 to 10 0	5 0 to 8 0	5 0 to 6 0	5 0 to 7 0	10 0 to 15 0	5 0 to 10 0	8 0 to 16 0	Noakholly.
10 0	10 0	8 14	4 0 0	4 0 0	4 8 0	7 0 to 10 0	7 0 to 10 0	7 0 to 10 0	6 0 to 8 0	6 0 to 8 0	7 0 to 8 0	8 0 to 15 0	8 0 to 15 0	8 0 to 15 0	Tipperah.
8 0	8 0	8 0	4 8 0	4 8 0	4 8 0	12 0	12 0	12 0	Not procurable.			20 0	20 0	20 0	Chittagong Hill Tracts.
															BEHAR.
9 8	9 8	9 8	3 10 0	3 9 6	3 14 0	4 0 to 5 0	4 0 to 5 0	4 0 to 5 0	4 8 to 5 0	4 8 to 5 0	4 8 to 5 0	7 0 to 8 0	7 0 to 8 0	7 0 to 8 0	Patna.
10 0	10 0	9 2	4 2 0	4 2 0	4 2 0	2 8 to 3 0	2 8 to 3 0	2 8 to 3 0	3 0 to 5 0	3 0 to 5 0	3 0 to 5 0	6 0 to 8 0	6 0 to 8 0	6 0 to 8 0	Gya.
T 10 0	10 0	10 0	3 15 0	3 15 0	3 15 0	4 0 to 5 8	5 0	5 0	4 0 to 6 0	4 0 to 6 0	4 0 to 6 0	7 0 to 10 0	6 0 to 7 8	6 0 to 7 8	Shahabad.
U 11 0	11 0	10 0	3 8 0	3 8 0	3 14 0	3 12 to 5 10	3 12 to 4 8	3 12 to 5 8	3 0 to 4 0	3 0 to 4 0	3 0 to 3 5	3 12 to 9 6	3 12 to 9 6	3 12 to 9 0	Durbhunga.
V 11 0	11 10	10 0	3 10 0	3 12 0	4 0 0	...	...	...	...	...	...	...	..	...	Mozufferpore.
10 4	10 4	9 8	3 11 6	3 11 6	4 2 0	3 12 to 7 8	3 12 to 7 8	3 12 to 7 8	4 0 to 7 0	4 0 to 7 0	4 0 to 7 0	6 9 to 10 0	6 9 to 10 0	6 9 to 10 0	Sarun.
W 10 0	10 0	9 8	3 13 0	3 13 0	4 2 0	3 8 to 3 12	2 13 to 3 13	2 13 to 3 12	4 0 to 6 0	4 0 to 6 0	4 0 to 6 0	4 0 to 6 0	5 10 to 9 6	5 10 to 9 6	Chumparun.
X 10 3	10 8	9 11	3 10 6	3 10 6	3 14 6	5 10	1 11 to 7 8	5 10	3 0 to 4 0	3 0 to 5 0	3 0 to 4 0	7 8 to 15 0	5 1) to 15 0	6 0 to 8 0	Monghyr.
10 1	10 1	10 1	3 11 3	3 12 0	3 15 6	3 12 to 4 11	4 11	3 12 to 4 11	4 0 to 5 0	4 0 to 5 0	4 0 to 5 0	7 8 to 11 4	7 8 to 9 6	7 8 to 11 4	Bhagulpore.
Y 9 0	9 0	10 0	4 7 0	4 7 0	4 0 0	5 10 to 6 9	5 10 to 6 9	5 10 to 6 9	4 0 to 5 0	4 0 to 5 0	4 0 to 5 0	7 0 to 16 0	7 0 to 16 0	7 0 to 16 0	Purneah.
10 0	9 0	9 0	3 12 0	4 0 0	4 4 0	7 8	7 8	7 8	5 0	5 0	5 0	8 0 to 12 0	8 0 to 12 0	8 0 to 12 0	Maldah.
9 0	9 0	9 4	4 0 0	4 0 0	4 0 0	3 12 to 4 0	3 12	3 12	5 0	5 0	5 0	7 8 to 15 0	7 8 to 9 6	7 8 to 9 6	Sonthal Perghs.
															ORISSA.
11 0	11 0	11 0	3 12 0	3 12 0	3 12 0	4 11	5 0	5 0	5 0	4 8	4 8	7 8 to 9 6	6 0 to 7 8	6 0 to 7 8	Cuttack.
Z 9 13	9 13	11 13	3 12 0	3 12 0	3 6 0	7 8	7 8	7 0 to 7 8	5 0	5 0	5 0	7 8 to 11 4	7 8 to 9 6	8 0 to 10 0	Pooree.
Z1 10 0	10 0	9 8	3 14 0	3 14 0	3 15 0	4 0 to 6 0	4 0 to 5 0	4 0 to 5 0	4 0 to 6 0	4 0 to 6 0	4 0 to 6 0	7 0 to 10 0	7 0 to 10 0	7 0 to 10 0	Balasore.
															CHOTA NAGPORE.
															South-West Frontier Agency.
9 0	9 0	8 0	4 0 0	4 0 0	4 5 0	4 8	4 0	4 3½	4 0 to 5 0	5 0	4 0 to 5 0	7 8	8 0	7 8	Hazaribagh.
Z2 9 8	9 0	8 8	4 4 0	4 4 0	4 9 6	3 4½	2 13 to 3 12	3 4½ to 3 12	4 0 to 5 0	3 8 to 5 0	3 8 to 6 0	4 11 to 11 4	3 12 to 9 6	4 11 to 14 1	Lohardugga.
9 0	8 0	7 0	4 6 0	5 0 0	5 8 0	3 0	3 0	3 0	4 0	4 0	4 0	12 0	12 0	12 0	Singbhoom.
Z3 9 14	9 14	9 2	3 12 0	3 14 0	4 2 6	4 3½	4 3½	4 11	5 0	5 0	5 0	9 6 to 15 0	9 6 to 18 12	13 2 to 15	Manbhoom.

X In subdivisions retail prices of salt per rupee are :—Begunserai 9½ seers and Jamui 9 seers.
Y At Kissengunge retail price of salt 8 seers per rupee.
Z At Bhudruck retail price of salt 9 seers per rupee.
Z1 At Khoorda retail price of salt 10 seers per rupee
Z2 At Daltongunge retail price of salt 9 seers per rupee.
Z3 At Govindpore retail price of salt 9 seers per rupee.

Published for general information.

P. NOLAN,
Secy. to the Govt. of Bengal.

PRICES-CURRENT (wholesale) of Food-grains, Provisions, and Salt

Number.	MARTS.	WHEAT.			BARLEY.			RICE, BEST SORT.			RICE, COMMON.		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.
1	Calcutta ...	2 13 5	2 13 2	2 12 2	2 0 4	1 14 2	2 2 6	4 1 3	4 3 5	4 6 5	2 7 3	2 9 3	2 11 4
2	Serajgunge ...	1 12 0	1 12 0	2 4 0	.	..	...	4 12 0	4 12 0	5 8 0	2 8 0	2 8 0	2 12 0
3	Dacca ...	3 4 0	3 4 0	3 0 0	2 12 0	2 12 0	2 7 0	2 10 0	2 12 0	3 0 0	2 4 0	2 10 0	2 7 0
4	Naraingunge	...	...	...	...	...	...	2 14 0	3 0 0	3 0 0	2 12 0	2 12 0	2 12 0
5	Chittagong	3 4 0	3 4 0	3 8 0	...	...	...	3 10 0	3 10 0	4 8 0	2 6 0	2 6 0	2 8 0
6	Patna ...	Red. 2 5 0 White. 2 7 0	2 5 3 2 9 0	2 4 6 2 9 0	1 12 0	2 0 0	1 10 0	3 8 0	3 8 0	3 12 0	2 0 0	2 0 0	2 2 6
7	Balasore ...	2 8 0	2 8 0	2 8 0	3 0 0	3 0 0	3 0 0	3 0 0	3 0	3 4 0	1 14 0	1 13 0	2 4 0
8	Pooree ...	...	...	...	...	...	.	...	...	...	1 14 3	1 14 3	1 15 0
9	Cuttack ...	3 0 0	3 0 0	3 0 0	...	...	...	3 10 0	3 10 0	3 0 0	2 0 0	1 11 0	2 0 0

CALCUTTA,
The 13th January, 1891.

in the undermentioned Marts of Bengal on the 31st December, 1890.

GRAM, CHANA, CHHOLA, KADALAY OR SUNAGA. (*Cicer Arietinum.*)			INDIAN-CORN OR MAIZE. (*Zea Mays.*)			ARHAR OR THUR, CAJAN PEA. (*Cajanus indicus.*)			FIREWOOD.			SALT.			MARTS.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	
2 1 0	2 0 10	2 3 10	1 14 8	1 15 7	1 15 1	2 5 9	2 4 6	2 2 11	0 5 9	0 5 9	0 5 6	3 6 0	3 6 8	3 11 11	Calcutta.
2 6 0	2 8 0	3 0 0	...	...	...	...	...	...	...	...	...	3 13 0	3 14 0	4 2 0	Serajgunge.
2 8 0	2 8 0	3 0 0	...	...	...	2 12 0	2 12 0	2 12 0	0 5 0	0 5 0	0 4 0	4 0 0	4 0 0	4 4 0	Dacca.
3 4 0	3 4 0	3 0 0	...	...	...	3 4 0	3 4 0	3 4 0	0 8 0	0 8 0	0 8 0	3 10 0	3 11 0	4 0 0	Naraingunge.
3 2 0	3 2 0	3 0 0	...	...	...	...	...	...	0 5 4	0 5 4	0 7 0	3 11 0	3 11 0	4 0 0	Chittagong.
2 0 0	1 14 6	1 12 0	1 11 0	1 10 6	1 12 0	2 3 0	...	1 14 0	0 5 3	0 5 0	0 5 0	3 10 0	3 9 6	3 14 0	Patna.
2 12 0	2 12 0	2 12 0	...	...	...	...	...	...	0 4 6	0 4 6	0 5 0	3 14 0	3 14 0	3 15 0	Balasore.
...	...	...	...	...	...	...	...	...	...	...	...	3 12 0	3 12 0	3 6 0	Pooree.
2 7 0	2 10 0	2 11 0	...	...	...	2 0 0	2 2 0	2 12 0	0 8 0	0 8 0	0 8 0	3 12 0	3 12 0	3 12 0	Cuttack.

Published for general information.

P. NOLAN,
Secy. to the Govt. of Bengal.

Meteorological Report of the Province of

METEOROLOGICAL DIVISION.

STATION OBSERVATIONS.

DISTRICT	Representative stations.	Air Pressure: Highest, 8 A.M., barometer reading of month.	Air Pressure: Lowest, 8 A.M., barometer reading of month.	Air Pressure: Mean, 8 A.M., for month.	Air Pressure: Mean reduced to sea-level.	Air Pressure: Variation from normal mean.	Temperature: Highest of month.	Temperature: Lowest of month.	Temperature: Mean daily maximum temperature.	Temperature: Mean daily minimum temperature.	Temperature: Mean daily temperature.	Temperature: Variation from normal mean.	Humidity: Mean, 8 A.M., humidity.	Humidity: Variation from normal mean.	Cloud: Mean cloud amount, 8 A.M.	Cloud: Variation from normal mean, 8 A.M.	Rainfall.
ORISSA.	Puoree	Puoree	30·180	29·961	30·052	30·068	—	84·7	58·1	82·1	66·2	74·2	—	86	—	0·9	—	0·30
		Gopalpore	30·166	29·963	30·061	30·078	+·045	86·7	58·0	81·8	66·1	74·0	+3·8	78	—	0·4	—	0·91
		False Point	30·165	29·954	30·048	30·071	—·015	84·9	62·0	80·7	66·7	70·7	+3·6	89	+8	1·9	—0·6	Nil
	Cuttack	Cuttack	30·129	29·905	30·060	30·085	+·001	89·4	54·9	85·0	63·3	74·2	+4·2	75	+3	2·3	+0·5	0·04
	Balasore	Balasore	30·177	29·925	30·033	30·094	+ ·002	87·4	50·5	81·1	59·1	70·1	+4·4	83	—	0·1	—	0·11
SOUTH-WEST BENGAL.	South-West Midnapore and South 24-Parganahs	Saugor Island	30·184	29·949	30·051	30·078	—·004	81·7	53·3	77·1	61·7	69·4	+2·1	91	+3	3·6	+1·0	0·07
	Midnapore	Midnapore	30·068	29·832	29·930	30·080	—·009	88·8	49·2	81·0	57·6	69·8	+3·2	74	—	1·2	—	Nil
	24-Parganahs, Howrah, and Hooghly.	Calcutta	30·194	29·958	30·050	30·082	—·006	83·5	47·3	77·5	56·8	67·2	+1·1	85	+6	1·1	—0·9	0·03
	Burdwan	Burdwan	30·123	29·890	29·991*	30·100*	+·031	85·1	50·3	78·8	56·8	67·8	+1·2	72	+1	1·5	—0·5	Nil
	Bankoora	Bankoora	29·890	29·655	29·755*	30·076*	—·013	86·6	47·8	79·5	56·6	68·1	+2·2	76	—	2·0	—	Nil
	West Burdwan, Beerbhoom	Ranigunge	29·891	29·679	29·780	30·103	—·004	83·5	47·8	78·4	56·1	67·2	+1·5	77	—	1·1	—	0·18
	Moorshedabad	Berhampore	30·164	29·902	30·010	30·081	—·011	89·1	40·0	76·2	55·9	66·1	+0·3	87	+8	1·8	+0·2	Nil
	Nuddea	Krishnagore	30·170	29·928	30·027	30·080	—·001	85·9	43·9	78·5	53·5	65·5	—0·2	82	—	1·9	—	0·06
	Jessore and Khoolna	Jessore	30·178	29·947	30·044	30·079	+ ·003	84·2	46·9	77·6	55·7	66·7	+0·2	89	+13	1·0	—1·0	0·08
EAST BENGAL.	Chittagong	Chittagong	30·071	29·903	29·971	30·066	+·002	81·2	51·0	77·2	58·4	67·8	—0·2	90	+3	1·4	—0·9	0·36
	Chittagong Hill Tracts	Demagri																
	Backergunge	Barrisal	30·167	29·961	30·031	30·084	+·013	81·8	49·1	77·2	56·7	66·9	+0·9	89	—	0·5	—	Nil
	Noakholly	Noakholly	30·140	29·931	30·020†	30·074†	+·021	83·0	47·0	77·5	54·1	65·8	—0·3	87	—	0·8	—	0·02
	Furreedpore	Furreedpore	30·160	29·951	30·039	30·081	+ ·015	82·0	48·5	74·0	55·5	64·8	—0·2	91	—	0·4	—	Nil
	Dacca	Dacca	30·168	29·947	30·033	30·087	—·008	81·1	50·2	77·5	56·8	67·1	—0·7	89	+10	2·7	+1·4	Nil
	Tipperah	Commillah	30·143	29·949	30·044†	30·071†	+·009	81·4	48·1	77·8	53·4	65·6	—0·5	85	—	1·3	—	Nil
	Mymensingh	Mymensingh	30·181	29·971	30·069	30·070	+·006	79·5	48·6	75·2	54·2	64·7	—0·1	92	—	1·2	—	Nil
NORTH BENGAL.	Bogra	Bogra	30·120	29·884	29·930*	30·056*	+·014	79·3	?	75·3	?	?	?	86	—	0·2	—	Nil
	Pubna	Serajgunge	30·138	29·914	30·015	30·064	— ·006	81·0	45·9	76·1	53·0	64·5	—0·7	90	—	0·7	—	Nil
	Rajshahye	Rampore Beauleah.	30·154	29·898	29·996	30·070	+·003	79·4	47·7	75·9	54·7	64·3	+0·7	85	—	0·3	—	Nil
	Maldah	Maldah	30·180	29·897	30·007	30·093	?	80·0	44·8	75·7	52·4	64·1	?	86	—	0·3	—	Nil
	Dinagepore	Dinagepore	30·089	29·853	29·944*	30·072*	—·020	70·1	47·8‡	75·7	52·5‡	64·3‡	+0·7	85‡	—	0·1	—	Nil
	Rungpore	Rungpore	30·091	29·830	29·951	30·084	—·013	78·6	48·0	75·4	52·6	64·0	+0·6	92	—	0·3	—	Nil
	Julpigoree and Cooch Behar.	Julpigoree	29·936	29·638	29·771	30·076	—·020	77·4	50·1	74·1	53·8	64·0	+0·5	94	—	0·2	—	Nil
	Darjeeling Hill Tracts	Darjeeling	23·087	22·920	22·991*	—	—·036	53·4	33·3	40·2	35·6	40·9	—2·0	91	+17	5·4	+2·3	Nil
NORTH BIHAR.	Purneah and North Bhagulpore.	Purneah	30·106	29·824	29·946	30·081	—·011	78·7	43·5	74·0	50·5	62·3	—0·7	92	+8	0·3	—0·7	Nil
	Mozufferpore	Mozufferpore	30·067	29·768	29·885	30·078	—	78·4	41·5	73·8	51·9*	62·9*	—	92	—	0·6	—	0·10
	Durbhunga	Durbhunga	30·089	29·792	29·911	30·090	— ·020	78·9	45·0	74·6	53·4	64·0	—0·1	87	+2	0·1	—0·8	Nil
	Chumparun	Motihari	30·021	29·729	29·850*	30·092*	+·003	78·2	43·9	74·0	49·1	61·9	+1·0	88	—	1·3	—	Nil
	Sarun	Chupra	30·043	29·776	29·875	30·083	—·003	80·2	46·1	76·1	52·6	63·8	+1·8	89	—	0·3	—	Nil
SOUTH BIHAR.	Shahabad	Dehree	Observations incomplete.				?	82·3	46·0	77·3	54·1	65·7	+3·5	74	—	0·8	—	0·04
		Buxar	Ditto.				?	80·9	43·4	75·3	52·8	64·0	+1·9	77	—	1·9	—	Nil
		Arrah	30·049	29·777	29·877	30·082	—·004	81·1	45·4	75·6	51·8	63·7	+2·1	83	—	1·1	—	Nil
	Gya	Gya	29·852	29·621	29·710‡	30·113‡	—·005	82·4	45·3‡	76·9‡	54·5†	65·9‡	+2·6	71†	+7	1·9†	+0·2	0·08†
	Patna	Bankipore	30·074	29·786	29·898	30·004	—·031	79·7	46·9	74·4	53·2	63·8	+1·3	78	+2	1·1	—0·6	Nil
	South Bhagulpore and Monghyr.	Bhagulpore	30·057	29·830	29·911*	30·083*	—·014	81·1	46·0	76·3	52·1	63·7	+1·4	80	—	1·2	—	Nil
	Sonthal Pergunnahs	Naya Doomka	29·710	29·470	29·563	30·095	—·007	81·6	44·8	76·5	52·2	64·4	+1·3	78	—	0·5	—	0·14
CENTRAL PROVINCES.	Hazaribagh	Hazaribagh	28·130	29·931	28·012	30·114	—·012	79·3	43·6	73·3‡	52·7‡	63·0‡	+2·2	70	+4	2·2	+0·3	0·05
	Lohardugga, Manbhoom	Ranchee	27·003	27·804	27·879	30·095	—·009	80·0	43·9	75·5	51·7	63·6	+3·6	72	—	3·2	—	Nil
	Singhbhoom	Chyebassa	29·436	29·224	29·304	30·105	—·019	88·2	48·0	81·6	56·5	69·1	+4·7	75	—	1·8	—	0·74
ASSAM	Assam	Sibsagar	29·829	29·630	29·740	30·097	—·016	74·1	47·1	69·0	51·1	60·1	—1·1	100	+3	0·0	—3·4	2·84
		Dhubri	30·008	29·834	29·950	30·076	— ·033	77·8	53·0	75·7	55·7*	64·7*	—0·7	91	+3	2·4	+1·1	Nil
		Silchar	30·062	29·892	29·968	30·080	+·006	83·2	50·1	78·2	53·5	65·9	—1·4	93	+8	5·7	+2·1	0·49

* Mean of 30 days. † Mean of 29 days.
‡ Mean of 28 days.

Bengal for the month of December 1890.

DISTRICT OBSERVATIONS. RAINFALL. Of month. Mean of district.	Normal mean.	Variation from mean.	Number of rainy days.	Normal number of rainy days.	Since 15th May 1890. Mean of district.	Normal mean.	Variation.	Mean number of rainy days.	Normal mean number of rainy days.	Representative stations.	DISTRICT.	METEOROLOGICAL DIVISION.
0·76	0·79	−0·03	1·5	1·4	60·53	56·46	+11·07	95·3	82·3	Pooree ... Gopalpore ... Palso Point ...	Pooree	Orissa.
0·34	0·54	−0·20	0·4	1·2	63·08	51·94	+12·49	83·6	79·3	Cuttack ...	Cuttack	
0·31	0·30	+0·01	0·8	0·7	61·57	52·93	+8·64	79·9	75·3	Balasore ..	Balasore	
0·05	0·35	−0·30	0·7	0·8	66·34	61·96	+4·38	89·7	84·6	Saugor Island ..	South-West Midnapore and South 24-Pergunnahs.	South-West Bengal.
0·20	0·31	−0·11	0·8	0·6	50·20	51·14	−0·94	81·2	71·4	Midnapore ...	Midnapore	
0·26	0·31	−0·04	0·7	0·8	55·42	51·17	+4·25	83·7	80·0	Calcutta ...	24-Pergunnahs, Howrah and Hooghly.	
0·07	0·19	−0·12	0·3	0·5	61·48	46·32	+15·16	82·3	74·8	Burdwan ...	Burdwan	
Nil	0·27	−0·27	0·0	0·5	52·02	52 21	−0·19	77·3	79·9	Bankoora ..	Bankoora	
0·13	0·15	−0·02	0·8	0·8	64·06	51·74	+12·32	88·9	82·4	Ranigunge ...	West Burdwan and Beerbhoom.	
Nil	0·17	−0·17	0·0	0·6	60·55	50·07	+10·48	82 1	77·9	Berhampore ..	Moorshedabad	
0·03	0·18	−0·15	0·4	0·4	55·06	48·39	+6·26	83·8	77·1	Krishnagore ..	Nuddea	
0·01	0·27	−0·26	0·2	0·6	53·54	52·86	+0·68	89·0	83 6	Jessore ...	Jessore and Khoolna ...	
0·39	0·54	−0·15	1·0	0·9	119·45	113·08	+6·37	107·5	106·6	Chittagong ..	Chittagong	East Bengal.
0·02	0·54	−0·32	0·5	1·3	73·34	80·33	−6·99	97·0	111·4	Demagri ...	Chittagong Hill Tracts	
0·19	0·40	−0·21	0·5	0·9	68·35	76·17	−7·82	100·9	104·5	Barrisal ...	Backergunge	
Nil	0·75	−0·75	0·0	1·0	97·88	106·43	−8·55	107·0	106·5	Noakholly ..	Noakholly	
Nil	0·14	−0·14	0·0	0·5	45·42	54·87	−9·45	79·9	85·4	Furreedpore ..	Furreedpore	
Nil	0·24	−0·24	0·0	0·7	58·19	66·08	−1·89	95·8	89·7	Dacca ...	Dacca	
0·08	0·37	−0·29	0·2	0 8	60·19	68·05	−7·86	91·4	94·9	Commillah ...	Tipperah	
Nil	0·21	−0·21	0·0	0·6	75·85	68·62	+7·23	92·6	83·9	Mymensingh ...	Mymensingh	
Nil	0·17	−0·17	0·0	0·6	76·99	57·08	+21·91	92·9	76·8	Bogra ...	Bogra	
Nil	0·14	−0·14	0·0	0·6	54·95	52·94	+2·01	99·0	79·7	Serajgunge ...	Pubna	North Bengal.
Nil	0·13	−0·13	0·0	0·5	75·86	52·94	+22·92	92·9	74·9	Rampore Beauleah.	Rajshahye	
Nil	0·13	−0·13	0·0	0·6	62·14	53·72	+8·42	88 5	82·3	Maldah ..	Maldah	
Nil	0 17	−0·17	0·0	0·5	81·74	56·44	+25·30	75 8	77·3	Dinagepore ...	Dinagepore	
Nil	0·16	−0·16	0·0	0·5	106·01	73·35	+33·26	100·6	75·5	Rungpore ...	Rungpore	
Nil	0·15	−0·15	0·0	0·6	154·51	109·76	+44·75	113·6	99·0	Julpigoree ...	Julpigoree and Cooch Behar.	
0·15	0·29	−0·14	2·0	1·1	165·81	120·16	+45·65	133·1	111·6	Darjeeling ...	Darjeeling Hill Tracts.	
Nil	0·12	−0·12	0·0	0·5	80 67	58·17	+22·50	77·0	60·0	Purneah ...	Purneah and North Bhagulpore.	North Behar.
Nil	0 12	−0·12	0·0	0·5	52·57	42 87	+9·70	74·0	56·2	Mozufferpore ...	Mozufferpore	
Nil	0·11	−0·11	0·0	0·5	57·63	44 07	+13·56	72 2	56·5	Durbhunga ...	Durbhunga	
Nil	0·21	−0·21	0·0	0·7	68·47	46·12	+22·35	67·5	52·8	Motihari ...	Chumparun	
Nil	0·17	−0·17	0·0	0·6	53·60	42·02	+11·58	69·7	55·7	Chupra ...	Sarun	
0·02	0·33	−0·31	0·4	0·6	49 61	39·61	+9·97	72·8	59·0	Dehree ... Buxar ... Arrah ...	Shahabad	South Behar.
0·02	0·26	−0·24	0·2	0·6	56·95	41·07	+15·8	70·7	56·0	Gya ...	Gya	
Nil	0·16	−0·16	0·0	0·5	48·10	40·76	+7·34	68·0	60·5	Bankipore ...	Patna	
Nil	0·10	−0·10	0·0	0·4	52·25	42·62	+9·63	74·8	64·0	Bhagulpore ...	South Bhagulpore and Monghyr.	
0·06	0·14	−0·08	0·5	0·5	65·71	50·40	+13·3	85·8	74·9	Naya Doomka...	Sonthal Pergunnahs ...	
0·01	0·28	−0·27	0·4	0·6	49·46	49·47	−0·01	79·0	79·6	Hazaribagh ...	Hazaribagh	Chutia Nagpur.
Nil	0·37	−0·37	0·0	0·7	47·01	47·77	−0·76	77 3	82·2	Ranchee ...	Lohardugga	
0·14	0·21	−0·07	0·5	0·7	41·67	46·43	−4·76	86 0	82 3		Manbhoom	
0·59	0·37	+0 22	3·0	1·3	34·53	50 85	−16·32	86·0	90·5	Chyebasa ...	Singbhoom	
										Sibsagar... ... Dhubri ... ... Silchar	Assam ...	Assam.

Table of Rainfall recorded at Stations

Meteorological division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Orissa ...	Pooree ...	Pooree ...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·02	0·45	...	...	...	...	...
		Khurdah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·95	0·41	...	...	...	...	...
		Bannur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·77	0·40	...	...	...	...	...
		Pulse Point ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gop ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Satpara ...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·05	...	...	...	...	...	...
		Pipli ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Cuttack ...	Jaratsingpore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Banki ...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·55	0·75	...	...	...	...	...
		Cuttack ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kendrapara ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jajpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dharmsalla ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Salipore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Balasore ...	Chandbali ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhudruck ...	...	...	...	...	...	...	...	...	...	...	...	0·38	...	...	...	...	...	...	...	...
		Soorah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Balasore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·48	...	...	...	...	...	...
		Jellasore ...	...	...	...	...	...	...	...	...	...	...	0·30	...	...	0·70	...	...	...	...	...	...
		Haripodah ...	...	...	...	...	...	...	...	...	...	...	0·03	...	...	...	...	...	...	...	...	...
South-West Bengal.	Midnapore ...	Contai ...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·08	...	...	...	...	...	...
		Saugor Island ...	...	...	...	...	...	...	...	...	...	...	0·07	...	...	...	...	...	...	...	...	...
		Tumlook ...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·60	...	...	...	...	...	...
		Midnapore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ghatal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kukrahaty ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Garbeta ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	24-Pergunnahs	Diamond Harbour.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Canning Town	...	...	...	...	...	...	...	...	...	...	...	...	...	0·02	...	...	...	...	...	...
		Alipore Jail ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barrackpore...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·40	...	...	...	...	...	...
		Dum-Dum ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Burnset ...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·57	...	...	...	...	...	...
		Russerhat ...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·18	...	...	...	...	...	...
	Howrah ...	Howrah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·16	...	...	...	...	...	...
		Mahareka (*Onlooberiah*).	...	...	...	...	...	...	...	...	...	...	...	...	...	0·19	...	...	...	...	...	...
	Hooghly ...	Serampore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·91	...	...	...	...	...	...
		Hooghly ...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·14	...	...	...	...	...	...
		Jehanabad ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Burdwan ...	Culna ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Burdwan ...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·21	...	...	...	...	...	...
		Cutwa ...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·18	...	...	...	...	...	...
		Rance gunge ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mankur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bankoora ...	Bankoora ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bishenpore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mallara ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Khatra ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Indas ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kotalpore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Anda ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gangajalghati ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Raipore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sonamukhi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Beerbhoom ...	Bh. Sonry ...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·22	...	...	...	...	...	...
		Hetampore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·11	...	...	...	...	...	...
		Rampore Haut ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bolpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·11	...	...	...	...	...	...
		Murarai ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nuddea ...	Ranaghat ...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·07	...	...	...	...	...	...
		Kishnaghur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·07	...	...	...	...	...	...
		Chooadanga ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Meherpore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Koushtea ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Khoolna ...	Satkhira ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bagirhat ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Khoolna ...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·06	...	...	...	...	...	...
		Nakipur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rampal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jessore ...	Narail ...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·05	...	...	...	...	...	...
		Jessore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·03	...	...	...	...	...	...
		Jhoondah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Magoorah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bongong ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Moorshedabad	Kandi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Berhampore...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lalbagh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Azimgunge ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jungipore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lalgola ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jugunge ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Akuriganj ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Patkabari ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
East Bengal	Chittagong ...	Cox's Bazar ...	...	...	...	...	...	...	...	...	...	...	...	0·45	...	...	...	...	...	...	...	...
		Chittagong ...	...	...	...	...	...	...	...	...	...	...	...	0·33	...	...	...	...	...	...	...	...
		Kutubdia ...	...	...	...	...	...	...	...	...	...	...	...	0·15	...	...	...	...	...	...	...	...
		Sitakunya ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chittagong Hill Tracts.	Rangamati ...	...	...	...	...	...	...	...	...	...	...	0·04	...	...	...	...	...	...	...	...	...
		Ruma ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

in Bengal in December 1890.

21	22	23	24	25	26	27	28	29	30	31	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st January 1890 up to 31st December 1890.	Average rainfall from 1st January up to 31st December.	Station.	District.	Meteorological division.
...	...	...	...	...	...	...	...	...	...	...	2	1·4	0·47	0·73	0·45	71·84	54·68	Pooree ...	Pooree ...	ORISSA.
...	...	...	...	...	...	...	...	...	...	...	2	1·3	1·39	0·50	0·95	71·51	59·29	Khurdah.		
...	...	...	...	...	...	...	...	...	...	...	2	1·4	1·17	1·18	0·77	70·23	55·42	Banpur.		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·2	Nil	0·64	Nil	66·86	69·44	False Point.		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil		?	*Gop.*		
...	...	...	...	...	...	...	...	...	...	...	1	?	0·65	?	0·65	46·92	?	*Satpara.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	82·59	?	*Pipli.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·8	Nil	0·39	Nil	66·44	51·95	Jagatsingpore.	Cuttack.	
...	...	...	...	...	...	...	...	...	...	...	2	1·6	1·70	0·82	0·95	72·03	54·90	Banki.		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·4	Nil	0·48	Nil	85·15	58·08	Cuttack.		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·0	Nil	0·48	Nil	53·82	57·10	Kendrapara.		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·0	Nil	0·71	Nil	55·43	60·07	Jajpore.		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	55·43	?	*Dharmsala.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	53·86	?	*Salipore.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·9	Nil	0·58	Nil	54·93	58·80	Chandbali ...	Balasore.	
...	...	...	...	...	...	...	...	...	...	...	1	0·7	0·38	0·37	0·38	62·78	58·54	Bhuddruck.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·13	Nil	64·10	56·88	Sorah.		
...	...	...	...	...	...	...	...	...	...	...	1	0·9	0·46	0·24	0·46	73·63	66·74	Balasore.		
...	...	...	...	...	...	...	...	...	...	...	2	0·3	1·00	0·11	0·70	71·94	57·29	Jellasore.		
...	...	...	...	...	...	...	...	...	...	...	1	0·7	0·05	0·18	0·05	67·83	60·90	Baripodah.		
...	...	...	...	...	...	...	...	...	...	...	1	0·7	0·08	0·34	0·08	70·39	68·93	Contai ...	Midnapore ...	SOUTH-WEST BENGAL.
...	...	...	...	...	...	...	...	...	...	...	1	1·1	0·07	0·29	0·07	70·15	74·21	Saugor Island.		
...	...	...	...	...	...	...	...	...	...	...	1	0·5	0·60	0·26	0·60	59·90	58·45	Tumlook.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·8	Nil	0·28	Nil	49·54	59·58	Midnapore.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·27	Nil	47·02	62·15	Ghatal.		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	51·86	?	*Kukrahaty.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	0·18	Nil	51·42	56·20	*Garbeta.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·7	Nil	0·27	Nil	64·55	66·06	Diamond Harbour.	24-Pergunnahs	
...	...	...	...	...	...	...	...	...	...	...	1	?	0·02	?	0·02	67·80	?	*Canning Town.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·9	Nil	0·33	Nil	64·87	63·30	Alipore Jail.		
...	...	...	...	...	...	...	...	...	...	...	1	0·6	0·40	0·30	0·40	54·21	56·03	Barrackpore.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·8	Nil	0·30	Nil	68·72	59·99	Dum-Dum.		
...	...	...	...	...	...	...	...	...	...	...	1	0·8	0·57	0·29	0·57	57·65	58·80	Baraset.		
...	...	...	...	...	...	...	...	...	...	...	1	0·6	0·18	0·22	0·18	65·85	62·44	Buseerhat.		
...	...	...	...	...	...	...	...	...	...	...	1	1·1	0·16	0·27	0·16	53·38	61·36	Howrah ...	Howrah.	
...	...	...	...	...	...	...	...	...	...	...	1	1·0	0·19	0·30	0·19	60·68	60·06	Mahesreka (*Ooloobariah*).		
...	...	...	...	...	...	...	...	...	...	...	1	0·8	0·91	0·27	0·91	57·98	58·29	Serampore ...	Hooghly.	
...	...	...	...	...	...	...	...	...	...	...	1	0·7	0·14	0·26	0·14	54·07	59·80	Hooghly.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·7	Nil	0·19	Nil	54·60	62·54	Jehanabad.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·21	Nil	57·72	52·83	Culna ...	Burdwan.	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·9	Nil	0·17	Nil	61·89	57·19	Burdwan.		
...	...	...	...	...	...	...	...	...	...	...	1	0·3	0·21	0·10	0·21	67·48	55·60	Cutwa.		
...	...	...	...	...	...	...	...	...	...	...	1	0·7	0·18	0·12	0·18	62·43	53·66	Raneegunge.		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	50·10	?	*Mankur.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·8	Nil	0·17	Nil	60·01	56·41	Bankoora ...	Bankoora.	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·22	Nil	55·11	58·10	Bishenpore.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·19	Nil	60·61	53·99	Malhara.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·38	Nil	41·06	59·83	Khatra.		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	61·95	?	Indas.		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	70·[illegible]3	?	Kotalpore.		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil		Nil	56·01	?	Anda.		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	65·10	?	Gangajalghati.		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	0·10	Nil	54·76	57·46	*Raipore.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	54·39	?	*Sonamukhi.*		
...	...	...	...	...	...	...	...	...	...	...	1	0·8	0·22	0·16	0·22	64·36	55·88	Bh. Soory ...	Beerbhoom.	
...	...	...	...	...	...	...	...	...	...	...	1	0·6	0·11	0·12	0·11	63·56	58·08	Hetampore.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·9	Nil	0·18	Nil	73·58	56·45	Rampore Haut.		
...	...	...	...	...	...	...	...	...	...	...	1	?	0·11	?	0·11	60·09	?	*Bolpur.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	60·09	?	*Murarai.*		
...	...	...	...	...	...	...	...	...	...	...	1	0·3	0·07	0·22	0·07	58·28	55·47	Ranaghat ...	Nuddea.	
...	...	...	...	...	...	...	...	...	...	...	1	0·4	0·07	0·15	0·07	65·43	55·65	Kishnaghur.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·15	Nil	51·01	60·37	Chooadanga.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·18	Nil	61·61	56·28	Meherpore.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·19	Nil	58·41	62·11	Kooshtea.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·34	Nil	64·45	64·49	Satkhira ...	Khoolna.	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·7	Nil	0·27	Nil	66·92	69·85	Bagirhat.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·7	Nil	0·32	Nil	58·09	64·83	Khoolna.		
...	...	...	...	...	...	...	...	...	...	...	1	?	0·66	?	0·66	80·83	?	*Nalipur.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	68·75	?	*Rampal.*		
...	...	...	...	...	...	...	...	...	...	...	1	0·7	0·05	0·23	0·05	59·96	54·55	Narail ...	Jessore.	
...	...	...	...	...	...	...	...	...	...	...	1	0·6	0·03	0·19	0·03	68·11	67·61	Jessore.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·17	Nil	59·09	62·09	Jhenidah.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·16	Nil	50·39	59·72	Magoorah.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·34	Nil	59·63	59·01	Bongong.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·25	Nil	68·09	53·27	Kandi ...	Moorshedabad.	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·12	Nil	61·25	55·39	Berhampore.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·10	Nil	64·23	55·[illegible]2	Lalbagh.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·13	Nil	59·66	55·35	Aziangunge.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·8	Nil	0·14	Nil	54·71	55·62	Jungipore.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·14	Nil	70·39	54·84	Lalgola.		
																		Jiaganje.		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	63·89	?	*[illegible]*		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil		?	*Patkabari.*		
...	...	...	...	...	...	...	...	...	...	...	1	0·9	0·15	0·36	0·15	136·49	143·94	Cox's Bazar ...	Chittagong ...	EAST BENGAL.
...	...	...	...	...	...	...	...	...	...	...	1	0·9	0·33	0·27	0·33	117·69	105·67	Chittagong.		
...	...	...	...	...	...	...	...	...	...	...	1	?	0·15	?	0·15	129·17	?	*Kutubdia.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	87·51	?	*Satkania.*		
...	...	...	...	...	...	...	...	...	...	...	1	1·0	0·04	0·38	0·04	81·92	95·97	Rangamati ...	Chittagong Hill Tracts.	
...	...	...	...	...	...	...	...	...	...	...	Nil	1·6	Nil	0·59	Nil	86·45	85·50	Ruma.		

Table of Rainfall recorded at Stations

Meteorological division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
EAST BENGAL—*concld.*	Backergunge ..	Patuakhally ...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·20	...	...	...	...	...	...
		Ferozepore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Burrisal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhola ...	...	...	...	...	...	...	...	...	...	...	0·55	...	...	...	...	...	...	...	...	...
		Gournaddi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bauphul ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Noakholly ...	Noakholly ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Fenny ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Harishpore ...	...	...	...	...	...	...	...	...	...	...	...	0·80	...	...	...	...	...	...	...	...
		Ramganj ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Furreedpore...	Madaripore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Furreedpore ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Goalundo ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dacca ..	Munshigunge	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dacca ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Naraingunge	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Manickgunge	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Joydebpore ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hill Tipperah	Agartola ...																				
	Tipperah ...	Comilla ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chandpore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Brahmunberia	...	...	...	...	...	...	...	...	...	...	0·30	...	...	...	...	...	...	...	...	...
		Ramchandrapore.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nasirnagar ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Daudkandi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kasba ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Laksham ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mymensingh	Kishoregunge	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Atia (*Tangail*)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mymensingh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jamalpore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Netrokona ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Subornakhally	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Durgapore ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sherpore Town	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dewanganj ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
NORTH BENGAL	Pubna ..	Pubna ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Serajgunge ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bogra ...	Sherpore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nowkhilla ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bogra ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Panchbibi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Rajshahye ...	Beauleah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nattore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Naogaon ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lalpore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Manda ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Maldah ...	Maldah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chanchal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gajol ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sibganj ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dinagepore ...	Mohadebpore	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Churamon ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Raigunge ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dinagepore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Balourghat ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Thakurgaon...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Rungpore ...	Bhawanigunge (*Gyabanda*).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rungpore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kurigram ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bagdogra (*Nilphamari*).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ulipore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Julpigoree ...	Julpigoree ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Alipore Doar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Falacotta ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Debiganj ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhogotpore (Nagrakatta).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Cooch Behar...	Dinhatta ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Cooch Behar...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mekligunge...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Matabhanga...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Darjeeling Hill	Buxa ...	...	...	...	...	0·08	0·01	...	...	0·01	0·10	...	...	...	0·15	...	0·03	...	...	...	...
		Siliguri ...	...	...	...	0·08	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Darjeeling ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kalimpong	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kurseong ..	...	...	...	...	...	...	0·15	0·16	...	...	...	...	...	...	...	...	...	...	...	...
NORTH BEHAR	Purneah ..	Kissengunge	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Arrareah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Purneah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gondwara ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Balarampore	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Matiari ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kaliaganj ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	North Bhagulpore.	Madhipore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Soopool ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Protabganj ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

in Bengal in December 1890—*continued.*

21	22	23	24	25	26	27	28	29	30	31	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st January 1890 up to 31st Dec. 1890.	Average rainfall from 1st January up to 31st December.	District.	Station.	Meteorological division.
...	...	...	...	...	...	...	...	...	...		1	0·9	0·20	0·45	0·20	83·81	97 21	Patuakhally ...	Backergunge.	EAST BENGAL —*concld.*
...	...	...	...	...	...	...	...	...	...	...	Nil	0·7	Nil	0·37	Nil	65 77	78 66	Perozepore.		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·0	Nil	0·25	Nil	73·24	79·30	Burrisal.		
...	...	...	...	...	...	...	...	...	...	...	1	1·1	0·55	0·47	0·55	74·08	91·90	Bhola.		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	62·06	?	*Goursaddi.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	76·37	?	*Bauphal.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·9	Nil	0·37	Nil	106·02	112 38	Noakholly ...	Noakholly.	
...	...	...	...	...	...	...	...	...	...	...	Nil	1·0	Nil	0·34	Nil	114 61	121 67	Fenny.		
...	...	...	...	...	...	...	...	...	...	...	1	?	0 80	?	0 80	179 13	?	*Harishpore.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	74·25	?	*Ramganj.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·13	Nil	61·83	67·69	Madaripore	Furreedpore	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·7	Nil	0 12	Nil	59·01	64·85	Furreedpore.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0 13	Nil	56·56	62 98	Goalundo.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0 31	Nil	67·35	85·18	Munshigunge	Dacca.	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·21	Nil	71·21	73 05	Dacca.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0 7	Nil	0 25	Nil	70 90	74 98	Narsingung.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·7	Nil	0 12	Nil	69 79	81 82	Mamekgunge		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	79 33	?	*Joydebpore.*		
												0·7		0 89			76·61	Agartola ,,	Hill Tipperah	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·9	Nil	0 85	Nil	74·90	92 65	Comilla	Tipperah.	
...	...	...	...	...	...	...	...	...	...	...	Nil	0 8	Nil	0·36	Nil	67·28	88 50	Chandpore.		
...	...	...	...	...	...	...	...	...	...	...	1	0 7	0·30	0·26	0·30	0·32	79 60	Brahmanberia.		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	85 97	?	*Ramchandra-pore.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	64·41	?	*Nasirnagar*		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	35·86	?	*Daudkandi.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	61·23	?	*Kasba.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	80·60	?	*Laksham.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·7	Nil	0·30	Nil	81·10	83·44	Kishoregunge	Mymensingh.	
...	...	...	...	...	...	...	...	...	...	...	Nil	0 4	Nil	0 09	Nil	68 79	84 01	Atia (*Tangail*).		
...	...	...	...	...	...	...	...	...	...	...	Nil	0 9	Nil	0·12	Nil	91 62	92·09	Mymensingh.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0 20	Nil	92 80	75 87	Jamalpore.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0 13	Nil	108·40	93 62	Netrokona.		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	67·09	?	*Subornakhally.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	133·25	?	*Durgapore*		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	83·00	?	*Sherepore Town*		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	81·84	?	*Uswangung.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·7	Nil	0·11	Nil	50·82	64 20	Pubna ,,	Pubna ...	NORTH BENGAL
...	...	...	...	...	...	...	...	...	...	...	Nil	0 6	Nil	0·14	Nil	75·32	60 95	Serajgunge.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·8	Nil	0·22	Nil	81·96	64 17	Sherpore	Bogra.	
...	...	...	...	...	...	...	...	...	...	...	Nil	0 8	Nil	0·10	Nil	77 99	61 99	Nowkhilla.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0 12	Nil	85·46	74·09	Bogra.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0 18	Nil	88 54	80 49	Panchbibi.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·7	Nil	0 04	Nil	75·99	53·44	Beauleah	Rajshahye.	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0 11	Nil	97 63	63 24	Nattore.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0 15	Nil	70·23	58 30	*Nawgaon.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	58 42	?	*Lalpore.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	60 23	?	*Manda.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·0	Nil	0·03	Nil	66 85	53·83	Maldah ...	Maldah.	
...	...	...	...	...	...	...	...	...	...	...	Nil	0 5	Nil	0 07	Nil	62·80	58·08	Chanchal.		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	78·05	?	*Gajol.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	64 63	?	*Sibganj.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	0 5	Nil	0·16	Nil	71·77	60 10	Mahadebpore .	Dinagepore.	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0 13	Nil	81·48	58 88	Churamon.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·7	Nil	0 14	Nil	95·06	62 33	Raigunge.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0 6	Nil	0 10	Nil	91·01	74 54	Dinagepore.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0 3	Nil	0·19	Nil	85 05	58 58	Baloorghat		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	116 36	?	*Thakurgaon.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·16	Nil	135·26	68 83	Bhawaniganga (*Gyabanda*).	Rungpore.	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·12	Nil	105·44	63·76	Rungpore.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0 5	Nil	0 23	Nil	103·11	86·70	Kurigram.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·19	Nil	116 41	90 57	Haidogra. (*Nilphamari.*)		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	110·95	?	*Ulipore.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·08	Nil	160·80	128·38	Julpigoree ...	Julpigoree.	
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	160·88	?	*Alipore Doar.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	156·98	?	*Falacotta.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	121·84	?	*Debiganj.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	193 30	?	*Bhogolpore (Nagrakatta.)*		
...	...	...	...	...	...	...	...	...	...	...	Nil	0 7	Nil	0 19	Nil	140·40	110·84	Dinhatta		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·7	Nil	0 10	Nil	182 85	139 58	Cooch Behar ..	Cooch Behar.	
...	...	...	...	...	...	...	...	...	...	...	Nil	0 5	Nil	0 16	Nil	158·64	117 82	Mekhigunge.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0 6	Nil	0 12	Nil	185·12	124 33	Matanhanga		
...	...	...	...	...	...	0·03	...	...	...	...	7	2 0	0·50	0·37	0·19	224 36	213·37	Buxa .	Darjeeling.	
...	...	...	...	...	...	...	...	...	...	...	1	0 7	0·08	0·09	0·08	186·35	119·54	Silguri		
...	...	...	...	...	...	...	...	...	...	...	Nil	0 8	Nil	0 21	Nil	158·44	120 61	Darjeeling.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0 7	Nil	0·25	Nil	120·22	94·87	Kalimpong.		
...	...	...	...	...	...	...	0·16	...	...	...	3	?	0·47	?	0·16	200·93	?	Kursoong.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0 14	Nil	110 61	74·73	Kissengunge ..	Purneah ...	NORTH BENGAL
...	...	...	...	...	...	...	...	...	...	...	Nil	0 5	Nil	0·09	Nil	86·31	68 36	Arrareah.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0 6	Nil	0·15	Nil	85·17	64 16	Purneah.		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil		?	*Gondwara.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	102·83	?	*Balarampore*		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil		?	*Matiari.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	125 25	?	*Kaliagunj.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	0 4	Nil	0·08	Nil	63·97	53 71	Maddapore ,,	North Bhagul-pore.	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0 12	Nil	65 10	50 60	Soopool.		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	51 12	?	*Protabganj.*		

Table of Rainfall recorded at Stations in

Meteorological division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
North Behar—*concld.*	Durbhunga ...	Tajpore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Durbhunga ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Madhubani ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...
		Bahera ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rushera ...	...	...	...	...	...	...	...	...	...	...			...	...	...	...	...	...	...	...
	Mozufferpore	Sitamarhi .	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mozufferpore	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hajipore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pars ...	...	...	...	...	...	...	...	...	...		...	...	...	...	...	...	...	...	...	...
		Mahua ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sunhar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pupri ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chumparun ...	Motihari ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bettiah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bagaha ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Burhurwa ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sarun ..	Gopalgunge ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Siwan ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chupra ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
South Behar	Shahabad ..	Buxar ...	...	...	...	...		...	...	...	...	...	...	...			...	...	...	...	...	...
		Dehree ...	...	...	...	...	...	...	...	...	...	...	...	...	0·04	...	...	...	...	...	...	...
		Bhubooah ...	...	...	...	...	...	...	...	...	...	...	...	...		...	...	...	...	...	...	...
		Nasseram ...	...	...	...	...	...	...	...	...	...	...	...	...	0·06	...	...	...	...	...	...	...
		Arrah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mohaniah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Gya ..	Aurungabad...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gya ...	...	...	...	...	...	...	...	...	...	...	...	...	0·08	...	...	...	...	...	...	...
		Nowadah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jehanabad ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Arwal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Daudnagar ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sheerghati ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rajauli ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pakri Barawan.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Patna ...	Patna ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dinapore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Behar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barrh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bukram ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hilsa ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Monghyr ...	Begoosseral ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Monghyr ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jamui ...	...		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gogri ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sheikpura ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	South Bhagulpore.	Bhagulpore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Banka ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kolgong ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bonguon ...													...	...						
	Southal Perguunahs.	Rajmehal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Godda ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pakour ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nya Doomka	...	...	...	...	...	...	...	...	...	...	...	...	...	0·14	...	...	...	...	...	...
		Deoghur ..	...	...	...	...	...	...	...	...	...	...	...	...	0·08	...	...	...	...	...	...	...
		Jamtara ...	...	...	...	...	...	...	...	...	...	...	...	...	..	0·16	...	...	...	...	...	...
		Mohagama ...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...
		Nanihat ...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Chutia Nagpur.	Hazaribagh ...	Pachamba (*Giridi*).	...	...	...	...	...	...	...	...	...	...	...	...	...	0·02	...	...	...	...	...	...
		Hazaribagh ...	...	...	...	...	...	...	...	...	...	...	...	...	0·05	...	...	...	...	...	...	...
		Semtagurah .	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mahudi Hills	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jhoomrah Hills	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ranchi ...	...	...	...	...	...	...	...	...	...	...	...	...	0·13	...	...	...	...	...	...	...
		Chatra ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Karagdeha ...	...	...	...	...	...	...	...	...	...	...	...	...	0·07	...	...	...	...	...	...	...
		Ramghar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Lohardugga .	Lohardugga ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ranchi ...	...	..	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Palamow ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sills ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Balumat ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hoseinabad ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Garwah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Singbhoom ..	Chyebassa ...	...	...	...	...	...	...	...	...	...	...	0·20	...	...	0·21	...	...	...	...	0·18	...
		Chakradharpore.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·05	...	...
		Ghatsila ...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·42	...	...	...	...	...	...
		Baharagora...	...	...	...	...	...	...	...	...	...	...	1·12	...	...	...	...	...	...	...	...	...
	Manbhoom ...	Puruliu ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gobindpore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·29	...	...	...	...	...	...
		Raghunathpore.	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barrabhoom...	...	...	...	...	...	...	...	...	...	...	0·07	...	...	...	...	...	...	...	...	...
		Jhalda ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chas ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

Bengal for the month of December 1890—*concluded.*

21	22	23	24	25	26	27	28	29	30	31	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st January 1890 up to 31st December 1890.	Average rainfall from 1st January up to 31st December.	Station.	District.	Meteorological division.
											Nil	0·4	Nil	0·08	Nil	52·71	45·28	Tajpore ..	Durbhunga ...	North Behar—*concld.*
											Nil	0·5	Nil	0·17	Nil	50·85	47·93	*Durbhunga.*		
											Nil	0·5	Nil	0·07	Nil	53·10	47·85	Madhubani		
											Nil	?	Nil	?	Nil	53·35	?	*Bahera.*		
											Nil	?	Nil	?	Nil	52·17	?	*Koshera.*		
											Nil	0·8	Nil	0·13	Nil	54·96	45·86	Sitamarhi	Mozufferpore	
											Nil	0·3		0·08	Nil	56·89	43·99	Mozufferpore		
											Nil	0·6	Nil	0·13	Nil	50·00	44·23	Hajipore		
											Nil	?	Nil	?	Nil	72·01	?	*Parsa.*		
											Nil	?	Nil	?	Nil	46·40	?	*Mahua.*		
											Nil	?	Nil	?	Nil	53·38	?	*Sitahar.*		
											Nil	?	Nil	?	Nil	52·02	?	*Pupri.*		
											Nil	0·8	Nil	0·15	Nil	78·89	48·26	Motihari ..	Chumparun.	
											Nil	0·5	Nil	0·23	Nil	65·82	51·37	Bettiah.		
					0·04						1	?	0·04	?	0·04		?	*Bagaha.*		
											Nil	?	Nil	?	Nil	60·05	?	*Burhurwa.*		
											Nil	0·6	Nil	0·14	Nil	53·06	46·49	Gopalgunge .	Sarun.	
											Nil	0·7	Nil	0·14	Nil	60·27	45·05	Sewan		
											Nil	0·5	Nil	0·09	Nil	49·35	40·15	Chuprah.		
											Nil	0·9	Nil	0·21	Nil	58·23	39·40	Buxar ..	Shahabad ...	South Behar.
											1	0·7	0·06	0·50	0·06	43·58	42·14	Dehree.		
											Nil	0·4	Nil	0·33	Nil	41·56	43·08	Bhubooah.		
											1	0·5	0·08	0·28	0·08	45·41	42·16	Sasseram.		
											Nil	0·6	Nil	0·14	Nil	67·19	44·96	Arrah.		
											Nil	?	Nil	?	Nil	36·30	?	*Mohaniah.*		
											Nil	0·7	Nil	0·36	Nil	59·85	44·15	Aurungabad	Gya.	
											1	0·7	0·08	0·19	0·08	61·36	41·69	Gya.		
											Nil	0·6	Nil	0·23	Nil	55·12	42·29	Nowadah.		
											Nil	0·4	Nil	0·18	Nil	53·81	42·91	Jehanabad.		
											Nil	?	Nil	?	Nil	56·34	?	*Arwal.*		
											Nil	?	Nil	?	Nil	29·85	?	*Daudnagar.*		
											Nil	?	Nil	?	Nil	36·81	?	*Sheerghati.*		
											Nil	?	Nil	?	Nil	45·02	?	*Rajauli.*		
											Nil	?	Nil	?	Nil	44·24	?	*Pakri Barawan.*		
											Nil	0·7	Nil	4·16	Nil	52·05	41·90	Patna ..	Patna.	
											Nil	0·6	Nil	0·18	Nil	53·50	42·50	Dinapore.		
											Nil	0·4	Nil	0·13	Nil	47·26	44·28	Behar.		
											Nil	0·3	Nil	0·14	Nil	44·68	43·57	Barh.		
											Nil	?	Nil	?	Nil	59·30	?	*Bickram.*		
											Nil	?	Nil	?	Nil	50·07	?	*Hilsa.*		
											Nil	0·3	Nil	0·08	Nil	44·02	42·45	Begoosarai	Monghyr.	
											Nil	0·4	Nil	0·10	Nil	50·53	45·73	Monghyr.		
											Nil	0·4	Nil	0·09	Nil	60·32	46·16	Jamui		
											Nil	?	Nil	?	Nil	78·89	?	*Gogri.*		
											Nil	?	Nil	?	Nil	47·76	?	*Sheikpura.*		
											Nil	0·4	Nil	0·09	Nil	62·97	47·70	Bhaxulpore ..	South Bhagulpore.	
											Nil	0·5	Nil	0·14	Nil	45·74	45·78	Banka		
											Nil	?	Nil	?	Nil	63·96	?	*Kolgong.*		
											Nil	?	Nil	?	Nil		?	*Bongaon.*		
											Nil	0·3	Nil	0·06	Nil	58·76	55·89	Rajmehal ...	Sonthal Pergunnahs.	
											Nil	0·4	Nil	0·13	Nil	53·08	47·89	Godda		
											Nil	0·5	Nil	0·14	Nil	75·27	62·36	Pakour.		
											1	0·8	0·14	0·23	0·14	76·10	57·59	Nya Doomka		
											1	0·4	0·08	0·16	0·08	50·31	52·89	Deoghur.		
											1	0·4	0·16	0·14	0·16	78·6	51·70	Jamtara		
											Nil	?	Nil	?	Nil	50·30	?	*Mohagama.*		
											Nil	?	Nil	?	Nil	34·04	?	*Nanhat.*		
											1	0·6	0·02	0·17	0·02	56·86	50·93	Pachamba (*Giridi*).	Hazaribagh ...	Chutia Nagpur.
											1	1·0	0·05	0·29	0·05	50·63	49·70	Hazaribagh.		
											Nil	0·6	Nil	0·29	Nil	49·29	49·20	Semtagurah.		
											Nil	0·6	Nil	0·25	Nil	44·56	50·83	Mahudi Hills.		
											Nil	0·3	Nil	0··6	Nil	57·60	53·00	Jhoomrah Hills		
											1	?	0·13	?	0·13	51·27	?	*Barhi.*		
											Nil	?	Nil	?	Nil	49·03	?	*Chatra.*		
											1	?	0·07	?	0·07	58·1	?	*Karagdeha.*		
											Nil	?	Nil	?	Nil	51·49	?	*Kamghar.*		
											Nil	0·8	Nil	0·44	Nil	55·23	52·56	Lohardugga	Lohardugga.	
											Nil	0·6	Nil	0·21	Nil	47·09	50·18	Ranchi.		
											Nil	0·6	Nil	0·28	Nil	45·32	46·73	Palamow.		
											Nil	?	Nil	?	Nil	44·25	?	*Silli.*		
											Nil	?	Nil	?	Nil		?	*Bulumat.*		
											Nil	?	Nil	?	Nil		?	*Hosseinabad.*		
											Nil	?	Nil	?	Nil	42·14	?	*Garwah.*		
											Nil	?	Nil	?	Nil	38·96	?	*Garwah.*		
											3	1·8	0·30	0·33	0·21	36·81	54·98	Chyebassa	singbhoom.	
											1	?	0·05	?	0·05		?	*Chakradharpore.*		
											1	?	0·42	?	0·42	36·92	?	*Ghatsila.*		
											1	?	1·12	?	1·12	37·11	?	*Baharagora*		
											Nil	0·9	Nil	0·26	Nil	46·67	50·83	Purulia ..	Manbhoom.	
											1	0·6	0·29	0·19	0·29	40·17	47·35	Gobindpore.		
											Nil	?	Nil	?	Nil	32·92	?	*Raghunathpore.*		
											1	?	0·07	?	0·07	46·72	?	*Barrabhoom.*		
											Nil	?	Nil	?	Nil	65·70	?	*Jhalda.*		
											Nil	?	Nil	?	Nil	51·93	?	*Chas.*		

SUMMARY OF THE RAINFALL AND METEOROLOGICAL OBSERVATIONS TAKEN IN BENGAL, AND OF THE METEOROLOGICAL OBSERVATIONS TAKEN IN ASSAM, DURING THE MONTH OF DECEMBER 1890.

THE normal meteorology in December of Bengal and Assam is usually very simple, and the north-east monsoon conditions are almost always present in a well-marked degree. Temperature generally steadily diminishes, and is decidedly low, while pressure increases and becomes very high; humidity remains low, and there is an almost complete absence of cloud. Rainfall is also usually entirely absent from the province, except when the normal conditions become almost reversed by the occurrence of barometric disturbances which appear over Northern India, and drift in a southerly or south-easterly direction. When such depressions pass through the province, the sky becomes heavily clouded, temperature usually increases, particularly at night, while pressure falls with the advance of the depression. If the depression is at all considerable, general light rain will also usually fall. It is from such actions as these that practically the whole of the rainfall of December in Bengal is in most years received, and from the nature of the case the occurrence of any rainfall at all in this month is uncertain, while its amount is always liable to considerable variation. A second class of disturbances may occur in the form of cyclonic storms in the Bay; but usually in December such storms are generated in the extreme south of the Bay, and they are rarely sufficiently large and intense to affect the weather in Bengal to any considerable extent. If, however, such a storm should happen to advance in a north-westerly direction into the northern half of the Bay, then again the normal weather conditions in Bengal will be practically reversed and will become similar to those described as occurring during the passage of the land-formed storms. In this case, however, the rainfall as a rule will be entirely confined to the southern districts of Bengal, and will not penetrate at all into such districts as Behar.

The average rainfall in Bengal is therefore small in all districts; it is slightly over half an inch in Orissa, about equal to a third of an inch in Chutia Nagpur and East Bengal, equal to about a quarter of an inch in South-West Bengal, and a fifth of an inch in South Behar; while in North Bengal and North Behar the average fall is even less than a fifth of an inch.

Meteorology of the month.—The chief features in the meteorology of December have been—

1. That although there have been several storms of the cold-weather type which have formed in North-Western India, none of them have been sufficiently intense to advance far in a south-easterly direction towards Bengal, and no storms of this type have passed through the province. The disturbed conditions brought about by these depressions, however, appear to have influenced the weather in Bengal slightly for a certain part of the month.

2. There has been a complete absence of anything like cyclonic storms in the Bay of Bengal, and the retreat of the south-west monsoon current down the Bay has been remarkably quiet.

3. The pressures recorded in Bengal for the month were at most stations slightly below the normal, but the defects are usually only a few thousandths of an inch. Over parts of North Bengal the defects are much more considerable, and apparently indicate a tendency towards the occurrence of low pressure over this area. The same tendency to decidedly low pressure is also noticeable at Sibsagar and Dhubri in Assam, though pressure at Silchar has been almost normal. Though the mean pressure has been nearly normal over the greater part of the province of Bengal, the changes of pressure during the month from day to day have been unusually large for the season.

4. The mean temperature for the month has been considerably in excess of the normal in all districts, except in East Bengal, where an almost normal temperature has prevailed, and in Assam, where a distinct defect has been registered. The districts of Chutia Nagpur and Orissa have recorded mean excess temperatures of about 3° and 4°.

5. The atmosphere has been decidedly more moist than usual, all stations showing an excess of humidity, the amounts ranging up to 13 per cent. at Jessore and 17 per cent. at Darjeeling.

6. Cloud proportion in Bengal has generally been below the normal, except in the hills, where Darjeeling shows a distinct excess. In Assam, both Dhubri and Silchar show cloud proportion much larger than usual, while at Sibsagar there has been a defect.

7. Owing to the practical absence in Bengal of any storms of either kind mentioned under 1 and 2, rainfall has been almost entirely absent from the province. North Bengal and North Behar have received no rain, and all other districts, except Orissa, have only received an average amount of a few hundredths of an inch. Owing, however, to a slight local disturbance, the rainfall in Orissa was rather larger in amount than elsewhere, and this district received an average fall of nearly half an inch.

The meteorological changes which have occurred during the month do not call for any lengthened review. The first week was characterised by an almost normal mean pressure, though the changes from day to day were rather large. Temperature changes were also rather large, and at one period excess amounts of from 5° to 7° were registered at the western stations. One or two slight showers of no practical importance were also reported at some of the stations in the Darjeeling Hills District during this period. In the second week the changes

of temperature and pressure from day to day were again rather larger than usual, and temperature in particular continued to increase, until by the 10th the mean temperature was in excess over a large part of the province, and particularly in the western districts, the excess ranging from about 5° at Calcutta to 11° at Ranchi and Chybassa. This abnormal temperature was probably connected with the advance of slightly disturbed conditions following after the occurrence of a barometric depression in North Western India, and a few showers of little importance were recorded at this time. Pressure was also falling rather rapidly, and a distinct feeble low-pressure area was developed in North Bengal on the 11th which partially filled up on the 12th. On the 13th, again, a rather rapid fall of pressure took place over Chutia Nagpur and parts of Central and South-West Bengal and Orissa, and these districts, together with parts of North Behar and North Bengal, were distinct areas of comparatively low pressure on this day. These abnormal conditions were followed by a series of local showers in Chutia Nagpur, South-West Bengal, and Orissa, when the falls were heaviest in Orissa, but the disturbed conditions soon passed away. The conditions of rather excessive temperature, however, in the western districts continued throughout the third week and the greater part of the fourth week, but on the 28th an extremely rapid fall of temperature took place, the decrease in the mean temperature averaging from about 5° to 8°, which caused temperature to become rather below the normal, and this comparatively low temperature continued till the close of the month. The cause probably of the rapid fall of temperature was to be found in a heavy fall of snow which had occurred along the line of the hills in North-Western India a few days previously, which fall of snow accompanied a well-defined barometric depression.

In the case of pressure during the second half of the month, the changes from day to day also continued rather large up to about the 28th, when a rapid increase took place, the increase at Purneah and Julpigoree on this day equalling 0·16 inch, and the slight depression which had previously existed in North Bengal completely filled up. From the 28th, however, the changes of pressure also became small, and pressure was nearly normal in amount and distribution. At this time also the northerly winds were very steady in direction and moderate in force, and from about the 28th conditions became normal for the cold weather and typical of the north-east monsoon up till the close of the month.

Pressure.—The mean pressure for the month has been almost normal at the majority of stations, and the variations do not usually exceed a few thousandths of an inch. In North Bengal, however, at Dinagepur, Rungpur, and Julpigoree, a mean defect of about 0·02 inch has been registered, while at Dhubri and Sibsagar the defect is from 0·03 to 0·04 inch. At Darjeeling also a defect of 0·036 inch is recorded, showing the distinct tendency towards low pressure which still exists in the north of the province.

Temperature.—The mean temperature of the month in Bengal has been 1·6° above the normal. In Orissa the excess has been 4°, in Chutia Nagpur 2·9°, and in South Behar 2·1.° In East Bengal there has been a defect of 0·2°, while in Assam the defect has been 1·1°.

The general variation of temperature from the normal for the month is best shown by the following table, which gives the variation of the average maximum, minimum, and mean temperatures at nine typical stations in different districts in the province from the normal value week by week throughout the month :—

Stations.	Week ending 5th December 1890.			Week ending 12th December 1890.			Week ending 19th December 1890.			Week ending 26th December 1890.			8 days ending 3rd January 1891.		
	Variation of actual mean maximum temperature of week from normal mean	Variation of actual mean minimum temperature of week from normal mean	Variation of actual mean daily temperature of week from normal mean.	Variation of actual mean maximum temperature of week from normal mean.	Variation of actual mean minimum temperature of week from normal mean.	Variation of actual mean daily temperature of week from normal mean	Variation of actual mean maximum temperature of week from normal mean.	Variation of actual mean minimum temperature of week from normal mean.	Variation of actual mean daily temperature of week from normal mean.	Variation of actual mean maximum temperature of week from normal mean.	Variation of actual mean minimum temperature of week from normal mean.	Variation of actual mean daily temperature of week from normal mean.	Variation of actual mean maximum temperature of 8 days from normal mean.	Variation of actual mean minimum temperature of 8 days from normal mean.	Variation of actual mean daily temperature of 8 days from normal mean.
Cuttack ...	−0·1	+0·1	0	+4·7	+5·9	+5·3	+2·8	+3·7	+3·7	+4·0	+7·9	+6·0	+1·8	−1·6	+0·1
Calcutta	−0·0	−2·5	−1·7	+3·6	+2·3	+3·0	+0·7	+1·0	+1·2	+2·2	+2·0	+2·1	−0·0	−1·3	−1·2
Dacca ..	−2·5	−2·4	−2·5	−0·4	+1·1	+0·4	−1·2	−1·4	−1·2	−0·3	−0·1	−0·2	−0·2	+0·2	−0·1
Burdwan ...	−0·6	+0·4	−0·1	+4·0	+2·9	+3·4	−0·1	+0·8	+0·4	+1·4	+2·2	+1·8	−0·6	−1·5	−1·0
Patna ...	+0·2	+3·4	+1·8	+1·9	+3·7	+2·8	−0·7	+0·3	+0·1	+0·3	+2·6	+1·7	−0·9	−0·4	−0·6
Gya ...	+1·4	+3·4	+2·4	+3·9	+7·0	+5·4	+0·8	+2·1	+1·5	+0·3	+4·2	+2·2	−0·7	−2·2	−1·5
Purneah ..	−1·9	+1·9	0	−1·8	+3·0	+0·5	−2·7	−0·9	−1·8	−0·3	+0·6	0	−2·3	+0·5	−0·9
Hazaribagh	+2·8	+2·2	+2·5	+5·2	+5·2	+5·2	+1·1	+1·9	+1·6	+1·1	+3·6	+2·3	−2·0	−2·8	−2·4
Darjeeling .	−1·5	+0·4	−0·5	−3·7	−1·1	−2·4	−4·4	−2·5	−3·4	−1·1	−0·5	−0·8	+0·1	+0·5	+0·3

Rainfall—Has been almost absent throughout the month except for a day or two about the 13th to the 15th. The only falls of importance occurred in Orissa, which has received an average amount of 0·44 inch In South-West and East Bengal and in Chutia Nagpur the falls average rather less than a tenth of an inch, but elsewhere it has been practically rainless. The falls in all cases have therefore been considerably below the normal amounts.

The following table gives in a condensed form the summary of the rainfall information in Bengal for the whole year. It gives a comparison between the actual monthly and total rainfall of the year, with the normal values in each of the seven meteorological divisions of Bengal, the actual falls being expressed as percentages of the normal amounts. From these figures it will be seen that all the districts except Chutia Nagpur and East Bengal have received good falls during the year, but even in these districts the defects are smaller than 10 per cent. :—

Meteorological Divisions	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December	Actual rainfall of the year 1890 expressed as a percentage of the normal fall for the period.
Orissa ...	24	5	216	20	99	124	97	80	168	146	110	86	114
South-West Bengal	98	Nil	39	75	87	141	102	69	104	186	52	36	101
East Bengal ..	184	4	70	122	102	89	120	88	60	128	16	20	94
North Bengal ...	98	Nil	26	155	81	132	129	132	143	281	129	Nil	138
North Behar ...	38	2	25	40	95	140	174	134	97	101	Nil	Nil	127
South Behar ...	Nil	5	63	80	95	183	136	125	82	115	45	11	121
Chutia Nagpur ...	Nil	Nil	120	1	65	182	116	75	81	70	6	30	91

The following table gives the summary of the temperature and rainfall data of each of the seven meteorological divisions of the province for the month of December 1890 :—

Meteorological Divisions.	Temperature.						Rainfall.							
			Averages for month				Of month.			Rainy days.			Since 15th May 1890.	
	Highest observed during month.	Lowest observed during month.	Of highest of each day.	Of lowest of each day.	Of mean for each day	Average mean of month above or below normal mean of month.	Average.	Normal average.	Variation.	Average number in month.	Normal average number in month	Variation.	Average.	Normal average.
Orissa	89·4	50·5	82·1	63·1	72 6	+4·0	0 44	0 51	—0·07	0·9	1·0	—0·1	63·71	53 11
South-West Bengal	88·3	43 9	78·4	56·6	67·5	+1·3	0·09	0 25	—0·16	0·4	0·6	—0·2	56·92	51·58
East Bengal	82·0	47·0	76 6	55·6	66·1	—0·2	0·07	0·35	—0·28	0·2	0·7	—0 5	71·49	74·01
North Bengal*	81·0*	44·8	75·2*	53·2	64 2	+0·4	Nil	0·15	—0·15	0·0	0·6	—0 6	95 09	68·09
North Behar	80·2	41·5	74·4	51 5	63·0	+0 5	Nil	0 14	—0·14	0 0	0 5	—0·5	64 38	48·12
South Behar	82·4	43 4	75·9	53·0	64 5	+2·1	0·02	0·19	—0·17	0·2	0·4	—0·2	54 68	48 36
Chutia Nagpur	80·0*	43·6*	74 4*	52 2*	63 3*	+2·9*	0·09	0·30	—0·21	0·5	0·7	—0·2	46·09	48·58
Assam	83·2	47·1	73·6	53·4	63·5	—1·1								

* Chyebassa and Bogra not included.

Meteorological Office, Bengal ;
The 13th January 1891.

A. Pedler,
Meteorological Reporter to the Govt. of Bengal.

Results of the Meteorological Observations taken at the Alipore Observatory from 4th to 10th January 1891.

Month.	Date.	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 32° Fahr.	Temperature.				Hygrometry.				Wind.		Rain.	Weather.
					Mean.	Maximum.	Range.	Minimum.	Mean wet bulb.	Vapour pressure.	Dew point.	Humidity.	Prevailing direction	Miles recorded.		
1891.		°		Inches.	°	°	°	°	°	Inches	°	%			Inches.	
Jan.	4th	129·7	9·2	30·032	63·2	75 3	23·9	51·4	57·3	0 394	52·4	70	NNW and calm ..	10	Nil	Clear, ≏, ≡.
,,	5th	129·5	9·0	·017	63 1	76·3	25·6	50 7	57·4	·401	52 8	72	WNW and calm ...	15	...	Clear, ≏, ═.
,,	6th	127 6	8·6	·036	63 8	75·7	23 2	52·5	59 0	·441	55·4	76	NNW and calm ...	25	...	Clear, ≏.
,,	7th	127·4	8·9	019	64 0	76 5	23·3	53·2	59·4	·450	56·0	77	NNW and calm ...	18	...	Clear, ≏, ≡.
,,	8th	127·1	8·8	29·982	64 9	76 6	21·0	55 6	60·1	·459	56·5	78	Calm and variable...	19	...	Chiefly clear, ≏.
,,	9th	134·6	8·2	·942	67 0	79 3	23·9	55·4	63 9	·501	62·2	85	SSW and calm ...	57	..	Chiefly clear, ≏, ═.
,,	10th	132·2	6·8	30 006	68 5	80·3	18·7	61·6	64 2	·544	61·3	78	Calm and variable .	30	...	Partially cloudy, ≡.

		Inches.
The mean pressure of the seven days		30·005
The average pressure of the corresponding period for 24 years, S.-G.'s Office ...		30·020
		Hours.
The total number of hours of bright sunshine		59·5
The maximum possible number of hours of sunshine		75·5
		°
The mean temperature of the seven days		64·9
The average temperature of the corresponding period for 24 years, S.-G.'s Office		67·3
The extreme variation of temperature		29·6
The maximum temperature		80·3
		Miles.
The highest velocity of the wind in one hour		9
		lbs.
The highest pressure of wind on one square foot		?
		%
The mean relative humidity		77
The average relative humidity of the corresponding period for 24 years, S.-G.'s Office		71
		Inches.
The total fall of rain from 4th to 10th January 1891		Nil
The average fall of the corresponding period for 24 years, S.-G.'s Office ...		0·11
The total fall from 1st to 10th January 1891		Nil
The average fall of the corresponding period for 24 years, S.-G.'s Office ...		0·11

The mean pressure, temperature, &c., are deduced from the traces of the Barograph and Thermograph, and from observations made at 6h, 10h, 16h, and 22h.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified, and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected approximately to those of the standard, Newman's No 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV, and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground.

≏, dew; ≡, fog.

C. LITTLE,

For Meteorological Reporter to the Govt. of India.

METEOROLOGICAL OFFICE, GOVT. OF INDIA;
Calcutta, the 12th January 1891.

Meteorological Report of the Province of Bengal

STATION OBSERVATIONS.

Meteorological Division.	District.	Representative station.	Air Pressure. Mean barometric height, 8 A.M.	Air Pressure. Mean reduced to sea-level.	Air Pressure. Variation from mean.	Wind. Prevailing direction.	Wind. Mean wind velocity.	Temperature. Highest during week.	Date.	Temperature. Lowest during week.	Date.	Temperature. Mean maximum temperature	Temperature. Mean minimum temperature of week.	Temperature. Mean daily temperature week.	Temperature. Variation from normal mean of week.	Mean 8 A.M. Temperature.
Orissa.	Pooree	Pooree	30·060	30·075	—	NEly	165	80·6	7th Jan.	58·1	4th Jan.	70·5	62·4	71·0	—	66·0
		Gopalpore	30·057	30·070	—·017	NNW	219	82·7	8th ,,	57·0	4th ,,	80·1	61·9	71·0	+1·4	67·4
		False Point	30·047	30·070	—·014	NNW	130	79·4	10th ,,	53·0	4th ,,	78·1	55·8	67·0	—1·3	62·3
	Cuttack	Cuttack	30·004	30·090	—·016	Calm	18	85·3	10th ,,	54·4	4th ,,	83·4	58·0	70·7	—0·8	61·7
	Balasore	Balasore	30·021	30·088	—·029	NNW	66	83·4	10th ,,	51·5	4th ,,	79·7	55·0	67·4	+1·5	61·4
South-West Bengal.	South-West Midnapore / South 24-Pergunnahs	Saugor Island	30·049	30·076	—·035	Wly	195	79·2	10th ,,	54·8	8th ,,	75·9	59·3	67·6	+0·8	62·2
	Midnapore	Midnapore	29·926	30·086	—·042	N	1126	86·3	10th ,,	51·2	4th ,,	81·4	54·1	67·8	+2·7	60·0
	24-Pergunnahs / Howrah / Hooghly	Calcutta	30·055	30·078	—·041	Calm	24	79·5	10th ,,	50·8	8th ,,	76·5	54·4	65·5	+0·2	59·4
	Burdwan	Burdwan	29·987	30·093	—·033	Calm	29	82·3	10th ,,	50·5	4th ,,	78·1	55·3	66·7	+1·0	60·4
	Bankoora	Bankoora	29·720	30·094	—·027	W	54	85·0	10th ,,	51·0	4th ,,	79·1	53·6	66·3	+1·0	57·8
	Beerbhoom / West Burdwan	Ranegunge	29·747	30·102	—·033	N.-Wly	41	82·5	10th ,,	50·4	4th ,,	77·8	53·7	65·8	+0·8	58·3
	Moorshedabad	Berhampore	30·010	30·081	—·027	Wly	37	79·6	10th ,,	53·2	9th ,,	76·1	55·7	65·9	+1·4	59·0
	Nuddea	Krishnaghur	30·023	30·075	—·026	WNW	66	81·5	10th ,,	50·6	8th ,,	78·1	53·7	65·4	+1·0	59·3
	Jessore / Khoolna	Jessore	30·038	30·073	—·033	Calm	34	77·2	10th ,,	53·0	9th ,,	76·3	53·9	65·1	+0·3	59·4
East Bengal.	Chittagong	Chittagong	29·971	30·036	—0·9	W	44†	78·7	4th ,,	53·9	5th ,,	77·3	54·8	66·1	+0·4	59·0
	Chittagong Hill Tracts	Damagiri						Observations not received.								
	Backergunge	Barrisal	30·051	30·064	—·025	Calm	28	77·3	10th Jan.	53·1	4, 5, 9 ,,	76·4	54·0	65·2	+1·6	60·3
	Noakholly	Noakholly	30·029	30·075	—·011	N	54	78·5	4th ,,	51·5	8 & 9 ,,	76·0	52·1	64·5	+0·4	62·4
	Furreedpore	Furreedpore	30·038	30·080	—·016	Calm	35	74·0	8 & 10 ,,	52·5	9th ,,	73·7	54·1	63·9	+1·0	58·0
	Dacca	Dacca	30·029	30·083	—·052	Nly	50	81·1	4th ,,	53·8	5th ,,	78·4	55·6	67·0	+1·1	59·1
	Commillah	Commillah	30·043	30·079	—·016	Variable	11	79·9	4th ,,	51·1	9th ,,	77·9	52·2	65·1	+1·3	61·8
	Mymensingh	Mymensingh	30·011	30·072	—·027	ENE	46	76·9	4th ,,	54·1	7th ,,	75·4	54·1	64·7	+2·8	58·3
North Bengal.	Bogra	Bogra	29·991	30·048	—·027	Calm	23†	76·8	4th ,,	52·1	8th ,,	75·8	53·4	64·6	0	59·4
	Pubna	Serajgunge	30·013	30·092	—·039	N & NEly	15	77·4	4th ,,	51·2	9th ,,	75·9	53·0	64·4	+1·6	57·9
	Rajshahye	Rampore Beauleah	29·903	30·067	—·028	N	48	75·0	10th ,,	53·3	9th ,,	73·5	54·7	64·1	+2·1	59·7
	Maldah	Maldah	29·904	30·080	—	NW	89	78·0	10th ,,	50·9	6th ,,	76·3	52·9*	64·0*	—	59·5
	Dinagepore	Dinagepore	29·945	30·074	—·048	Nly	30†	76·1	4, 7, 10 ,,	?	?	75·6	?	?	?	57·3
	Rungpore	Rungpore	29·952	30·067	—·009	E	27	76·7	4th ,,	48·9	7th ,,	75·4	50·4	62·9	+1·6	54·7
	Julpigoree / Cooch Behar	Julpigoree	29·777	30·081	—·065	?	43†	75·4	5th ,,	48·1	7, 8 ,,	74·2	50·3	62·3	—0·5	53·2
	Darjeeling Hill Tracts	Darjeeling	2·987	—	—·053	Calm	84	63·9	4th ,,	33·3	9th ,,	50·5	36·0	43·3	+2·5	40·5
North Behar.	Purneah / North Bhagulpore	Purneah	29·940	30·082	—·041	Calm	10	74·2	4, 7, 10 ,,	47·0	8th ,,	73·8	48·3	61·1	+0·1	51·3
	Mozufferpore	Mozufferpore	29·888	30·081	—	Calm	34	74·9	10th ,,	51·3	4 & 8 ,,	73·8	52·9	63·4	—	55·0
	Durbhunga	Durbhunga	29·910	30·095	—·034	WNW & Calm	40	74·9	6, 7, 10 ,,	50·9	4th ,,	74·3	52·6	63·5	+1·3	57·1
	Chumparun	Motihari	29·851	30·096	—·013	Variable	80	75·7	6th ,,	45·7	10th ,,	74·0	47·5	61·1	+1·2	53·2
South Behar.	Saran	Chupra	29·874	30·088	—·025	WSW	47	75·3	9th ,,	48·0	5th ,,	74·0	51·1	62·6	+1·8	51·5
	Shahabad	Dehree	29·729	30·110	—·032	SW	44	79·5	10th ,,	50·0	4, 5 ,,	75·5	51·9	63·7	+0·8	56·5
		Buxar	29·836	30·097	—·038	W	50	77·1	9th ,,	47·9	4th ,,	74·0	50·3	62·2	+0·9	55·4
		Arrah	29·896	30·101	—·006	Variable	2	76·9	10th ,,	45·1	4th ,,	74·5	49·9	62·1	+1·7	55·2
	Gya	Gya	29·717	30·123	—·012	S	103	79·1	10th ,,	48·4	4th ,,	75·6	51·4	63·5	+0·6	55·3
	Patna	Bankipore	29·807	30·092	—·051	W	35	74·7	9th ,,	48·8	4th ,,	73·2	51·3	62·3	+1·7	57·2
North Bengal.	South Bhagulpore / Monghyr	Bhagulpore	29·904	30·076	—·039	Calm	4	76·2	10th ,,	47·0	4th ,,	74·5	50·4	62·4	+1·4	55·7
	Southal Pergunnah	Doomka	29·802	30·096	—·031	Calm & NWly	42	79·6	10th ,,	47·1	4th ,,	75·8	50·5	63·2	+0·8	57·4
Central Division.	Hazaribagh	Hazaribagh	28·007	30·116	—·031	Wly & Calm	125	79·1	10th ,,	48·6	5th ,,	74·5	50·4	62·5	+1·7	56·7
	Lohardugga / Manbhoom	Banchee	27·873	30·102	—·035	Calm	80	80·0	10th ,,	45·4	4th ,,	76·1	48·9	62·5	+2·3	56·9
	Singbhoom	Chyebassa	29·304	30·112	0	S.-Wly	22	84·5	10th ,,	47·1	4th ,,	79·3	51·3	65·5	+0·9	59·8

* Means of 5 days. | † Means of 6 days.

Explanations.—Summary.—The normal means of air pressure and temperature are the arithmetical average or means of the reading during the same period for the last T[illegible] *humidity* of the atmosphere is expressed at percentage, saturated air being presented by 100. A clear sky is denoted by 0 and an overcast sky by 10. The numbers are the numerical means or average of the rainfall in that district determined from the returns sent in by the sub-divisional station for the period in question during the past stations in the district sending in returns divided by the number of stations. A rainy day is one on which at least hundredth of an inch fell.

for the week ending Saturday, the 10th of January 1891.

Average humidity at 8 A.M.	Average cloud amount at 8 A.M. for week.	Rainfall of week at observing station.	Of week. Mean for district.	Of week. Normal mean.	Rainfall. Since 1st of month. Mean for district.	Since 1st of month. Normal mean.	Since 1st of month. Variation.	Since 15th May 1890. Mean for district.	Since 15th May 1890. Normal mean.	Since 15th May 1890. Variation.	Average number of rainy days.	Normal number of rainy days.	Representative station.	District.	Meteorological Division.
86	1·0	Nil	Nil	0·01	Nil	0·01	−0·01	68 83	55·31	+0·29	0·00	0·08	Pooree ...	Pooree	Orissa.
75	0 1	Nil											Gopalpore ...		
93	0 6	Nil											False Point ...		
77	2 1	Nil	Nil	0·03	Nil	0·04	−0·04	63·98	51·56	+12 42	0 00	0 05	Cuttack	Cuttack	
82	0	Nil	Nil	0 06	Nil	0·10	−0 10	61·57	53 07	+8 50	0·00	0·13	Balasore	Balasore	
94	2·0	Nil	Nil	0·06	Nil	0 00	−0 09	66 34	62 07	+4 27	0 00	0·12	Saugor Island ..	South-West Midnapore	South-West Bengal.
														South 24-Parganas	
72	0	Nil	Nil	0 09	Nil	0·16	−0·16	50·20	51 30	−1·10	0·00	0 16	Midnapore	Midnapore	
90	1·3	Nil	Nil	0·08	Nil	0·15	−0·15	55·43	51·34	+4 09	0 00	0 13	Calcutta ...	24-Parganas	
														Howrah	
														Hooghly	
79	2 9	Nil	Nil	0·07	Nil	0 07	−0·07	61·48	47·40	+15 08	0·00	0·10	Burdwan ...	Burdwan	
81	0	Nil	Nil	0 06	Nil	0·06	−0·06	52 09	52·38	−0·26	0 01	0·22	Bankoora .	Bankoora	
79	0·3	Nil	Nil	0·10	Nil	0·10	−0·10	64 06	51 87	+12·19	0·00	0·20	Raneegunge ...	Beerbhoom	
														West Burdwan ...	
93	0	Nil	Nil	0·10	Nil	0 10	−0·10	60·55	50 18	+10·37	0 00	0·16	Berhampore	Moorshedabad .	
80	1·3	Nil	Nil	0 07	Nil	0 08	−0·08	55 09	48·91	+6·18	0·00	0·11	Krishnaghur ...	Nuddea	
93	0	Nil	Nil	0 07	Nil	0·11	−0·11	53 51	52·40	+1·11	0·00	0 15	Jessore ...	Jessore	
														Khoolna	
92	0 3	Nil	Nil	0 06	Nil	0·08	−0 08	119·43	113 26	+6·19	0·00	0·15	Chittagong ...	Chittagong	
			Nil	0·13	Nil	0·19	−0·19	73 34	81·30	−9 96	0·00	0 30	Demagiri ...	Chittagong Hill Tracts	
91	0	Nil	Nil	0 19	Nil	0 24	−0·24	68·35	76 44	−8·09	0·00	0 24	Barrisal ...	Backergunge ..	East Bengal.
86	0	Nil	Nil	0·19	Nil	0 37	−0 37	97·83	100 91	−9·03	0 00	0·29	Noakholly ...	Noakholly	
95	0	Nil	Nil	0·07	Nil	0 10	−0 10	47·42	55 11	−9 69	0·00	0·15	Furreedpore ...	Furreedpore	
90	0	Nil	Nil	0·07	Nil	0·10	−0·10	58 19	60·19	−2 00	0·00	0·20	Dacca ..	Dacca	
86	0·9	Nil	Nil	0 18	Nil	0·21	−0·21	60·19	68 28	−8·09	0·00	0 39	Commillah .	Tipperah	
98	0 7	Nil	Nil	0·08	Nil	0·09	−0·09	75·85	68 71	+7·14	0·00	0·16	Mymensingh .	Mymensingh	
89	0	Nil	Nil	0 05	Nil	0·06	−0·06	78 99	57·14	+21 85	0 00	0·09	Bogra ...	Bogra	
94	1·4	Nil	Nil	0 06	Nil	0·07	−0·07	55·95	53 03	+1·92	0 00	0 10	Serajgunge .	Pubna	
87	1·0	Nil	Nil	0·15	Nil	0 15	−0·15	75 86	53 10	+22 76	0 00	0·21	Rampore Beauleah	Rajshahye	North Bengal.
87	0	Nil	Nil	0·09	Nil	0·09	−0·09	63 14	54·79	+8 35	0 00	0·13	Maldah ..	Maldah ...	
89	0 3	Nil	Nil	0·05	Nil	0·05	−0 05	81 74	56 47	+21·27	0 00	0 15	Dinagepore .	Dinagepore	
91	0·1	Nil	Nil	0·09	Nil	0·09	−0 09	106·61	73·45	+33 16	0·00	0 11	Rungpore ...	Rungpore	
86	0 3	Nil	Nil	0·03	Nil	0·02	−0·02	154·31	109 77	+44·74	0 00	0·19	Julpigoree ..	Julpigoree	
														Cooch Behar	
55	1·5	Nil	Nil	0 09	Nil	0·10			120·28			0·23	Darjeeling ...	Darjeeling Hill Tract	
97	0	Nil	Nil	0·06	Nil	0·07	−0·07	80·67	58·26	+22·41	0 00	0·10	Purneah ..	Purneah	North Bengal.
														North Bhagulpore ...	
94	0	Nil	Nil	0·10	Nil	0·12	−0·12	52·57	43·00	+9·57	0 00	0 23	Mozufferpore ...	Mozufferpore	
91	0	Nil	Nil	0·06	Nil	0·12	−0 12	57 63	44 19	+13·44	0 00	0·12	Durbhunga ...	Durbhunga	
96	0	Nil	Nil	0·04	Nil	0·05	−0 05	68·47	46·18	+23·29	0·00	0·18	Motihari ..	Chumparun	
93	0	Nil	Nil	0·06	Nil	0·06	−0·06	53·60	42 09	+11·51	0·00	0 20	Chupra ...	Sarun	
80	0	Nil											Dehree ...		
82	0	Nil	Nil	0·06	Nil	0 08	−0·08	49·61	39 73	+9·88	0·00	0·18	Buxar ...	Shahabad	South Behar.
87	1·0	Nil											Arrah ..		
77	0	Nil	Nil	0·07	Nil	0·08	−0·08	56 95	41 17	+15·78	0·00	0·20	Gya ..	Gya	
83	0	Nil	Nil	0·07	Nil	0 00	−0·00	48·10	40·86	+7·24	0 00	0·30	Bankipore ...	Patna	
88	0	Nil	Nil	0 06	Nil	0·06	−0·06	52·25	42·72	+9·53	0 00	0·19	Bhagulpore ...	South Bhagulpore .	
												0·14		Monghyr ...	
81	0	Nil	Nil	0·09	Nil	0·09	−0·09	63·71	50·50	+13 21	0·00		Doomka .	Sonthal Pergunnahs .	
74	0	Nil	Nil	0·17	Nil	0 18	−0·18	49·46	49·67	−0·21	0·00	0·20	Hazaribagh ..	Hazaribagh	Chutia Nagpur.
53	2·0	Nil	Nil	0·18	Nil	0 18	−0 18	47 01	47 97	−0·96	0·00	0·43	Ranchi ...	Lohardugga .. .	
			Nil	0·09	Nil	0·09	−0·09	41 07	46 54	−5·47	0 00	0·22		Manbhoom ...	
70	0	Nil	Nil	0·09	Nil	0·12	−0·12	34·53	51 12	−16·59	0·00	0·10	Chyebassa ...	Singbhoom	

ten years. The variations are *negatives* when the mean for the week is less than the corresponding normal mean, and *positives* when greater.

denoting cloud amount represents the part of the sky covered, the whole sky being denoted by 10. Under the head District observations of rainfall the normal means

ten years. The means of the district are the numerical average of the rainfall returns received in the district, *i.e.*, from total rainfall at the subdivisional

Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 10th of January 1891.

Meteorological division.	District.	Station.	Rainfall. Sunday, 4th January.	Monday, 5th January.	Tuesday, 6th January.	Wednesday, 7th January.	Thursday, 8th January.	Friday, 9th January.	Saturday, 10th January.	Total Number of rainy days.	Total Rainfall in 8 days.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 15th May 1890.	Average rainfall from 15th May to date.
Orissa	Pooree	Pooree	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	Nil	70 44	80·96
		Khurdah	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·01	66·53	56·25
		Kanpur	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0 01	61·02	56·43
		False Point	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·03	68·10	64·27
		Gop	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	68 96	?
		Satpara	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	45 72	?
		Pipli	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	75 90	?
	Cuttack	Jagatsingpore	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	Nil	63·67	46·73
		Banki	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0 05	67 78	48 71
		Cuttack	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·01	63·14	56·03
		Kendrapara	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	Nil	53 15	52·71
		Jajpore	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·12	53 15	52·93
		Dharmsala	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	53 15	?
		Salipore	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	52·15	?
	Balasore	Chandbali	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0 07	52·06	53·06
		Bhuddruck	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·03	53 23	51·33
		Soroh	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0 01	49·85	50·81
		Balasore	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0 08	54·59	57·51
		Jellasore	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·24	50·83	51·43
		Rampodah	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0 14	62·96	53·76
South-West Bengal.	Midnapore	Contai	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·10	67·81	61·08
		Saugor Island	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·04	49·13	46 86
		Tumlook	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·08	58·88	51·05
		Midnapore	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·19	57·47	48·51
		Ghattal	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·20	44·91	54 18
		Kukrahaty	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	50 29	?
		Garbetta	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	46·23	?
	24-Pergunnahs	Diamond Harbour	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·14	69 13	57·94
		Canning Town	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	66·71	?
		Alipore Jail	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·29	61·98	55·23
		Barrackpore	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·12	51·31	49·99
		Dum-Dum	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·19	56·14	51·34
		Baraset	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·16	55 41	49·52
		Huseerhat	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·12	58·85	54 44
	Howrah	Howrah	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·19	51·50	50·68
		Mohesaka (*Golaberiah*)	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·22	59·76	51·72
	Hooghly	Serampore	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0 10	51·21	49·82
		Hooghly	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·05	54·19	47 84
		Jehanabad	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·04	51·57	54·70
	Burdwan	Culna	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·03	54·31	43·90
		Burdwan	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·08	63 53	47 72
		Cutwa	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·16	64 67	47·48
		Raneegunge	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·09	60 73	48 96
		Maubar	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil		48·21	?
	Bankoora	Bankoora	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0 04	57·78	51·19
		Rishenpore	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0 03	50·95	51·99
		Mallara	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·05	59·28	48·37
		Khatra	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·10	49 06	50 87
		Indas	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	50 97	?
		Kotalpore	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	66·94	?
		Anda	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	55 11	?
		Gangajalghati	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	63 75	?
		Katpore	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	53 29	?
		Sonamukhi	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	52 74	?
	Hooghoom	Hh. Soory	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·09	62·50	53·33
		Hetampore	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·11	66·12	50·90
		Rampore Haut	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·12	72 56	51·06
		Bolpore	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	57·63	?
		Murarai	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	56·46	?
	Nuddea	Ranaghat	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·02	55 53	46·89
		Kishnaghur	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0 07	61 73	46·53
		Chooadanga	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·10	47·08	50 83
		Meherpore	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·11	58·26	47 32
		Koushtea	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0 10	52·09	54·14
	Khoolna	Satkhira	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·13	57·61	55·64
		Bagirhat	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·18	62 51	61·01
		Khoolna	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0 18	52 88	54·47
		Nakipur	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	70 69	?
		Rampal	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	66 78	?
	Jessore	Narail	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·16	51·50	45 66
		Jessore	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·12	59·82	53·89
		Jhenidah	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·07	54·16	53·05
		Magoorah	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·06	45·44	46 83
		Bongong	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·02	46 66	51·31
	Moorshedabad	Kandi	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·05	64·80	49 77
		Berhampore	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0 13	59 27	50·01
		Lalbagh	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0 04	63 07	49·67
		Aumaitung	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·13	58·27	50·75
		Jungipore	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0 11	51·86	48·77
		Lalgola	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·14	65 35	50·95
		Akiriguni	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	61·99	?
		Patkabari	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?		?
East Bengal	Chittagong	Cox's Bazar	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·10	129·87	133·17
		Chittagong	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·00	109·03	93·44
		Anwabdia	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	114·00	?
		Satkanya	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	81·41	?
	Chittagong Hill Tracts.	Rangmati	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0 19	69·90	68·30
	Backergunge	Patuakhally	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·33	79·21	87·13
		Perozepore	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0 27	62·91	69·03
		Nurreal	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·25	65·76	65·28
		Buola	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·21	65 84	81·79

Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 10th of January 1891 —contd.

Meteorological Division.	District.	Station.	Rainfall. Sunday, 4th January.	Monday, 5th January.	Tuesday, 6th January.	Wednesday, 7th January.	Thursday, 8th January.	Friday, 9th January.	Saturday, 10th January.	Total Number of rainy days.	Total Rainfall of 8 days.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 15th May 1890.	Average rainfall from 15th May to date.
East Bengal —concld.		*Gourreddi*								Nil	Nil	Nil	?	42·66	?
		Bauphal								Nil	Nil	Nil	?	73·26	?
	Noakholly	Noakholly								Nil	Nil	Nil	0·28	92·34	107 46
		Fenny								Nil	Nil	Nil	0·47	103·40	106·33
		Harishpore								Nil	Nil	Nil	?	170·31	?
		Ramgany								Nil	Nil	Nil	?	65·28	?
	Furreedpore	Madaripore								Nil	Nil	Nil	0·16	41·91	58·43
		Furreedpore								Nil	Nil	Nil	0·03	40·45	57 46
		Goalundo								Nil	Nil	Nil	0·10	44·90	59·05
	Dacca	Munshigunge								Nil	Nil	Nil	0·12	57 78	69 73
		Dacca								Nil	Nil	Nil	0·11	54·88	58 30
		Narainguuge								Nil	Nil	Nil	0·05	60·71	61·58
		Manickgunge								Nil	Nil	Nil	0·13	59 71	49·67
		Joydebpore								Nil	Nil	Nil	?	66·26	?
	Hill Tipperah	Agartola											0·21		61 24
	Tipperah	Comilla								Nil	Nil	Nil	0·20	67·24	76 60
		Chandpore								Nil	Nil	Nil	0 19	56·78	74·87
		Brahmunberia								Nil	Nil	Nil	0·25	54·04	61·49
		Rameshandrapore								Nil	Nil	Nil	?	76·11	?
		Nasirnagar								Nil	Nil	Nil	?	34 81	?
		Daudkandi								Nil	Nil	Nil	?	30·44	?
		Kasba								Nil	Nil	Nil	?	51·71	?
		Lakeham								Nil	Nil	Nil	?	63·55	?
	Mymensingh	Kishoreegunge								Nil	Nil	Nil	0 17	68 87	69·08
		Atia (*Tangail*)								Nil	Nil	Nil	0·11	56 62	55·07
		Mymensingh								Nil	Nil	Nil	0·08	78 01	75·87
		Jamalpore								Nil	Nil	Nil	0·08	79·16	64·93
		Netrikona								Nil	Nil	Nil	0·03	96·54	80·56
		Subornakhali								Nil	Nil	Nil	?	58·28	?
		Durgapore								Nil	Nil	Nil	?	118·07	?
		Shereporo Town								Nil	Nil	Nil	?	67·41	?
		Dewanganj								Nil	Nil	Nil	?	72·96	?
North Bengal.	Pubna	Pubna								Nil	Nil	Nil	0·09	46·08	53·69
		Serajgunge								Nil	Nil	Nil	0 05	63·81	52 40
	Bogra	Sherepore								Nil	Nil	Nil	0·03	77·80	58·08
		Nowkhilla								Nil	Nil	Nil	0·05	66 79	53 97
		Bogra								Nil	Nil	Nil	0·14	79 02	60·29
		Panchbibi								Nil	Nil	Nil	0·03	91·46	55·31
	Rajshahye	Beauleah								Nil	Nil	Nil	0·13	72·29	53·64
		Nattore								Nil	Nil	Nil	0·22	88·84	54·53
		Naogaon								Nil	Nil	Nil	0·10	66 15	53·26
		Lalpore								Nil	Nil	Nil	?	52 38	?
		Manda								Nil	Nil	Nil	?	48·04	?
	Maldah	Maldah								Nil	Nil	Nil	0·08	64·68	51·24
		Chanchal								Nil	Nil	Nil	0·09	50·09	56·20
		Gajol								Nil	Nil	Nil	?	84·40	?
		Sibgany								Nil	Nil	Nil	?	63·60	?
	Dinagepore	Mohadebpore								Nil	Nil	Nil	0·13	67·04	50 95
		Churamon								Nil	Nil	Nil	Nil	80·28	52 24
		Raigunge								Nil	Nil	Nil	0·01	93 75	57 77
		Dinagepore								Nil	Nil	Nil	0 06	86·80	63·70
		Balorghat								Nil	Nil	Nil	0·05	81·01	52 31
		Thakoorgaon								Nil	Nil	Nil	?	107·04	?
	Rungpore	Hanwanigunge (*Gyabanda*)								Nil	Nil	Nil	0·11	123·00	63·38
		Rungpore								Nil	Nil	Nil	0·11	96·36	74 27
		Kurigram								Nil	Nil	Nil	0 05	95·59	73·90
		Sandegra (*Nilphamari*)								Nil	Nil	Nil	0·10	111·95	84 19
		Ulipore								Nil	Nil	Nil	?	97·52	?
	Julpigoree	Julpigoree								Nil	Nil	Nil	0·03	156·26	116·87
		Alipore Doour								Nil	Nil	Nil	?	187·47	?
		Fallacotta								Nil	Nil	Nil	?	146·30	?
		Debipani								Nil	Nil	Nil	?	115·70	?
		Bhagatpore (*Nayrakatta*)								Nil	Nil	Nil	?	182·04	?
	Cooch Behar	Dinhatta								Nil	Nil	Nil	0·05	128·95	94·74
		Cooch Behar								Nil	Nil	Nil	0 02	169 87	118·13
		Mekligunge								Nil	Nil	Nil	Nil	146 36	105·11
		Mathabhanga								Nil	Nil	Nil	0·01	171·01	113·08
	Darjeeling Hill.	Buxa								Nil	Nil	0·03	0 23	211·39	191·06
		Siliguri								Nil	Nil	Nil	0·01	178·39	102·42
		Darjeeling								Nil	Nil	Nil	0·11	150·24	107·06
		Kalimpong								Nil	Nil	Nil	0·03	123·00	77·53
		Kurseong								Nil	Nil	Nil	?	198·25	?
North Behar	Purneah	Kissengunge								Nil	Nil	Nil	0·09	105·38	69·03
		Arrareah								Nil	Nil	Nil	0 11	83·78	63·37
		Purneah								Nil	Nil	Nil	0·04	89 36	61·20
		Goadwara								Nil	Nil	Nil	?		?
		Baisrampore								Nil	Nil	Nil	?	100·15	?
		Matiari								Nil	Nil	Nil	?	63·98	?
		Kalsaganj								Nil	Nil	Nil	?	118·55	?
	North Bhagulpor	Maddapore								Nil	Nil	Nil	0·06	61 61	49·17
		Soopool								Nil	Nil	Nil	0·05	63·21	47·76
		Protabganj								Nil	Nil	Nil	?	49·30	?
	Durbhunga	Rajpore								Nil	Nil	Nil	0·18	51·70	42 87
		Durbhunga								Nil	Nil	Nil	0·02	54·56	45 05
		Madhubani								Nil	Nil	Nil	0·15	63·61	44 47
		Rahera								Nil	Nil	Nil	?	52·58	?
		Rashera								Nil	Nil	Nil	?	50 43	?
	Mozufferpore	Sitamarhi								Nil	Nil	Nil	0·12	52·95	43·13
		Mozufferpore								Nil	Nil	Nil	0·14	56·13	44 98
		Hajipore								Nil	Nil	Nil	0·11	48 60	41 44
		Para								Nil	Nil	Nil	?	70·81	?
		Mahua								Nil	Nil	Nil	?	44·79	?
		Sonhar								Nil	Nil	Nil	?	53·18	?
		Pupri								Nil	Nil	Nil	?	50·19	?

Statement of Rainfall in Bengal for week ending Saturday (8 a.m.), the 10th of January 1891—concld.

Meteorological Division.	District.	Station.	Rainfall. Sunday, 4th January.	Monday, 5th January.	Tuesday, 6th January.	Wednesday, 7th January.	Thursday, 8th January.	Friday, 9th January.	Saturday, 10th January.	Total Number of rainy days.	Total Rainfall 8 days.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 15th May 1890.	Average rainfall from 15th May to date.
North Behar —concluded.	Champaran...	Motihari ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·06	72·06	44·25
		Bettiah ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·05	64·89	48·15
		Bagaha ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?		?
		Barharwa ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	58·30	?
	Saran ...	Gopalgunge ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·04	52·67	42·07
		Sewen ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·07	59·54	45·32
		Chuprah ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·08	48·27	40·28
South Behar	Shahabad	Buxar ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·13	52·47	41·93
		Dehree ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·04	43·18	39·91
		Bhaloosh ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·07	41·11	40·84
		Nasseram ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·08	44·27	40·30
		Arrah ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·09	66·96	39·77
		Mohaniah ...	.....							Nil	Nil	Nil	?	30·07	?
	Gya ...	Aurungabad...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·06	59·49	42·35
		Gya ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·07	60·13	42·16
		Nowadah ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·03	54·84	39·45
		Jehanabad ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·15	59·35	40·59
		Arwal ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	55·43	?
		Daudnagar...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil		29·85	?
		Sherghati ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil		36·41	?
		Rajauli ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	45·60	?
		Pakri Barawan	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	54·24	?
	Patna ...	Patna ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·13	50·02	41·53
		Dinapore ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·09	52·13	41·08
		Behar ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·09	46·93	41·43
		Barrh ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·09	43·25	39·42
		Bikram ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	58·33	?
		Hilsa ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil		50·24	?
	Monghyr ...	Begoosaral ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·06	44·29	39·70
		Monuhyr ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·07	54·84	40·08
		Jamui ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·05	60·23	42·09
		Goyri ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	76·44	?
		Sheikpura ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	47·76	?
	South Bhagulpore	Bhagulpore ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·04	59·77	41·81
		Banka ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·09	42·11	43·41
		Kelgong ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	62·06	?
		Bongaon ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?		?
	Sonthal Pergunnahs.	Rajmehal ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·02	56·86	51·89
		Godda ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·09	59·75	45·91
		Pakour ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·05	74·16	55·05
		Nya Doomka ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·15	74·80	54·90
		Deoghur ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·09	49·51	49·80
		Jamtara ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·15	76·89	47·99
		Mohasama ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	48·81	?
		Nunihat ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	32·28	?
Chutia Nagpur.	Hazaribagh ...	Pachamba (*Giridi*).	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·09	55·37	47·09
		Hazaribagh ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·17	50·02	49·62
		Ramtagurah ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·15	58·94	45·88
		Mahudi Hills ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·28	43·02	48·72
		Jhoomra Hills ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·23	56·80	50·14
		Barhi ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	50·37	?
		Chatra ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	47·08	?
		Karagdeha ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil		57·41	?
		Kamghar ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	50·24	?
	Lohardugga ...	Lohardugga...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·32	53·19	50·21
		Ranchi ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·10	48·87	51·60
		Palamow ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·14	44·27	42·74
		Silli ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	41·85	?
		Balumat ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	43·02	?
		Hosseinabad ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	41·75	?
		Garwah ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	38·30	?
	Singbhoom ...	Chyebassa ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·12	54·53	51·12
		Chakradharpore.	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	24·88	?
		Ghatsilla ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	51·88	?
		Kuharagura ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	52·05	?
	Manbhoom ...	Purulia ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·07	44·22	46·62
		Gobindpore ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·10	39·18	44·02
		Raghunathpore.	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	62·26	?
		Barrabhoom ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	44·22	?
		Jhalda ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	64·71	?
		Chas ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	50·18	?

Explanation.—.....indicate that no rain has fallen. If the return for any day has not been received, the corresponding space is left blank. If any of the returns are wanting, the corresponding spaces in the total rainfall columns are left blank.

CALCUTTA, *the 13th January* 1891.

SUMMARY OF THE METEOROLOGICAL AND RAINFALL OBSERVATIONS TAKEN IN BENGAL FOR THE WEEK ENDING SATURDAY THE 10TH OF JANUARY 1891.

For the first five days of the week under review the meteorological changes from day to day were small and unimportant. Pressure fell slowly on the 4th and 5th, rose on the 6th, and again fell slowly on the 7th and 8th; but even on this day the deficiency from the normal was small, and scarcely amounted to more than a twentieth of an inch, though the deficiency was largest in North Bengal, which was again, as in the previous week, an area of comparatively low pressure. Temperature, which was very distinctly below the normal at the close of the previous week, rose steadily, but by small amounts, during the first five days of the present week, and on the 8th the mean temperature registered was about 2° above the normal. For some days previous to the 8th, however, a barometric depression had existed over North-Western India, which was gradually travelling in a south-easterly direction, though it was at the same time becoming more feeble and diffused. It began apparently to spread over Behar and Bengal during the 8th, and on the morning of the 9th a general fall of pressure averaging about a tenth of an inch was reported in Bengal, and pressure was below the normal by about 0·15 inch, the defect being largest in Behar and North Bengal. This depression in passing over Bengal caused a partial reversion of the wind directions. For the first five days of the week a steady north-westerly and northerly current had been blowing, but on the 9th a many stations over the southern half of the province winds became southerly and south-westerly. Skies also clouded over to a certain extent on this day, and these southerly winds also brought up a large amount of moisture, and humidity therefore became decidedly high The disturbance was, however, not sufficiently important to produce any rainfall even at the stations in the hills, but the effects of the depression were clearly seen in the rapid rise of temperature which took place on the 9th, the mean temperature of the 24 hours previously, as reported on the morning of the 10th, being about 3°, or in some cases even 4° higher than on the day previous. On the morning of the 10th, therefore, temperature was generally about 5° in excess of the normal On the 10th also a rather rapid rise of pressure had taken place, amounting to about 0 08 inch, but the effects of the depression had not entirely passed away, as southerly winds were still reported at several stations, and pressure was also about 0 06 inch below the normal. During the first five days of the week, therefore, conditions were fairly normal for the season, but the weather during the last two days was distinctly abnormal, and was characterised by unusually high humidity and temperature, though the conditions at the close of the week were slowly reverting to the cold weather type.

Pressure.—Owing to the passage of the depression through the province, the mean pressure for the week has been distinctly below the normal. The defects have usually equalled about 0·03 to 0·04 inch, but they are larger than this in North Bengal, where at Rungpore and Julpigoree they exceed 0 06 inch.

Temperature—Has risen pretty steadily throughout the week, and the mean temperature of the whole province for the seven days has been 1·1° in excess of the normal. All districts except Orissa and Chutia Nagpur show a fairly equal excess, but in Orissa it only equals 0·2°, and in Chutia Nagpur it is as large as 2°.

The distribution of temperature during the week and its variation from the normal are best seen in the table below, where the average maximum, minimum, and mean temperatures for the period at nine typical stations in different districts of the province are compared with the normal values of the same periods :—

Table showing the excess or defect of the actual mean temperature from the normal for the week ending Saturday, the 10th of January 1891.

	Normal mean maximum temperature for the week ending 10th January.	Actual mean maximum temperature for the week ending 10th January 1891.	Variation of actual mean from the normal.	Normal mean minimum temperature for the week ending 10th January.	Actual mean minimum temperature for the week ending 10th January 1891.	Variation of actual mean from the normal.	Normal mean daily temperature for the week ending 10th January.	Actual mean daily temperature for the week ending 10th January 1891.	Variation of actual mean from the normal.
Cuttack	83·4	83·4	0	59·7	54·0	−1·7	71·6	70·7	−0·9
Calcutta	75·9	76·6	+0·7	54·6	54·4	−0·2	65·3	65·5	+0·2
Dacca	77·0	78·4	+1·4	54·7	56·6	+0·9	65·9	67·0	+1·1
Burdwan	77·1	78·1	+1·0	54·2	55·2	+1·0	65·7	66·7	+1·0
Patna	72·2	73·2	+1·0	48·9	51·3	+2·4	60·6	62·3	+1·7
Gya	74·9	75·6	+0·7	51·0	51·4	+0·4	63·0	63·5	+0·5
Purneah	74·3	73·8	−0·5	47·6	48·3	+0·7	61·0	61·1	+0·1
Hazaribagh	71·7	74·5	+2·8	43·7	50·4	+0·7	60·7	62·5	+1·8
Darjeeling	46·0	50·5	+4·5	33·6	38·0	+0·4	40·8	43·3	+2·5

Rainfall—Has been entirely absent from the province throughout the week.

The following table gives the summary of the temperature and rainfall data of each of the seven meteorological divisions of the province for the week ending Saturday, the 10th of January 1891 :—

Meteorological Divisions.	Temperatures.						Rainfall									
	Highest observed during week.	Lowest observed during week.	Averages for week			Average mean of week above or below normal mean of week	Of week.			Rainy days.			Since 1st of month.		Since 1st May 1890.	
			Of highest of each day.	Of lowest of each day.	Of mean for each day.		Average.	Normal average	Variation.	Average number in week.	Normal average number in week.	Variation.	Average.	Normal average.	Average.	Normal average
Orissa	85·8	51·5	80 8	58 6	69·4	+0 2	Nil	0 03	—0 03	0 00	0 09	—0 09	Nil	0 05	63 71	53·22
South-West Bengal ..	86 8	50·4	77 7	54 7	61 2	+0 9	Nil	0 08	—0 08	0 00	0 15	—0·15	Nil	0 11	56·02	51 65
East Bengal	81·1	51 1	76 6	53 8	65 2	+1 1	Nil	0·12	0·12	0 00	0 21	—0·21	Nil	0 16	71·49	74·19
North Bengal ...	78·0	49 1	75 2	52 4	63 8	+1·0	Nil	0 07	—0·07	0 10	0 12	0 1·	Nil	0 07	96 00	69 09
North Behar	75·7	45 7	74 1	50 5	62 3	+1 1	Nil	0 06	—0 06	0·00	0·16	—0·16	Nil	0·08	64 98	48 20
South Behar	79·6	45 1	74 7	50 3	62 5	+1 1	Nil	0·07	—0·07	0 00	0 20	—0 20	Nil	0 08	54 69	43 46
Chutia Nagpur .. .	80 0*	45 4*	75 5*	49 6*	62 5*	+2·0*	Nil	0 15	—0·15	0 00	0 30	0·30	Nil	0 16	46 09	48 75

* Chyebassa not included.

Meteorological Office, Bengal; *The 13th January* 1891.

A. Pedler,
Meteorological Reporter to the Govt. of Bengal.

Results of the Barometrical and Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 4th to 10 th January 1891.

Month.	Date.	Pressure at 10 A.M. corrected and reduced to 32° Fahr.	Temperature				Hygrometry.					Rainfall past 24 hours
			Daily mean.	Maximum.	Range.	Minimum.	Dry bulb at 10 A.M.	Wet bulb at 10 A.M.	Vapour pressure at 10 A.M.	Dew point at 10 A.M.	Humidity at 10 A.M.	
1891.		Inches.	°	°	°	°	°	°	Inches	°	%	Inches.
January ...	4th .	30 116	61 9	76 9	24 0	52 9	68 6	60 7	·427	54 4	61	Nil
,,	5th ...	·106	64 8	77 4	25 3	52 1	68 6	61 2	443	55·6	63	...
,, ...	6th ...	·122	65 4	76 9	23 0	53 9	69 6	63 5	506	59 3	70	..
,, ...	7th .	·114	66 1	77·8	23 4	54·4	69 6	62·7	·479	57 8	66	..
,, ..	8th ...	·079	67·2	77 4	20 5	56 9	69 6	61 7	·445	55 7	61	...
,, ...	9th ..	007	69 4	80 3	21 9	58 4	70 1	67 6	641	66 2	88	...
,,	10th .	·062	72 0	80 9	17 8	63 1	71 6	69 6	·698	68 5	90	...

	Inches.
The mean 10 A.M pressure of the seven days	30·087
	°
The mean temperature of the seven days	67 1
The extreme variation of temperature	28·8
The maximum temperature	80·9
	%
The mean 10 A.M. relative humidity of the seven days	71
The total fall of rain from 4th to 10th January 1891	Nil

The daily mean temperatures are the crude means of maximum and minimum temperatures.

John Eliot,
Meteorological Reporter to the Govt. of India.

Meteorological Office, India; *The 12th January* 1891.

MEMORANDUM.

Weekly review of births and deaths in twenty-seven of the principal towns of Bengal for the week ending with Saturday, the 27th December 1890.

Births.

The births registered during the week ending with Saturday, the 27th December 1890, in twenty-seven principal towns of Bengal, correspond to an annual rate of 23·5 per 1,000 of the aggregate population of those towns, which is 1,061,574. This rate is ·7 below the average rate of the corresponding week of the past five years, and is also below the rate of the corresponding week of any of the past five years except 1887 ; *vide* the figures below :—

	1885.	1886.	1887.	1888.	1889.	Weekly average of five years 1885-89.	1890.
Ratio of births per 1,000 of the population per annum	23·7	20·7	23·0	23·6	24·0	24·2	23·5

The births registered in each of the last four weeks in each of the twenty-seven principal towns correspond to the following rates per 1,000 of the population :—

Towns.	Weeks ending— 6th Dec. 1890.	13th Dec. 1890.	20th Dec. 1890.	27th Dec. 1890.	Towns.	Weeks ending— 6th Dec. 1890.	13th Dec. 1890.	20th Dec. 1890.	27th Dec. 1890.
Burdwan	44·2	13·7	13·7	13·7	Naraingunj	74·5	73·7	53·8	37·3
Midnapore	29·4	33·5	31·7	23·2	Chittagong	18·8	21·1	9·4	2·3
Hughli and Chinsurah	29·5	39·4	24·6	36·1	Comillah	50·1	34·7	23·1	23·1
Serampore	25·5	41·3	21·6	19·6	Patna City	15·3	14·6	13·3	14·0
Utterpara	37·7	47·2	28·3	18·9	Gya	27·3	36·9	19·1	14·3
Howrah	39·9	36·6	36·6	35·5	Arrah	20·9	13·2	15·6	47·9
Bali	35·1	45·6	14·0	24·6	Mozufferpore	31·6	20·7	18·2	24·3
Krishnagar	13·2	15·1	13·2	13·2	Durbhanga	44·1	25·2	39·3	32·3
Ranaghat	6·0	17·9	24·0	41·9	Chupra	35·2	29·2	46·3	34·2
Santipore	17·5	23·8	29·8	31·5	Bhagulpore	31·7	39·8	41·6	11·8
Jessore	...	..	36·7	34·7	Monghyr	41·6	37·1	32·5	24·5
Rampore Beauleah	44·7	26·9	21·0	34·2	Purneah	17·3	20·8	3·5	17·3
Darjiling	20·6	20·6	37·0	7·4	Poori	33·6	18·0	14·7	14·7
Dacca	42·8	35·0	23·1	23·7	Total ...	30·5	28·2	24·8	23·5

It will be seen that last week the highest birth-rate was returned from Arrah (47·9) and the lowest from Chittagong (2 3).

Deaths.

The deaths registered during the week under review correspond to an annual rate of 25·5 per 1,000 of the population. The rate of the week is 2·3 below the average rate of the corresponding week of the past five years, and is also below the rate of the corresponding week of any of the past five years except 1887 and 1888 ; *vide* the figures below :—

	1885.	1886.	1887.	1888.	1889.	Weekly average of five years 1885-89.	1890.
Ratio of deaths per 1,000 of the population per annum	30·3	34·7	21·9	23·9	27·9	27·8	25 5

The deaths registered in each of the last four weeks in each of the twenty-seven principal towns correspond to the following rates per 1,000 of the population :—

Towns.	Weeks ending— 6th Dec. 1890.	13th Dec. 1890.	20th Dec. 1890.	27th Dec. 1890.	Towns.	Weeks ending— 6th Dec. 1890.	13th Dec. 1890.	20th Dec. 1890.	27th Dec. 1890.
Burdwan	27·3	44·2	33·6	21·4	Naraingunj	120·1	128·3	120·1	29·0
Midnapore	29·4	52·7	18·6	23·2	Chittagong	28·2	24·2	25·8	9·4
Hughli and Chinsurah	29·5	30·1	43·7	39·4	Comillah	30·8	42·4	34·7	38·5
Serampore	68·7	74·0	74·6	66·7	Patna City	11·0	16·6	11·0	11·0
Utterpara	66·1	47·2	66·1	28·3	Gya	62·8	47·1	32·1	31·4
Howrah	44·7	42·4	47·0	38·9	Arrah	23·9	7·2	9·6	10·6
Bali	21·1	70·2	28·1	24·6	Mozufferpore	23·1	15·8	20·7	24·3
Krishnagar	18·9	24 6	5·7	37·8	Durbhanga	26 0	2.·6	24·4	31·5
Ranaghat	12·0	53·9	6·0	47 9	Chupra	27·2	19·1	17·1	10·1
Santipore	19·3	7·0	7·0.	8·5	Bhagulpore	23·5	10·0	16·4	2·7
Jessore	18·4	30·6	67·3	86·7	Monghyr	28·0	25·3	22·8	17·2
Rampore Beauleah	31·5	47·3	59·4	26·3	Purneah	13·9	13·9	13·9	10·4
Darjiling	51·9	7·4	51·9	14·8	Poori	73 4	42·0	56·6	60 8
Dacca	31·1	36·3	43·2	43·2	Total ...	31·5	31·5	28·3	25·5

It will be seen that last week the highest mortality occurred in the town of Jessore (85·7) and the lowest in Bhagulpore (2·7).

Measured by last week's mortality, the highest annual death-rates from the several registered death-causes occurred in the following towns:—

Cholera.	Ratio per mille.	*Fever.*	Ratio per mille.	*Bowel-complaints.*	Ratio per mille.	*Other causes.*	Ratio per mille.
Jessore	... 49·0	Jessore	... 36·7	Poori	... 18·9	Ranaghat	... 28·9
Naraingunj	... 20·7	Krishnagar	... 26·5	Serampore	... 11·8	Poori	... 18·9
Serampore	... 19·6	Durbhanga	... 25·2			Serampore	... 15·7
Howrah	.. 16·6	Comillah	.. 23·1			Dacca	... 14·9
Dacca	... 15·6	Rampore Beauleah	21·0			Gya	.. 12·3
Hughli and Chinsurah	... 11·5					Midnapore	... 10·8

The total mortality from the several registered death-causes in the twenty-seven principal towns amounted to 4·9 from cholera, against 4·8 per 1,000 in the preceding week; 3 from small-pox, against 9; 9·9 from fever, against 10·5; 3·1 from bowel-complaints, against 3·5; ·7 from injury, against ·3; and 6·5 from other causes, against 8·2 in the preceding week.

The mortality of last week according to *Sex*, *Class* and *Age* was as follows:—

According to Sex.	Ratio per mille.	*According to Class.*	Ratio per mille.	*According to Age.*	Ratio per mille.
Males	28·0	Hindus	... 25·5	Under 1 year	... 174·1
Females	22·7	Mahomedans	... 26·1	1 and under 5 years	... 30·2
Ratio of male deaths to every 100 female deaths, calculated on the proportion such mortality bears to the total male and female population...	123			5 „ 10 „	... 15·5
				10 „ 15 „	... 15·1
				15 „ 20 „	... 18·6
				20 „ 30 „	... 13·5
				30 „ 40 „	... 19·3
				40 „ 50 „	... 20·8
				50 „ 60 „	... 22·8
				60 years and upwards	... 68·8

Detailed information regarding the vital statistics of the twenty-seven principal towns dealt with in the above review will be found in the statement appended.

W. H. Gregg, *Dip. Publ. Health, Camb.*,

The 12th January 1891. *Sanitary Commissioner for Bengal.*

Statement showing the Results of the Registration of Births and Deaths in the principal Municipalities in Bengal during the week ending with Saturday, the 27th December 1890.

1	2	3			4			5			6	7							8							9	10		11		12
		POPULATION.			BIRTHS.							MORTALITY ACCORDING TO—																			
												Disease.																			
					NUMBER OF—			RATIO PER 1,000 OF POPULATION PER ANNUM.				DEATHS FROM—							RATIO PER 1,000 OF POPULATION PER ANNUM.													
DISTRICTS.	NAMES OF MUNICIPALITIES.	Males.	Females.	Total.	Males.	Females	Total.	Males.	Females.	Total.	Ratio of male births to every 100 female births.	Cholera.	Small-pox.	Fevers.	Bowel-complaints.	Injury.	Other diseases.	All causes.	Cholera.	Small-pox.	Fevers	Bowel-complaints.	Injury.	Other disease	All causes.	Ratio of deaths per 1,000 of population per annum in the previous week.	Deaths.		Ratio per 1,000 of Population per annum.		Ratio of male deaths to every 100 female deaths, calculated on the proportion such mortality bears to the total male and female population.
																											Sex.					
																											Males.	Females.	Males.	Females.	
Burdwan ...	Burdwan	18,063	16,017	34,080	5	4	9	7·6	6·1	13·7	125	...	..	7	2	1	4	14	..	...	10·7	3·1	1·5	6·1	21·4	33·6	8	6	23·0	19·5	118
Midnapore ..	Midnapore ...	16,927	16,633	33,560	8	7	15	12·4	10·8	23·2	114	–	..	3	4	1	7	15		...	4·6	6·2	1·5	10·8	23·2	18·6	7	8	21·5	25·0	86
Hughli ...	Hughli and Chinsurah.	15,858	15,829	31,687	12	10	22	19·7	16·4	36·1	120	7	...	11	...	...	6	24	11·5	...	15·1	...	...	9·5	39·4	42·7	13	11	42·6	36·1	116
Serampore ..	Serampore ...	13,559	12,937	26,496	5	5	10	9·8	9·8	19·6	100	10	...	10	6	...	8	34	19·6	...	19·6	11·6	..	15·7	66·7	74·6	21	13	80·8	53·2	154
	Utterpara	3,046	2,464	5,510	...	2	2	.	18·9	18·9	No male birth	2	...	1	..	...	.	3	18·9	...	9·4	...	...	...	28·3	66·1	1	1	17·1	42·2	40
Howrah ..	Howrah	53,153	37,660	90,813	29	33	62	16·6	18·9	35·5	88	29	2	14	9	...	14	68	16·6	1·1	8·0	5·2	...	8·0	38·9	47·0	45	23	44·0	31·8	138
	Bali	7,836	6,979	14,815	4	3	7	14·0	10·5	24·6	133	1	...	1	2	...	3	7	3·5	...	3·5	7·0	...	10·5	24·6	28·1	5	3	33·2	14·9	223
Nuddea ..	Krishnagar ...	13,263	14,214	27,477	3	4	7	5·6	7·6	13·2	75	3	...	14	...	...	3	20	5·6	...	26·5	...	...	5·6	37·8	5·7	14	6	54·9	22·0	246
	Ranaghat	4,928	4,655	9,583	2	5	7	12·0	29·9	41·9	40	2	...	2	...	...	4	8	12·0	...	12·0	...	...	23·9	47·9	6·9	1	7	12·9	78·2	16
	Santipore	13,708	15,979	29,687	9	9	18	15·7	15·7	31·5	100	...	...	2	...	...	...	2	..	...	3·5	...	...	..	3·5	7·0	1	1	3·8	3·3	115
Jessore ...	Jessore	4,830	3,665	8,495	3	3	6	18·3	18·3	36·7	100	8	...	6	...	..	...	14	49·0	...	36·7	..	..	.	85·7	67·3	10	4	107·7	56·8	189
Rajshahye ...	Rampore Beauleah	10,766	9,025	19,791	6	7	13	15·8	18·4	34·2	85	1	...	8	...	...	1	10	2·6	...	21·0	...	...	2·6	26·3	30·4	5	5	24·2	28·8	84
Darjiling ...	Darjiling	4,579	2,439	7,018	1	...	1	7·4	...	7·4	No female birth.	..	...	2	...	..	...	2	...	...	14·8	...	..	.	14·8	51·9	1	1	11·4	21·3	53
Dacca ..	Dacca	42,783	37,379	80,161	21	14	35	13·6	9·1	22·7	150	24	...	9	7	2	23	65	15·6	...	5·5	4·5	1·3	14·9	42·2	42·2	37	28	43·0	30·0	115
	Naraingunj ...	7,605	4,956	12,561	4	5	9	16·6	20·7	37·3	80	5	...	1	...	...	1	7	20·7		4·1		...	4·1	29·0	120·1	1	6	6·8	63·0	12
Chittagong .	Chittagong ...	13,340	8,790	22,130	1	..	1	2·3	...	2·3	No female birth.	1	...	3	...	...	..	4	2·3	...	7·0	...	...	.	9·4	25·8	3	1	11·7	5·9	198
Tipperah .	Comillah	8,153	5,353	13,506	3	3	6	11·5	11·5	23·1	100	2	...	6	...	...	2	10	7·7	...	23·1	...	...	7·7	38·5	34·7	7	3	46·6	29·1	153
Patna	Patna City ...	78,762	81,475	160,237	16	27	43	5·2	8·8	14·0	59	2	2	12	9	...	9	34	·6	·6	3·9	2·9	...	3·9	11·0	11·9	17	17	11·2	10·8	103
Gya ...	Gya	38,990	37,831	76,121	13	8	21	8·9	5·4	14·3	162	2	...	26	..	...	18	46	1·4	...	17·7	...	...	12·3	31·4	32·1	22	24	29·9	31·0	90
Shahabad ..	Arrah	20,960	22,505	43,465	24	16	40	28·7	19·1	47·9	150	...	...	7	1	1	...	9	...	...	8·4	1·2	1·2	...	10·8	9·6	5	4	13·4	9·2	134
Mozufferpore .	Mozufferpore ...	23,084	19,658	42,742	12	8	20	14·6	9·7	24·3	150	...	...	6	3	7	4	20	...	...	7·3	3·6	8·5	4·9	24·3	20·7	11	9	24·8	23·8	104
Durbhanga ..	Durbhanga ..	33,774	32,322	66,096	16	25	41	12·6	19·7	32·3	64	...	. 1	32	5	...	2	40	...	·3	23·3	3·9	..	1·8	31·5	24·4	24	18	37·0	25·7	144
Saran	Chupra . ..	25,116	26,554	51,670	14	20	34	14·1	20·1	34·2	70	1	...	...	4	1	4	10	1·0	...	...	4·0	1·9	4·0	10·1	17·1	4	6	8·2	11·7	71
Bhagulpore ..	Bhagulpore ...	29,640	27,813	57,453	9	4	13	8·1	3·6	11·8	225	...	...	...	..	...	3	3	...	...	...	...	...	2·7	2·7	15·4	2	1	3·5	1·9	184
Monghyr ..	Monghyr	28,154	29,366	57,520	15	10	25	13·6	9·0	22·6	150	...	...	9	3	...	7	19	..	...	8·1	2·7	...	6·3	17·9	22·6	12	7	22·2	13·4	179
Purneah ..	Purneah	8,463	6,553	15,016	3	2	5	10·4	6·9	17·2	150	...	...	3	...	...	...	3	...	...	10·4	..	..	...	10·4	13·9	2	1	12·3	7·9	155
Pooree	Pooree	13,247	11,537	24,784	6	1	7	12·6	2·1	14·7	500	1	2	7	9	1	9	29	2·1	4·2	14·6	18·9	2·1	18·9	60·8	56·6	18	11	70·7	49·6	143
	Total ..	550,984	510,598	1,061,574	244	235	479	12·0	11·5	23·5	103	101	7	203	64	14	132	520	4·9	·3	9·9	3·1	·7	6·5	25·5	28·3	227	223	23·0	22·7	123

DISTRICTS.	NAMES OF MUNICIPALITIES.	13					14					15										16									
		MORTALITY ACCORDING TO—																													
		Class.										Age.																			
		DEATHS AMONG—					RATIO PER 1,000 OF POPULATION PER ANNUM.					DEATHS.										RATIO PER 1,000 OF POPULATION PER ANNUM.									
		Christians.	Hindus.	Mahomedans.	Buddhists.	Other classes.	Christians.	Hindus.	Mahomedans.	Buddhists.	Other classes.	Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 60 years.	60 and under 80 years.	80 years and upwards.	Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 and under 80 years.	80 years and upwards
Burdwan ...	Burdwan	...	11	3	...	...	...	24·2	15·2	...	...	3	2	...	...	1	2	1	3	1	1	236·4	46·1	...	...	16·6	13·1	7·5	33·3	21·2	35·1
Midnapore ...	Midnapore ...	...	11	4	...	...	...	22·1	25·8	...	...	2	1	2	...	...	...	3	1	1	5	140·0	22·1	27·7	...	...	...	28·1	14·0	25·2	142·1
Hughli ...	Hughli and Chinsurah	...	22	2	...	...	...	45·3	16·9	...	...	2	2	3	...	...	2	5	4	2	4	129·5	46·9	54·1	...	...	16·8	46·5	49·9	46·0	109·3
Serampore ...	Serampore ...	...	30	4	...	...	...	61·3	221·7	...	...	5	2	6	1	...	2	7	6	2	5	218·7	57·6	126·1	25·4	...	19·3	73·2	92·5	54·3	9
	Utterpara	...	2	1	...	...	...	19·5	282·6	...	...	...	1	...	...	...	...	...	1	...	1	...	123·5	...	...	...	...	...	74·2	...	280·0
Howrah ...	Howrah	...	49	13	...	...	...	37·4	48·2	...	...	4	8	5	4	3	10	16	5	4	9	109·8	75·1	41·3	31·6	21·3	22·9	43·2	22·1	37·9	154·8
	Bali	...	7	...	...	...	...	27·1	...	...	...	3	...	...	1	...	1	...	...	1	1	430·9	...	...	48·8	...	15·5	...	...	49·6	71·0
Nadden ...	Krishnagar ...	...	15	5	...	...	...	41·9	31·4	...	...	3	1	...	1	1	3	4	4	1	2	314·3	21·1	...	18·5	25·3	32·4	46·6	63·9	24·7	60·2
	Ranaghat	...	6	2	...	...	...	42·6	76·2	...	...	2	1	...	1	...	2	...	...	...	2	502·4	65·4	...	59·9	...	69·0	...	...	...	182·8
	Santipore	...	2	...	...	...	...	5·9	...	...	...	1	...	...	...	...	...	...	...	...	1	61·5	...	...	...	...	...	...	...	...	26·5
Jessore ...	Jessore	...	4	10	...	...	...	46·1	136·1	...	...	3	...	...	5	1	2	2	...	...	1	304·1	...	...	393·0	71·0	51·6	68·0	...	...	113·5
Rajshahye ...	Rampore Beauleah	...	3	7	...	...	...	15·7	37·1	...	...	1	4	1	2	...	...	1	...	...	1	128·1	146·7	25·0	57·7	...	...	14·4	...	...	54·0
Darjiling ...	Darjiling	...	2	...	...	...	...	22·6	...	...	...	...	...	1	...	...	...	1	...	..	..	...	...	68·2	...	...	...	30·3	...	...	...
Dacca	Dacca	...	35	30	...	...	...	43·2	39·7	...	...	4	8	3	5	7	7	8	7	4	12	109·6	56·4	15·7	32·7	49·8	23·8	35·7	43·4	43·9	112·0
	Naraingunj ...	...	1	6	...	...	...	8·2	59·6	...	...	2	...	...	...	3	...	1	...	...	1	372·8	...	...	...	149·3	...	24·3	...	...	79·3
Chittagong ...	Chittagong ...	...	2	2	...	...	...	17·9	6·8	...	...	...	...	...	...	1	...	...	2	...	1	...	...	...	...	21·5	...	...	46·1	...	65·3
Tipperah ...	Comillah	...	2	8	...	...	...	17·5	56·8	...	...	1	...	...	1	1	1	...	...	2	4	175·1	...	...	55·6	41·3	19·8	...	...	129·8	506·8
Patna	Patna City ...	...	28	6	...	...	...	12·2	7·6	...	...	7	2	2	2	4	6	2	3	2	4	84·5	7·1	6·2	7·2	18·6	10·8	4·5	3·3	7·4	15·1
Gya ...	Gya	...	37	9	...	...	...	32·1	29·1	...	...	14	8	2	...	3	1	3	4	6	5	406·7	65·5	14·9	...	29·8	8·5	12·3	21·3	47·5	59·5
Shahabad ...	Arrah	...	7	2	...	...	...	11·7	8·4	...	...	2	1	1	1	1	...	...	1	...	2	80·7	11·7	10·1	11·8	16·2	...	...	11·1	...	36·1
Mozufferpore ...	Mozufferpore ...	...	13	7	...	...	...	22·5	29·2	...	...	7	3	2	1	1	1	1	2	1	1	391·2	38·6	23·1	13·1	17·2	6·1	7·5	20·5	16·0	21·4
Durbhanga ...	Durbhanga ...	...	27	13	...	...	...	29·0	38·5	...	...	12	4	4	3	1	4	2	2	2	6	409·6	27·3	26·6	28·1	12·	15·6	9·3	14·0	23·7	97·7
arun	Chupra	...	7	3	...	...	...	9·2	13·1	...	...	2	1	...	...	...	...	1	...	2	4	73·7	10·1	...	...	...	...	6·7	...	25·2	61·1
Bhagulpore ...	Bhagulpore ...	...	1	2	...	...	...	1·3	6·0	...	...	2	...	...	...	...	...	...	...	...	1	87·1	...	...	...	...	...	...	...	...	14·4
Monghyr ...	Monghyr	...	16	3	...	...	...	18·6	12·4	...	...	2	2	...	...	...	5	2	2	1	5	70·0	16·7	...	...	...	25·1	11·7	16·3	13·1	72·6
Purneah ...	Purneah	...	3	...	...	...	...	17·0	...	...	...	...	...	...	...	...	1	1	1	...	...	...	...	...	...	...	15·8	18·2	28·0	...	...
Poori ...	Poori	...	29	...	...	...	...	61·5	...	...	...	3	3	1	...	1	5	4	2	2	8	314·9	88·8	25·2	...	29·0	49·2	51·3	31·3	46·6	230·3
	TOTAL ...	...	372	148	...	...	...	25·5	26·1	...	...	85	54	33	28	29	55	65	50	34	87	174·1	30·2	15·5	15·1	18·6	13·5	19·3	20·8	23·8	68·4

OFFICE OF SANITARY COMMISSIONER FOR BENGAL,

The 10th January 1891.

W. H. GREGG, *Dip. Publ. Health, Camb.*,

Sanitary Commissioner for Bengal.

CIRCULAR AND EASTERN CANALS.

Approximate Return of Traffic for the week ending Saturday, the 10th January 1891, as compared with the corresponding week of the previous year.

Nature of Cargo	Week ending Saturday, the 10th January 1891.			Week ending Saturday, the 11th January 1890.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats	Weight of cargo.	Tollage.
	No.	Mds	Rs.	No.	Mds.	Rs.
Rice and paddy	1,821	1,98,750	3 068	2,151	2,09,830	5,298
Jute	238	1,37,875	2,535	248	1,51,400	2,642
Firewood	107	60 025	920	161	93,775	1,363
Other articles	1,170	2,42,265	3,948	1,107	2,50 1 0	3 707
Total ...	3,336	6,38,915	10,471	3,667	7,95,485	13,010

BENGAL CENTRAL RAILWAY.

Abstract of principal commodities carried over the Bengal Central Railway during the month of October 1890, as compared with the same month of the previous year.

Staples.	1890.		1889.		Total.		Increase.	Decrease.
	Up.	Down.	Up	Down.	1890.	1889.		
	Tons	Tons.	Tons	Tons	Tons	Tons	Tons.	Tons.
Coal	759	...	1,014	1	1,113	1,015	98	.....
Cotton, raw	.		1	1		3	. ..	2
Cotton, twist and yarn—								
1.—European								
2.—Indian								
Cotton piece goods—								
1.—European—								
a.—In bales and bundles ...	389	.. ..	358	.....	389	358	31	.....
b.—In boxes								
2.—Indian—								
a.—In bales and bundles								
b.—In boxes								
Grains—								
2.—Rice	217	49	127	28	266	155	111	...
5.—Others	115	3	52	93	118	175		57
Hides and skin								
1.—Hides of catt e—								
a.—Dressed								
b.—Undressed	... ..	30	1	28	30	29	1	..
2.—Skins of sh ep, &c—								
a.—Dressed								
b.—Undressed								
Jute—								
1.—Raw—								
b.—Unscrewed	... ..	4,210		5,428	4,216	5,428	..	1,212
2.—Gunny-bags and cloth	—2		4	1	—2	5	.....	7
Metals—								
1.—Copper, unwrought								
2.—Brass, unwrought								
3.—Brass and copper, wrought ..	50	27	30	9	77	39	38	.....
4.—Iron								
5.—Tin								
6.—Others								
Oils—	227	... ..	97	.	227	97	130	...
2.—Kerosine	86	... ..	91	.. ..	86	91	.. ..	
3.—Others								
Oil-seeds—								
1.—Linseed								
2.—Rape and mustard								
3.—Til or gingelly	99	136	31	45	238	76	132	
4.—Niger								
5.—Castor								
6.—Poppy								
7.—Others								
Provisions—		1,003	.	789	1,003	719	354	...
2.—Betel nuts	18	14	7	58	30	65	..	35
3.—Others	...		35	20	...	55	.	65
Railway plant and rolling-stock	306		217	4	306	221	85	..
Salt								
Sugar—								
1.—Crained	82	287	15	171	369	186	183	
2.—Undrained	50	29	16	36	79	52	27	.. ..
Tobacco								
All other articles of merchandise—								
1.—Unmanufactured	575	302	395	179	877	574	303	.... .
2.—Manufactured								
Total .	2,964	6,184	2,521	6,841	9,002	9,362	1,518	1,373

Comparative statement of the principal commodities carried over the Bengal Central Railway during the month of October 1890.

Increases. Tons.

Betel-nuts 354
From Bengal Central Flotilla stations.

Decreases.

Jute, unscrewed 1,212

Benapol, Jadhabpore Nabharan, Jhikaragachi show small decreases, and the decrease from Khoolna was 23,575 maunds, said to be due to the dullness of the market.

F. P. Quinlan,
Examiner of Accounts.

Calcutta, *the 9th January* 1891.

NALHATI STATE RAILWAY.

Statement showing Increases and Decreases in tonnage of Staples carried over the Nalhati State Railway during the month of November 1890, *as compared with the same month of the previous year.*

Staples	1889.		1890.		Total.		Increase.	Decrease.
	Up.	Down.	Up.	Down.	1889.	1890.		
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Coal	1,213	.....	316	.....	1,213	316	.....	897
Cotton, raw	13	.....	9	.....	13	9	.....	4
Cotton piece-goods—								
1.—European	33	.....	24	.....	33	24	.....	9
Grains—								
2.—Rice	48	6	187	36	54	223	169	.....
3.—Gram	.....	4	.....	27	4	27	23	.....
4.—Others	10	10	96	.....	20	96	76	.....
Hides and skins—								
1.—Hides of cattle—								
b.—Undressed	.....	11	.....	3	11	3	.....	8
Jute—								
1.—Raw	23	.....	.....	228	23	228	205	.....
2.—Gunny-bags and cloths	7	1	3	.....	6	3	.....	5
Leather, manufactured	5	.....	5	.....	5	.....	.....	.....
Metals—								
1.—Copper, unwrought	.....	5	.....	.....	5	.....	.....	5
2.—Iron	13	.....	3	.....	13	3	.....	10
4.—Others	1	.....	1	10	1	1	10	.....
Oils—								
1.—Castor	1	.....	.....	.....	1	.....	.....	1
2.—Kerosine	5	2	.....	.....	7	.....	.....	7
Oilseeds—								
1.—Linseed	.....	8	.....	.....	8	.....	.....	8
2.—Mustard and rape	25	12	28	1	37	29	.....	8
Provisions—								
1.—Ghee	4	.....	7	.....	4	7	.....	.....
2.—Dried fruits and nuts	.....	.....	2	.....	.....	2	2	.....
3.—Others	2	4	13	.....	6	13	7	.....
Railway plant and rolling-stock	87	30	56	.....	67	56	.....	11
Salt	45	.....	30	.....	45	30	.....	15
Silk, raw—								
2.—Indian	8	3	4	3	11	7	.....	4
Silk piece-goods—								
2.—Indian	.....	3	.....	9	3	9	6	.....
Stone and lime	6	.....	.....	.....	6	.....	.....	6
Sugar—								
1.—Drained	3	.....	16	.....	3	16	13	.....
2.—Undrained	6	.....	43	.....	6	43	37	.....
Tobacco	1	1	.....	5	2	5	3	.....
Timber	3	.....	9	.....	3	9	6	.....
Wool—								
1.—Raw	1	.....	1	.....	1	1	.....	.....
All other articles of merchandise	43	31	215	25	73	240	167	.....
Total	1,555	181	1,068	847	1,636	1,415	727	998

Increase.

	Tons.
Grains—	
(2) Rice	169
Owing to greater export from intermediate stations.	
(3) Gram	23
Owing to higher rate in Calcutta	
(4) Others	76
Owing to greater despatch of paddy.	
Jute—	
(1) Raw	205
This traffic is carried this year by rail by Mr. Yule who has opened a firm at Goaganj.	
Metals—	
(4) Others	10
Due to greater import this year.	
Sugar—	
(1) Drained	13
(2) Undrained	37
Due to greater import owing to higher market rate.	

Decrease.

Coal	897
This increase is due to increase during last month.	
Metals—	
(2) Iron	10
Less imported.	
Railway plant and rolling stock	11
Due to less materials carried during the month.	
Salt	15
Imported by boat.	

R. G. Mookerjee,
Manager, Nalhati State Railway.

Weekly Return of Traffic Receipts on Indian Railways.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for the last 11 *days of December* 1890, *on* 1,525½ *miles open.*

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the period ..	333,426	4 09,475 14 0	36,18,510 20	8,62,612 0 0	31,880 0 8	13,09 069 4 8	115,190½	135,582½	249,773
Or per mile of railway ..	.....	3 6 13 2	.....	565 7 5	20 11 3	912 14 10	.....	..	.....
For previous 25 weeks of half-year	5,721 880	63,91 714 8 0	4,79,74,045 37	1,18,13,4'0 15 0	2,82,092 2 11	1,84 87,223 9 11	1,660,302½	1,948,309	3,608,961½
Total for 26 weeks ...	6,055,315	68,90,190 0 0	5 15,89,556 10	1 26,76,028 15 0	3,13,972 9 2	1,98,79,891 14 2	1,775,513	2,083,181½	3,858,734½
Comparison									
Total for corresponding period of previous year ...	267,618	4,60,212 14 4	37,03,823 20	9,78,978 7 7	—39,668 11 7	13,49,522 10 4	93,377½	119,823	213,192½
Per mile of railway corresponding period of previous year	.....	301 10 10	....	641 11 11	—58 12 6	884 10 8	.....	.....	.....
Total to corresponding date of previous year	6,294,294	72 43,318 13 7	5,72,59,496 0	1,32,51,807 8 1	3,09,640 3 6	2,08,05,266 0 2	1,733,694½	2,154,159	3,892,853½

Approximate Statement of gross receipts of the East Indian Railway, prepared in accordance with Public Works Department Circular No. XXI, Railway, dated 23rd July 1883.

Receipts for the last 10 days of December 1889.			Receipts for the last 11 days of December 1890.			Total receipts from 1st April 1889 to 31st December 1889.			Total receipts from 1st April 1890 to 31st December 1890.			Total increase in 1890.	Total decrease in 1890.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
1,525½	13,40,523	885	1,525½	13,02,668	913	1,525½	3,28,33,019	538	1,525½	3,09,12,281	507	.....	19,19,738

PATNA-GYA STATE RAILWAY.

Approximate Return of Traffic for the last 11 *days of December* 1890, *on* 57½ *miles open.*

	Coaching Traffic.		Merchandise and Mineral Traffic		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A P	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the period ..	20,509	12,078 7 0	67,559 20	4,288 10 0	62 11 9	16,429 12 9	2,728	1,034	3,762
Or per mile of railway ..	3.9	211 2 7	1,111 10	74 15 7	1 1 7	287 3 9	.....	.....	.....
For previous 25 weeks of half-year	*322,037	*1,77,759 8 0	†9,13,815 30	†60,383 3 0	‡1,357 3 0	2,31,499 14 0	38 442½	14,139	50,581½
Total for 26 weeks ...	343 196	1,89,837 15 0	9,77,375 18	64,671 13 0	1,419 14 9	2,53,929 10 9	39,170½	15,273	54,443½
Comparison.									
Total for corresponding period of previous year ...	23,107	13 267 2 5	95,625 10	4,121 10 0	692 1 9	18,080 14 2	2,572½	1,284	3,856½
Per mile of railway corresponding period of previous year ...	404	231 15 1	1,672 0	72 0 11	12 1 7	316 1 7	... ..	.....	.....
Total to corresponding date of previous year	367,140½	2,05,116 0 7	12,38,351 10	62,409 1 0	2,398 13 3	2,69,923 14 10	42,390½	20,105	62,495½

* Deducted number of passengers 1,030 and Rs. 8,240 } on account of differences between the approximate and audited returns to week ended 22nd November 1890.
† Added maunds 143 and deducted „ 74 }
‡ Ditto „ 90 }

Approximate Statement of gross receipts of the Patna-Gya State Railway, prepared in accordance with Public Works Department Circular No. XXI, Railway, dated 23rd July 1883.

Receipts for the last 10 days of December 1889.			Receipts for the last 11 days of December 1890.			Total receipts from 1st April 1889 to 31st December 1889.			Total receipts from 1st April 1890 to 31st December 1890.			Total increase in 1890.	Total decrease in 1890.
Mean mileage worked.	Receipts.	Per mile worked	Mean mileage worked	Receipts.	Per mile worked.	Mean mileage worked	Total receipts.	Per mile worked per week.	Mean mileage worked	Total receipts	Per mile worked per week		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs	Rs.	Rs.
57½	18,061	316	57½	16,450	287	57½	3,83,920	168	57½	*3,84,889	168	969	.....

* Deducted Rs. 8,218 on account of difference between the approximate and audited figures to week ended 22nd November 1890.

TARKESSUR BRANCH RAILWAY.

Approximate Return of Traffic for the last 11 *days of December* 1890, *on* 22½ *miles open.*

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the period ...	23,088	6,103 9 0	14,747 30	593 9 0	11 11 11	6,774 13 11	1,402	138	1,540
Or per mile of railway ...	.....	277 4 7	.....	26 10 10	0 8 5	304 7 10	.....	.....	.....
For previous 25 weeks of half-year	*420,803	*1,04,725 6 0	41,86,789 0	47,045 15 0	‡736 4 0	1,52,170 8 0	22,491	1,379	23,870
Total for 26 weeks ...	445,948	1,10,897 15 0	2,01,536 30	7,639 7 0	407 15 11	1,18,945 5 11	23,893	1,517	25,410
Comparison.									
Total for corresponding period of previous year	21,855	5,394 3 6	10,660 0	426 12 0	58 5 3	5,869 4 9	1,308	78	1,386
Per mile of railway corresponding period of previous year ...	.....	241 15 10	.....	19 2 10	2 9 11	263 12 7	.....	.....	.....
Total to corresponding date of previous year	402,265	1,18,230 4 7	3,09,451 10	7,046 2 0	216 11 6	1,21,093 2 1	24,189	2,276	26,465

* Added No. of passengers 6,555 and Rs. 2,920 } on account of differences between the approximate and audited returns to week ended 22nd November 1890.
† Ditto maunds of ,, 2 }
‡ Ditto ,, 18 }

Approximate Statement of gross receipts of the Tarkessur Branch Railway, prepared in accordance with Public Works Department Circular No. XXI, Railway, dated 23rd July 1883.

Receipts for the last 10 days of December 1889.			Receipts for the last 11 days of December 1889.			Total receipts from 1st April 1889 to 31st December 1889.			Total receipts from 1st April 1890 to 31st December 1890.			Total increase in 1890.	Total decrease in 1890.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
22½	5,869	264	22½	6,775	304	22½	2,03,720	229	22½	*2,03,986	229	266	.....

* Added Rs. 2,936 on account of difference between the approximate and audited figures to week ended 22nd November 1890.

BENGAL AND NORTH-WESTERN AND TIRHOOT RAILWAYS.

Combined System.

Approximate Return of Traffic for last 11 *days of December* 1890, *on* 699 *miles open.*

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated), including steam-boat earnings.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the week (11 days)	108,870	(a)44,160	5,45,790	66,960	21,810	1,32,930	19,120	21,230	40,350
Or per mile of railway ...	155·75	63·18	780·82	95·79	31·20	190·17	.....	.....	.....
For previous 24 weeks of half-year, includes audited figures up to week ending 4th October 1890	1,934,540	7,51,160	69,39,994	8,97,806	1,73,414	18,22,380	309,984	307,132	617,116
Total for 26 weeks ...	2,043,410	7,95,320	74,85,784	9,64,766	*1,95,224	19,55,310	329,104	328,362	657,466
Comparison.									
Audited figures.									
Total for corresponding week of previous year on 649 miles open (10 days)	150,598	35,308	3,68,503	41,996	22,484	99,788	12,097	5,987	(b)18,084
Per mile of corresponding week of previous year	232·03	54·40	567·80	64·71	34·65	153·76	.....	.....	.....
Total to corresponding date of previous year	2,136,337	7,90,741	71,60,389	8,40,020	2,28,922	18,65,683	294,214	322,086	616,300

* Steam-boat earnings for the week Rs. 4,800
Ditto ditto to date ,, 1,44,010

* Note.—Ajodhya bridge earnings for the week cash ,, 960
Ditto ditto adjustment ,, 1,000
Total ,, 1,960
Ditto ditto to date ,, 12,740

Train mileage figures for the last 11 days.

	(a) Bengal & N.-W. Section.	Tirhoot Section.
Coaching ...	10,019	9,101
Goods ...	10,164	11,003
Total ...	20,183	20,167

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Bengal and North-Western and Tirhoot Railways.

Receipts for last 11 days of December 1889.			Receipts for last 10 days of December 1889.			Total receipts from 1st April 1890 to 31st December 1890.			Total receipts from 1st April 1889 to 31st December 1889.			Total increase in 1890-91.	Total decrease in 1890-91.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
699	1,32,930	190·17	649	99,788	153·70	678	32,62,426	192·49	649	31,74,731	124·52	87,755	.....

N.B.—Earnings of B. and N.-W. Section. Earnings of Tirhoot Section.

	Last 11 days of Dec. '90.	Last 10 days of Dec. '89.	Last 11 days of Dec. '90.	Last 10 days of Dec. '89.
	Rs.	Rs.	Rs.	Rs.
Coaching ...	15,290	11,594	23,514	23,514
Goods ...	81,270	9,586	33,140	33,140
Other earnings ...	13,770	18,278	4,206	4,206
Total ...	60,330	39,458	72,260	60,330

(a) Includes Rs. 5,479, being haulage on Postal vehicles for the half year ending 31st December 1889.
(b) Increase in train mileage in the corresponding period of previous year is due to adjustment made in audited traffic return.

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[REGISTERED No. 29.]

No. 3 of 1891.

The Calcutta Gazette.

WEDNESDAY, JANUARY 21, 1891.

CONTENTS.

	Page.
PART I.—Orders and Notifications by the Lieutenant-Governor of Bengal, the High Court, Government Treasury, &c.	121—150
PART IA.—Orders and Notifications by the Government of India	7—8
PART IB.—Orders by the Lieutenant-Governor of Bengal	9—11
PART II.—Advertisements	51—52
PART III.—Acts of the Bengal Council	*Nil.*
PART IV.—Bills of the Bengal Council	*Nil.*
PART V.—Acts of the Governor-General's Council assented to by the Governor-General	*Nil.*
PART VI.—Bills introduced into the Council of the Governor-General for making Laws and Regulations or published under Rule 22	*Nil.*
APPENDIX.—Marine Notifications	15—19
SUPPLEMENT No. 3	69—180

PART I.

Orders and Notifications by the Lieutenant-Governor of Bengal, the High Court, Government Treasury, &c.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

No. 5A.

GENERAL.—*The 29th December* 1890.—Covenanted Deputy Collector Mr. E. H. C. Walsh is appointed to perform the functions of a Collector under section 4 of the Public Demands Recovery Act VII (B.C.) of 1880 in the district of Bhagulpur.

The 14th January 1891.—Babu Dina Nath De, Deputy Magistrate and Deputy Collector, on leave, is posted to the district of Midnapur.

Mr. J. C. Williamson, Deputy Magistrate and Deputy Collector, Murshidabad, is appointed to perform the functions of a Collector under section 4 of the Public Demands Recovery Act VII (B.C.) of 1880 in that district.

The 15th January 1891.—Mr. N. Warde-Jones, Deputy Magistrate and Deputy Collector, Cuttack, is allowed leave for one month and twenty-eight days, under articles 266 and 369 of the Civil Service Regulations, in extension of the leave granted to him under the order of the 27th March 1890.

Babu Rai Charan Ghosh, Officiating Personal Assistant to the Commissioner, Chota Nagpur Division, is confirmed in that appointment.

The 17th January 1891.—Babu Nagendra Nath Gupta, Deputy Magistrate and Deputy Collector, Howrah, is posted temporarily to Cutwa in the district of Burdwan.

Mr L. P. Shirres, C.S., reported his departure from India on furlough on the 3rd January 1891.

The 20th January 1891.—Mr. A. W. B. Power, Magistrate and Collector, Chumparun, is allowed furlough for nine months, under article 319(*b*) of the Civil Service Regulations, with effect from the 4th February 1891, or such subsequent date as he may avail himself of it.

POLICE.—*The 15th January* 1891.—Mr. F. L. Halliday, Assistant Superintendent of Police, Sasseram, Shahabad, is appointed to act as Deputy Commissioner of Police, Calcutta, during the absence, on special duty, of Mr. A. B. Barnard, or until further orders.

The 19th January 1891.—Mr. R. H. S. Hutchinson, Officiating Assistant Superintendent of Police, Patna, is transferred to the district of the Chittagong Hill Tracts.

Babu Rash Behari Biswas is appointed to act, until further orders, as an Assistant Superintendent of Police, and is posted to Midnapur.

The 20th January 1891.—Mr. W. R. Lamb, Superintendent of the Second Division, Town Police, Calcutta, is allowed privilege leave for one month, with effect from the 7th January 1891.

Mr. E. Robertson, Superintendent of the Detective Department, is appointed to have charge of the duties of the Superintendent, Second Division, Town Police, Calcutta, in addition to his own, during the absence, on leave, of Mr. W. R. Lamb, or until further orders.

REGISTRATION.—*The 13th January* 1891.—Babu Chandi Charan Chatterjee, Officiating Deputy Magistrate and Deputy Collector, Rajshahye, is also appointed to be Sadr Sub-Registrar of that district, with effect from the 29th April 1890.

EDUCATION.—*The 20th January* 1891.—Mr. R. W. F. Shaw, M.A., is appointed to be Head Master and Superintendent of the Christian Mess for the Seebpore Civil Engineering College.

ECCLESIASTICAL.—*The 20th January* 1891.—The Revd. W. H. Bray is appointed to be Chaplain of Darjeeling, with effect from the 15th instant, or from such date as he may receive charge of his appointment.

MEDICAL.—*The 15th January* 1891.—The services of Apothecary G. Murphy, Resident Medical Officer, Eden Sanitarium, Darjeeling, are replaced at the disposal of the Government of India in the Home Department.

The 17th January 1891.—Assistant Surgeon Brojo Nath Shaha, in medical charge of the Chittagong Hill Tracts, is allowed leave for two months, under article 291 of the Civil Service Regulations, with effect from the date on which he availed himself of it.

Assistant Surgeon Kali Nath Banerjee is appointed to have medical charge of the Chittagong Hill Tracts, during the absence, on leave, of Assistant Surgeon Brojo Nath Shaha, or until further orders, with effect from the date on which he joined his appointment.

The 19th January 1891.—Assistant Apothecary J. Crabbe, Presidency General Hospital, acted as Medical Officer at the Sandheads from the forenoon of the 29th October to the afternoon of the 13th December 1890, *vice* Apothecary W. Mullins, on leave.

The following notifications are republished from the *Assam Gazette*:—

No. 114*G.*—*The 6th January* 1891.—Mr. J. F. Needham, Assistant Political Officer, Sadiya, having at Dibrugarh, on the 11th December 1890, passed an examination in the Khámpti language according to the tests laid down in Rule XLVII of the rules for the encouragement of the study of frontier languages, is presented with the authorized reward of Rs. 1,000.

REVISED.

No. 153*G.*—*The 8th January* 1891.—On the report of the Central Examination Committee, the Chief Commissioner directs the publication, for general information, of the results of the half-yearly examination of Assistant Commissioners, Extra Assistant Commissioners, and others, held on the 17th, 18th, 19th and 20th November 1890:—

NAME.	Subjects taken up by candidates.		Subjects in which passed.		Compulsory subjects in which still required to pass.	
	Higher standard.	Lower standard.	Higher standard.	Lower standard.	Higher standard.	Lower standard.
Assistant Commissioners.						
Mr. W. H. Lee, B.A., C.S.	Criminal Law ... Civil Law. General Law, with books. Bengali.	General Law, without books. Assamese.	Bengali ... Civil Law, with credit. Criminal Codes, with great credit.	.....	General Law, with books. General Law, without books.	Assamese. General Law, without books.
,, J. Clark, C.S. ...	.....	Ditto ...	.....	Assamese ...	.....	.....
,, B. V. Nicholl, C.S.	Bengali ... Civil Law. Criminal Codes. General Law, with books. Accounts.	Ditto ... General Law, without books.	Civil Law ... Criminal Codes, with great credit. General Law, with books.	Ditto ... General Law, without books.	General Law, without books. Accounts. Assamese.	....
,, A. L. Medlicott, C.S.	General Law, with books. Accounts.	Assamese ...	.....	.....	General Law, with books. General Law, without books. Accounts. Assamese.	Assamese. Bengali.
,, F. C. French, C.S.	Assamese ... ... Bengali. Civil Law. Criminal Codes. General Law, with books. Accounts.	General Law, without books.	Assamese, with credit. Bengali. Civil Law, with great credit. Criminal Codes, with credit. Accounts.	General Law, without books.	General Law, without books. General Law, with books.	.....
,, F. C. Henniker, C.S.	Bengali	.....	Bengali, with great credit.	.....	.....	.....

NOTE.—(1) Assistant Commissioners of the third grade, in addition to the subjects shown in the last two columns above, are liable to pass by the higher standard in their second language within one year of being posted to a district where it is the vernacular language.

(2). The last two columns are not meant to embody an exhaustive list of all the subjects and standards in which officers are liable to pass, and do not relieve any officer liable to examination, whether mentioned in this notification or not, from the duty of ascertaining for himself the subjects and standards in which he is required to pass.

No. 166*G* —*The 9th January* 1891.—The following is published for information :—

The undermentioned officer has been granted by Her Majesty's Secretary of State for India extension of leave as advised in list dated 13th December 1890 :—

Extention of leave.

Name.	Service.	Appointment.	Period and nature of extension.
Mr. H. C. Williams ...	C S.	Deputy Commissioner, Assam ...	Eight months' furlough.
*	*	*	*

JOHN EDGAR,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 19th January, 1891.—Under the powers vested in him by section 3 of Act V (B C.) of 1875, the Lieutenant-Governor is pleased to order that a survey shall be made, and that the boundaries of estates, tenures, mouzahs and fields shall be demarcated, of the lands comprised in the Kumira, Mirkaserai and Sudder Police thanas, in the district of Chittagong.

P. NOLAN,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 19th January, 1891 —With reference to the notification of this date, published at page 123 of the *Calcutta Gazette* of 21st January, 1891, under section 3 of Act V (B C) of 1875, regarding the survey of lands in the Kumira, Mirkaserai and Sudder police thanas in the Chittagong district the Lieutenant-Governor is pleased to appoint Mr. F. A. Slack, Settlement Officer, and Mr. F. Grant, Officiating Deputy Superintendent of Survey, to be Superintendents of Survey, and Mr. W. J. O. Sullivan, Surveyor, third class, and Mr. J. McHatton, Surveyor, fourth class, to be Assistant Superintendents of Survey under section 4 of the same Act for the purposes of the said survey.

P. NOLAN,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 14th January, 1891.—In exercise of the power conferred upon him by section 3, Regulation III of 1872, the Lieutenant-Governor directs that Act XVI of 1890, an Act to amend the Births, Deaths and Marriage Registration Act, 1886, shall have force and effect in the Sonthal Pergunnahs.

P. NOLAN,
Secretary to the Govt. of Bengal.

The 17th January 1891.—The following notification is published for general information in supersession of the notification of the 2nd December 1890, which was published at page 1136 of Part I of the *Calcutta Gazette* of the 3rd idem:—

NOTIFICATION.

The Lieutenant-Governor is pleased, under section 18 of Act XXV of 1867, as amended by Act X of 1890, to appoint Babu Hara Prosad Shastri, M. A., Librarian of the Bengal Library, to be the officer to keep the catalogue of all books delivered under section 9 of the Act above quoted.

P. NOLAN,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 15th January 1891.—Babu Jnanendra Nath Lahiry, Deputy Collector, is appointed Deputy Collector of Income-tax, in the district of Furreedpore, *vice* Babu Purna Chandra Roy, and under section 40 of Act II of 1886 is vested with the powers of a Collector under the Act.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

JUDICIAL DEPARTMENT.

No. 6A.

The 13th January 1891.—Mr. H. G. W. Herron, Assistant Magistrate and Collector of Birbhum, is vested, under section 32 of Act X of 1882, with the power to pass sentences of whipping.

The Lieutenant-Governor accepts the resignation tendered by Babu Umesh Chunder Mondal of his appointment as an Honorary Magistrate of the Municipal Bench, Hughli.

The 15th January 1891.—Mr. [illegible]. L. Halliday, Officiating Deputy Commissioner of Police, Calcutta, is appointed, under the provisions of section 22, Act X of 1882, to act as a Justice of the Peace within the territories under the Lieutenant-Governor's control, and is vested with the powers of a Magistrate of the first class to be exercised within the district of the 24-Pergunnahs.

The 20th January 1891.—Babu Mohendra Nath Das, Munsif of South Raojan, in the district of Chittagong, on leave, is appointed to act as a Munsif in the district of Sarun, to be ordinarily stationed at Sewan, and is vested with the powers of a Judge of a Court of Small Causes for the trial of suits cognizable by such a Court up to the value of Rs. 50, within the local limits of the Sewan Munsifi, *vice* Babu Nilmadhub De, deceased.

Babu Sasi Bhusan Sen, B.L., is appointed to act as a Munsif in Chota Nagpur, to be ordinarily stationed at Lohardugga, during the absence, on deputation, of Babu Gopal Chunder Bose, or until further orders, on being relieved of his present appointment as Officiating Munsif of Dacca.

Babu Gobinda Chunder Dutt is appointed to be an Honorary Magistrate of the Independent Bench at Diamond Harbour, in the district of the 24-Pergunnahs, and is vested with the powers of a Magistrate of the third class.

Babu Haro Govind Mukerjee, Officiating Subordinate Judge of Dinajpur, is vested with the powers of a Judge of a Court of Small Causes for the trial of suits cognizable by such a Court up to the value of Rs. 500, within the local limits of the Sadr Munsifi of the district of Dinajpur.

The undermentioned gentlemen are appointed to be Honorary Magistrates of the Independent and Municipal Benches at Durbhunga, in the district of Durbhunga, and are vested with the powers of a Magistrate of the third class :—

Maulvi Mahomed Naki Khan. | Babu Dijendra Nath Neogy.

Maulvi Hamiduddin, Munsif of Arrareah, in the district of Purneah, is vested with the powers of a Judge of a Court of Small Causes for the trial of suits cognizable by such a Court up to the value of Rs. 50, within the local limits of the Arrareah Munsifi.

GRANT OF LEAVE TO MUNSIFS.—*The 13th January* 1891.—Babu Jogendra Nath Ghose, Munsif of Jessore, is allowed leave for one month, viz., six days under article 309 of the Civil Service Regulations, and the remaining period under article 306(*b*) of the same Regulations, with effect from the 6th January 1891, or from the date on which he is relieved.

The 16th January 1891.—Babu Upendra Nath Bose, Munsif of Chupra, in the district of Sarun, is allowed leave for one month and a half, viz., nine days under article 309 of the Civil Service Regulations, and the remaining period under article 306(*b*) of the same Regulations, with effect from the 24th November 1890, in supersession of the leave granted to him on the 9th December 1890.

JOHN EDGAR,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 14th January 1891.—It is hereby notified for general information that the Lieutenant-Governor sanctions the establishment, with effect from the 1st June 1890, of a new outpost at Itahar, within the jurisdiction of the Kaliyaganj police-station, in the district of Dinajpur.

JOHN EDGAR,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 14th January 1891.—It is hereby notified for general information that the Lieutenant-Governor sanctions the establishment, with effect from the 1st June 1890, of a new outpost at Khansama, within the jurisdiction of the Birganj police-station, in the district of Dinajpur.

JOHN EDGAR,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 20th January 1891.—Under the provision of section 5 of the Indian Registration Act III of 1877, the Lieutenant-Governor sanctions the following revised jurisdictions of the Registration Sub-districts of Sealdah and Cossipore, in the district of the 24-Pergunnahs :—

1. The Registration Sub-district of Sealdah will henceforth comprise thana Bhangor, the Manicktollah Municipality, and the portion of the Calcutta Municipality included between the Circular Road and the Baliaghata Canals and the Baligunge Road.

2. The Registration Sub-district of Cossipore will henceforth comprise thana Baranagore and the Cossipore-Chitpore Municipality.

This notification will take effect on and from the 1st February 1891.

JOHN EDGAR,
Chief Secy. to the Govt. of Bengal.

DECLARATION.

The 14th January 1891.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for the construction of a building for police purposes at Khansama, in mouza Gobindapur, pergunna Panjra, zilla Dinajpur, it is hereby declared that for the above purpose a piece of land measuring, more or less, 3 bighas 8 cottahs and 10 chittacks of standard measurement, bounded on the north by a mangoe garden belonging to the proprietors; on the east by mal patit land in mouza Gobindapur; on the south by the kachahri house of the proprietors; and on the west by a public road, is required within the aforesaid mouza.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

JOHN EDGAR,
Chief Secy. to the Govt. of Bengal.

DECLARATION.

The 14th January 1891.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for the construction of a police outpost building at Itahar, pergunnah Kharba, zilla Dinajpur, it is hereby declared that for the above purpose a piece of land measuring, more or less, 8 bighas 8 cottahs and 7 chittacks of standard measurement, bounded on the north by the proprietor's mal land and jot land of Jageswar Das; on the west by Porsha village; on the south by jot land of Pochu Pali; and on the east by mal land and jot land of Gadra Hari, is required within the aforesaid village of Itahar.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

JOHN EDGAR,
Chief Secy. to the Govt. of Bengal.

PUBLIC WORKS DEPARTMENT,—BENGAL.

ESTABLISHMENT.

The 14th January 1891.

No. 19.—Mr. H. F. B. Frost, Executive Engineer, who reported his arrival in Calcutta on the afternoon of 10th instant, on return from furlough, is temporarily attached to the office of the Superintending Engineer of the South-Western Circle.

The 20th January 1891.

No. 22.—Mr. E. J. Martin, Chief Engineer and Joint-Secretary to Government, is granted furlough for four months and two days, with effect from the 8th February 1891, or such subsequent date as he may avail himself of it.

IRRIGATION.

The 20th January 1891.

No. 23.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for the Atrona distributary from the 6th mile 40th chain to the 7th mile 5th chain, it is hereby declared that for the above purpose two pieces of lands, measuring about 1,935 feet in length and varying from 20 to 85 feet in width, and containing an area of 1 acre and ½ pole, more or less, situated in mouzahs Dharumpura and Chilhar, pergunnah Chowsa, are required in the district of Shahabad.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

No. 24—*Notification.*—It is hereby notified that the Bhangore khal on the Eastern Canals will be closed to traffic for silt clearance from the 2nd February 1891 for about six weeks.

J. M. MCNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

IRRIGATION.

The 13th January 1891.

No. 15.—*Erratum.*—In Declaration No. 457, dated 22nd December 1890, which was published at page 1237, Part I of the *Calcutta Gazette* of the 24th idem, *read* "Branch D_1" *for* "Branch D."

J. M. MCNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

[Seventh Publication]

REVISED WATER-RATE RULES FOR THE SONE CANALS.

Notification No. 435, *dated the 9th December* 1890.

IN exercise of the powers conferred on him by section 99 of Act III (B.C.) of 1876, the Hon'ble the Lieutenant-Governor proposes to make the following revised rules for the Sone Canals, in supersession of those passed in Notification No. 148 of the 20th June 1881, which were published in the *Calcutta Gazette* of the 22nd June 1881, which, from the date of the publication of these rules, shall cease to have effect, except in so far as they determine the water-rates to be assessed for water supplied under current permits and the date on which they become due and payable.

J. M. MCNEILE, *Col.*, R E,
Secretary to the Government of Bengal.

GENERAL CONDITIONS.

1. The Collector, before awarding compensation under section 16 or 76(*c*), or making a reference under section 17 of the Act, shall obtain the written opinion of the Superintending Canal Officer, which shall form part of the record of proceedings.

2 Except as provided in the Act and these rules, no appeal shall lie from any order passed by a Canal Officer, but the Sub-divisional Canal Officer shall modify any order passed by him in accordance with the orders of the Divisional Canal Officer, and the Sub-divisional and Divisional Canal Officer shall modify any orders passed by them in accordance with the orders of the Superintending Canal Officer, who shall exercise a general control over the proceedings of all Canal Officers.

3. It will be the duty of the Superintending Canal Officer to issue orders on the following points:—

I.—The limits within which water will be available during the kharif season—(*a*) for annual leases; (*b*) for leases for a term of three or seven years.

II.—The distributaries from which water will be supplied during the hot season.

III.—The distributaries from which water will be supplied during the *rabi* season at a lower rate than that ordinarily charged.

IV.—On sufficient cause being shown, to prohibit the issue of permits for the irrigation of land in specified localities generally or during the *kharif* season only.

Such public notice as is practicable will be given of the instructions under this rule as long as is possible before they are enforced.

4. Appeals to the Collector under section 91 of the Act, other than those specially provided for in Rule 37, will ordinarily be from an order passed by the Divisional Canal Officer. The Collector may, when the order passed involves (I) the alignment of a village channel, (II) the refusal of the Divisional Canal Officer to accept a block as suitable for the issue of a permit for *kharif* irrigation, require the Superintending Canal Officer to state his opinion in writing, which shall form part of the record of proceedings in the case.

ON VILLAGE CHANNELS.

5. The Canal Officer shall prepare a list of channels which, previous to the 1st of April 1890, have been ordinarily used as village channels, and enter them in a register prepared in the manner prescribed in Part V of the Act.

6 No village channel not entered in the register made in compliance with the rule immediately preceding as existing on the 1st of April 1890 shall be added thereto except at the written request of the owners thereof. But water shall not be supplied for irrigation through any channel other than a registered village channel.

7. Village channels which may be constructed in future shall not as a rule exceed one mile in length; the length being measured in a straight line from the outlet to the boundary of the part of the village which the channel is intended to irrigate.

8. The sum fixed by the Canal Officer as rent under section 68 of the Act shall not be less than half an anna and shall not exceed four annas per bigah assessed with water-rate.

ON LAMBARDARS.

9. In every permit issued under section 75 of the Act other than Rules 18 or 19 following the name of one or more persons shall be entered as *lambardar*, who will be responsible for discharging the duties mentioned below—

I.—Obtaining signatures to applications and certifying to the correctness of the same.

II.—Attending and giving assistance in measuring land irrigated or proposed to be irrigated.

III.—Giving timely information to the Canal Officer or subordinate of any insufficiency in the supply of water and promptly reporting when the irrigation of the leased area on any channel is complete.

IV.—Supervising the distribution of the water supplied through an outlet amongst the persons entitled thereto and reporting any misuse of the same.

V.—Being present when complaints are investigated by a Canal Officer or subordinate and giving information required in connection with the same.

VI.—Receiving *parchas* from the Canal Officer and distributing the same amongst the persons named therein.

VII.—Reporting before the 20th of October all cases in which crops have been injured by deficiency or irregularity of supply in the *kharif* season, so that these cases may be investigated before water-rates are demanded.

VIII.—Reporting to the Collector or to such officer as he may appoint mutations in holdings in the case of three or seven year leases.

IX.—Assisting the Collector by pointing out the residences of the persons assessed and identifying them and giving such general information as may be necessary regarding the persons assessed.

10. In the case of leases for the season the remuneration for performing the duties mentioned in clauses I to VII of the rule immediately preceding shall be 2 per cent. on the assessments which shall be paid by the Canal Officer, and for performing the duty mentioned in clause IX 1 per cent. on the collections, which shall be paid by the Collector.

11. In the case of leases for three or seven years, other than those entered into jointly with contractors, the remuneration to be paid to the *lambardar* for performing the duties mentioned in clauses I to VII of Rule 9 shall be 2 per cent. yearly on the assessments of the year, which shall be paid by the Canal Officer, and 2 per cent. yearly on the realizations for performing those mentioned in clauses VIII and IX, which shall be paid by the Collector.

12. The *lambardar* will be appointed by the Sub-divisional Officer in consultation with the applicants for the lease and must be a substantial person having a beneficial interest in part of the land to be irrigated. There is no objection to different *lambardars* being appointed to represent sections of the applicants, or to a number of persons being jointly appointed as *lambardars* on behalf of the whole of the applicants. In case the Sub-divisional Canal Officer cannot agree with the applicants in the appointment of *lambardar*, he shall nominate a *lambardar* for approval by the Divisional Canal Officer.

In those cases where an application is made by a contractor and cultivators jointly for a lease for three or seven years the *lambardar* shall be nominated by the contractor.

13. The Divisional Canal Officer may, for reasons which appear to him to be sufficient and which must be recorded, remove a *lambardar* from his appointment, and in that case a new *lambardar* shall be appointed in the manner prescribed in the rule immediately preceding.

14. The Divisional Canal Officer may, with the consent of the *lambardar*, by a written order, of which the *lambardar* shall be furnished with a copy, transfer to him the duty of controlling the supply of water through an outlet, and may at any time, by a written order, recall such order. *Lambardars* to whom such control is transferred shall exercise such power, subject to such general written orders as they may receive from the Sub-divisional Canal Officer, and shall receive 3 per cent. on the assessment in place of 2 per cent. prescribed in Rules 10 and 11.

15. The fees sanctioned to be paid to *lambardars* will only be disbursed if the duties specified have been satisfactorily performed. The Divisional Canal Officer or the Collector may retrench the whole or any part of the fees payable by them respectively in the event of this condition not being complied with. In calculating the fees payable fractions of an anna will be excluded.

ON APPLICATIONS.

16. Applications under section 74 of the Act for permits for irrigation upon leases for a term of years (schedule No. I), or upon *kharif* season leases (schedule No. II), shall be subject to the following conditions:—

I.—The application must be for a block of land having well-defined boundaries and so situated that adjoining lands will not ordinarily or probably be irrigated by water supplied for the land included in the application.

II.—The application must be in the form annexed to these rules, which states that water-rates will be paid on all lands contained in the block for which an application is presented, whether or no water is required.

III.—The applications may be for a term of three or seven years, or for the season only—

(*a*)—In the case of applications for the season only the issue of the permit will not necessarily be delayed until the lands have been measured. The boundaries of the block must be stated in the application which must be signed by or by authority of the cultivators of all the land included in the boundaries mentioned, and the approximate area in the occupation of each on the block must be specified. Water-rates will be charged on the areas in the block as found by actual measurement.

(*b*)—In the case of applications for a term of three or seven years a permit will not be issued until the land has been measured and an application complete in every respect for all the land included in the block has been signed. If water is required to be supplied before the application is completely signed in the manner specified above, an application for water for the season must be made, which will be cancelled on a permit for three or seven years being issued.

(*c*)—Notice that a permit for three or seven years is required must be given by the 1st of April, and no permit will be issued unless the application is completely signed by the 30th of November, or, with the special sanction of the Superintending Canal Officer, by the 1st of March following. An application for a permit for the season must be filed by the 1st of September.

IV.—With the special sanction of the Superintending Canal Officer—

(*a*) Existing five-year leases may be cancelled and included in an application for a seven or three year lease under the preceding rules.

(*b*) An application may be made for an addition to a seven or three year lease, which, if granted, shall be considered as part of the original lease and terminate therewith.

17. Applications for irrigation in the *rabi* season, 25th October to the 25th March, and the hot-weather season, 25th March to the 25th June, will be subject to the following conditions—

I.—The approximate areas of land for which water is required must be stated in the application, which must be signed by or by authority of the occupiers thereof. It must be stated in the application that the water-rates will be paid on the area actually irrigated.

18. Applications for the supply of water by volume for purposes of irrigation will only be entertained on condition that half the amount chargeable is paid to the Sub-divisional Canal Officer when the application is filed, and that a bond is executed in the form attached to these rules as Appendix VI signed by substantial persons pledging themselves to pay such sums as will in the aggregate make up the remainder. The bond will not have reference to the area to be irrigated, but will be in consideration of a particular outlet being kept open for a specified time, and the sums mentioned therein will be recoverable on the certificate of the Canal subordinate that this condition has been fulfilled. Water will be supplied under this rule from the 1st of September to the 31st of October only.

19. Applications for the supply of water by volume for filling *aharas* will be in the form attached to these rules as Appendix VII. The entire charge will be payable in advance. Water will be supplied under this rule from the 1st of November to the 25th of March only.

ON PERMITS.

20. All permits for the use of water issued under section 75 of the Act shall be subject to the following conditions:—

I.—That the water is supplied for the sole purpose of irrigating the land mentioned in the application. The term 'irrigating' includes the right to drain (*nigar*) the land at the proper season of the year.

II.—That water will be supplied at the level at which it is ordinarily maintained in the distributary from which water is taken off and that no earthen bunds or other works will be constructed to raise the level of the water in the distributary. No right to flow irrigation is conferred unless existing appliances admit of it.

III.—That a *lambardar* shall be appointed in the manner specified in Rule 12 to represent the interests of the cultivators and to perform the duties mentioned in Rule 8.

IV.—That the village channel from which water is supplied is kept in a proper state of repair, so that water shall not be wasted.

V.—That water-rates are paid when due.

VI.—That water supplied for the irrigation of a specified block of land shall not, under colour of the permit, be utilized for the irrigation of land beyond the boundaries specified in the application.

NOTE—Where these conditions are infringed appropriate penalties or disabilities to the extent specified in the Act or these rules will be enforced.

21. A permit shall not be issued where, in the opinion of the Canal Officer, waste is likely to occur. In the order refusing a permit on this ground, the manner in which it is apprehended that waste will occur shall be stated.

22. Permits for irrigation upon leases for a term of years (schedule No. I) or upon *kharif* season leases (schedule No. II) shall be issued under the following conditions:—

I.—The land to be irrigated must form a compact block defined by well-marked boundaries of such a nature as clearly to distinguish leased from the adjoining unleased lands, and also be so situated that unleased lands will not be ordinarily or probably irrigated by water supplied for the land included in the block. The boundaries must be mentioned in the application for a permit for the season, and in the notice referred to in Rule 16*e* when a permit for a three or seven year lease is applied for.

II.—The Canal Officer may exclude lands included in the block not irrigable by flow or for which canal water is ordinarily not required. In the case of permits for three or seven years the block must be not less than 50 bigahs in area. In cases where the Divisional Canal Officer considers it advisable to grant a permit to a block of less area than that mentioned above, the previous sanction of the Superintending Canal Officer must be obtained. No permit for seven years shall be issued unless the owners of the village channel from which water is to be obtained have been registered and the channel itself is in a good state of repair such as to fit it for the conveyance of water without wastage occurring. Such leases will not be issued unless it is 'known from the experience of previous years' irrigation that a sufficient supply of water is always available and that the quantity required is not excessive.

III.—Permits for three years will be issued on the same conditions as those for seven, except that, as the term for which Government is bound is shorter somewhat less favourable conditions as to situation, soil, and the quantity of water required will be accepted.

IV.—A permit for a three or seven years' lease may be cancelled by the Superintending Canal Officer with effect from a date to be specified in the order for good cause on the application of all the signatories thereto.

V.—Permits for the season will be issued on the same conditions as those for three years, the essential difference being in the duration of the lease and the later period up to which applications are received.

23. Permits for irrigation in the *rabi* and hot-weather seasons, 25th October to 25th June, will be issued on the following conditions:—

I.—Water-rates will be levied on the area actually irrigated, and not on that specified on the application.

II.—The applicants will undertake to give the *lambardar* notice to close the outlet so soon as the area requiring irrigation has received a sufficient supply of water.

III.—The applicants will undertake to, as far as is practicable, prevent water supplied being wasted or applied to the irrigation of fields not included in the application.

ON DISABILITIES AND PENALTIES.

24. At the request of the Collector, the Superintending Canal Officer may direct the Divisional Canal Officer to—

I.—Cease to issue permits for the irrigation of land in villages where there have been constant difficulties in realizing water-rates until all the arrears of water-rates due are paid up, and also, if specially required, unless half the amount due for the ensuing year under future applications are paid up in advance. An order under this rule shall be in force for the time stated therein, which shall not exceed three years.

II.—Cancel any three or seven years' lease if on the 1st of June of any year water-rates are in arrears by more than half a year's demand.

25. The Divisional Canal Officer may, with the concurrence of the Collector and the sanction of the Superintending Canal Officer, cancel a three or seven years' lease if water is habitually misused or wasted. Such an order shall have effect from the 25th June next ensuing, and two months' notice at least must be given to the *lambardars* for the information of the cultivators.

ON THE SUPPLY OF WATER.

26. I.—Any Canal Officer may, in the case of pressing emergency, stop the supply of water to any canal or distributary. If such order is passed by an officer below the rank of a Divisional Canal Officer, it shall forthwith be reported to the Divisional Canal Officer, and if the stoppage exceeds five days in duration to the Superintending Canal Officer.

II.—The Sub-divisional Canal Officer may, by written order under section 70*a*, stop the supply to any village channel when he is satisfied, after inspection by himself or by one of his subordinates, that it is not maintained in proper repair; such order shall be recorded in the sub-divisional office.

III.—No person shall be entitled to be supplied with water until the village channel has been put in a proper state of repair in accordance with directions given by the Sub-divisional Canal Officer.

IV.—The Canal Officer or any of his subordinates may temporarily close an outlet supplying a village channel from which unauthorized irrigation is at the time the outlet is closed being carried on.

27. The Divisional Canal Officer may close the outlets in rotation as he may consider necessary. Such closure shall not, in the *kharif* season, exceed five days after ten days of consecutive supply and shall be notified to *lambardars*.

28. No water shall be supplied nor shall any person be entitled to a supply of water until a permit signed by a Canal Officer authorized to sign a permit has been signed and issued.

29. The Canal Officer will be responsible that the supply through the outlet is in the *kharif* season maintained in accordance with the entries on the permits, and in the *rabi* season in accordance with the requirements of the crops. In both seasons it will be the duty of the *lambardar* to inform the Canal Officer or Subordinate when the area under lease has been fully irrigated, so that the outlet may be closed, or if he has under rule 14 been given charge of the outlet to close it himself.

ON DEMAND STATEMENTS.

30. The statements of the amounts demandable for water-rates leviable under the rules in force shall be prepared, under the supervision and signature of the Divisional Canal Officer, in such form as shall from time to time be sanctioned by the Lieutenant-Governor.

31. The demand statements for water-rates due under three or seven years' leases shall be prepared at the same time as the application, and a copy thereof shall be given to the *lambardar* as well as a *karcha* for each signatory to the lease with the permit. No further notice of demand shall be given during the currency of the lease.

32. The demand statement for water-rates due under a lease in the *kharif* season shall be prepared either before the permit is issued or as soon as conveniently may be after its issue, and shall, without reference to the land having been actually irrigated up to that time or not, show the water-rates due by each person whose land is included in the application. Demand statements (*parchas*) showing the sums due from each applicant shall be sent to the *lambardar* for distribution, and no further notice of demand shall be given.

33. For irrigation during the hot-weather or rabi season the following procedure shall be followed :—

I.—The area irrigated in any village shall be measured by an amin appointed for the purpose. The *khusrah* shall be signed by both the amin and the *lambardar* who shall be present at the measurements. If the *lambardar* is not present, the *amin* shall arrange that at least two respectable cultivators shall be present and enter their names in the *khusrah* prepared by him. The *lambardar* shall be permitted to take a copy of the *khusrah*.

II.—When the measurement is completed the *khusrah* shall be forwarded to the Sub-divisional Canal Officer, who shall prepare the demand statement (*khatiani*) with all possible despatch. Copies of extracts of the demand statement affecting each separate cultivator (*parchas*), signed and sealed by the *silladar*, shall, as soon as prepared, be forwarded to the *lambardar* for distribution amongst the persons charged. The *lambardar* shall grant a receipt for the *parchas* forwarded.

III.—If the *lambardar* is not present or declines to grant a receipt for the same in the prescribed form, the Sub-divisional Canal Officer shall make other efficient arrangements for serving each person assessed with a *parcha* showing the amount due from him. *Parchas* may be sent by post.

34. Objections to the demand statements prepared in accordance with the preceding Rules 31, 32 and 33 may be presented, either personally or through the *lambardar*, to the Sub-divisional or Divisional Canal Officer, who shall thereupon, after such enquiry as he may consider to be necessary, pass orders on the same. A copy of the order passed shall be served on the person making the objection. Objections to the demand addressed to the Collector shall be referred for the orders of the Divisional Canal Officer.

35. Objections to the demand statements must be presented within thirty days of the date on which the *parcha* was received by the *lambardar*, but this period shall be extended where reasonable cause for delay can be established.

36. The objections may be in a form, which will be sold for half an anna at all canal offices, giving instructions as to the particulars required to admit of the objection being readily investigated; but any form will be accepted provided it clearly states the name or names of the persons objecting, the crop, and the year for which the charge is made and the demand from each cultivator to which objection is taken.

37. Any person not satisfied with the order passed by the Canal Officer under Rule 34 may file an application of appeal to the Collector under section 91 of the Act. Such application must be accompanied by a copy of the order appealed against. The Collector shall thereupon, after considering the records of the case, pass such order as he may think fit and shall meanwhile have discretion to suspend collections by a written order in cases where it may seem advisable to do so.

38. When the order appealed against to the Collector is that of a Sub-divisional Canal Officer, the proceedings shall be called for through the Divisional Canal Officer, who may record thereon any remarks he may think fit. The papers shall not be detained for the purpose of enabling the Divisional Canal Officer to make further enquiries, which, however, may be directed by the Collector on the suggestion of the Divisional Canal Officer or on his own motion.

39. Applications for mutations of names in leases for three or seven years shall be made to the Collector; if addressed to the Canal Officer they shall be referred to the Collector for disposal.

ON WATER-RATES.

40. Water-rates imposed under section 79 of the Act shall be at the rates shown in the schedule following or such lower rate as the Divisional Canal Officer may fix :—

	Flow or lift.	
	Rate per bigah.	Rate per tenth of a bigah.
	Rs. A. P.	Rs. A. P.
For water used in an unauthorized manner	5 0 0	0 8 0

Provided that in the *kharif* season, 25th June to the 25th October, no water-rates under this section shall be levied where the unauthorized irrigation is effected with water taken from land included in a lease, but irrigation effected by cutting a village channel or committing a criminal offence the perpetrator of which cannot be discovered may be assessed with the previous sanction of the Collector, which must be obtained before any detailed measurement of the land irrigated without authority is made. *Subject to the proviso regarding irrigation in the kharif season mentioned above, persons using water without a permit shall, unless exempted by section 74 of the Act, be charged water-rates at the rate imposed by this rule.*

41. Charges for waste of water imposed under section 80 of the Act shall be at the rates fixed in the rule immediately preceding and be subject in the *kharif* season to the same condition as regards sanction by the Collector as is required by that rule; where a tank or *ahara* has been filled, a charge of Rs. 5 per thousand cubic yards may be made in lieu of an acreage charge.

42. Water-rates assessed under section 78, 79, or 80 of the Act shall be due and payable on the dates mentioned below:—

Seven-year leases ..	First moiety	15th December.
Three-year leases ...	Second moiety	1st March.
Season or annual leases—		
Bhadoi and crops classed as *bhadoi*		1st November.
Rice and sugarcane waterings, from the 25th June to the 25th October		15th December.
Rabi and crops classed as *rabi*, including sugarcane waterings, from the 25th October to the 25th March ...		1st April.
Hot-weather rate		1st July.
Sugarcane { First moiety		15th December.
Sugarcane { Second moiety		15th February.
Assessments under section 79 of the Act or under Rule 40		On receipt of the demand statement by the Collector.
Assessments under section 80 of the Act		
Water supplied by volume between the 1st of September and 31st of October		One moiety before the outlet is opened; the other moiety 15th December.
Water supplied by volume to fill *aharas*		The whole amount before the outlet is opened.

The Divisional Canal Officer will endeavour to forward as many of the demand statements as possible to the Collector fifteen days before the dates fixed for payment, but accuracy in the individual charges shall be regarded as of more importance than a rigid adherence to dates.

43. Where lands are held on a *bhaoli* tenure, the entire water-rates assessed under section 78 of the Act shall be demandable from the occupiers of the land assessable; but at the written request of the *bhaoli* owner, in the form, Appendix VIII, which may be presented to the Divisional Canal Officer or to the Collector, the water-rates shall be recovered from the cultivators and the person or persons in receipt of the *bhaoli* rents in the same proportion as the produce is divisible amongst them. The demand statement shall be made out by the Divisional Canal Officer in the name of the cultivators, any necessary modification therein owing to a request made by a *bhaoli* owner under this rule being carried out by the Collector. But on lands under Government management half the rates should be paid by the landlord, and in other cases any influence which the Collector may possess should be used to make the zemindar consent to this equitable arrangement.

44. In the case of lands held under a *bhaoli* tenure being assessed under section 79 of the Act, the whole of the persons deriving benefit therefrom shall be assessed in the same proportion as the produce is divisible amongst them.

ON REMISSIONS.

45. The water-gauges on distributaries or other channels shall be held to give authoritative data for all calculations of discharge required to verify claims for remission of water-rate on account of failure of supply.

46. Claims to remission of water-rates under section 76*b* shall only be admitted on proof of actual loss caused by failure of supply. On proof of such loss the Divisional Canal Officer may remit the whole or any part of the rates. All applications for remission of water-rates shall be made in the manner provided in Rule 34 and twenty days before the crop is cut.

47. Before awarding compensation under section 76*c*, the Collector shall obtain the written opinion of the Divisional Canal Officer, and such opinion shall form part of the record of the proceedings.

48. Notwithstanding anything contained in these rules, the Superintending Canal Officer may, should he consider the circumstances of the case require it, under such general instructions as he may from time to time receive from Government, remit, under the head extraordinary, so much of the water-rates as are in excess of ten annas a bigah. But no such remissions shall be claimable as a right, nor shall any person be entitled to receive an order on an application for remissions under this head, which will ordinarily only be made on the representations of Divisional Canal Officers.

49. A remission statement signed by the Superintending or Divisional Canal Officer shall be sufficient authority for a refund by the Collector.

INTERMEDIARY AGENCY.

50. Leases in the kharif season for three or seven years will be entered into with associations of cultivators as specified in these rules; and also on the joint application of the cultivators and of some person hereinafter called the contractor, who shall collect and pay to Government, under section 82 of Act III (B.C.) of 1876, all sums due under the agreement on account of water-rates. The joint agreement shall be in the form given as Appendix II to these rules. The contractor must have a beneficial interest in some part of the land included in the application extending for the full term of the lease.

51. Contractors shall be entitled to collect water-rates from the cultivators who have signed the application and from their successors in interest in the land included in the block at the rates fixed by the Lieutenant-Governor under section 78 of the Act. Every due from a cultivator to a contractor on account of water-rates shall be deemed to be a sum due to Government under sections 82 and 85 of Act III (B.C.) of 1876.

52. A contractor (or in case there be more than one, each contractor severally and jointly) shall use due diligence in the collection of the water-rates specified in the agreement from the cultivators who have applied for the water supplied. In the case of his failure after due diligence to collect, he shall, within thirty days of the rates becoming due, submit to the Collector a list showing the names of the defaulters with the sums due from each, and the Collector shall thereupon proceed to realize the amount due from the said defaulters according to law.

53. A contractor (or in case there be more than one, each contractor severally and jointly) shall be responsible for all sums payable on the agreement, except such sums as he may satisfy the Collector that he has been unable to collect after using due diligence, and shall be entitled to a deduction of 5 per cent. on all sums collected by himself.

54. The contractor shall as such be responsible for the performance of the duties devolving on the *lambardar* under these rules, but may appoint a *lambardar*, whose name shall be communicated to the Sub-divisional Canal Officer and whose removal, for good cause to be recorded in writing, may be ordered by the Divisional Canal Officer. He shall, whether he appoints a substitute to act as *lambardar* or not, be responsible for reporting all changes in the occupiers of lands included in the lease to the Collector.

55. The contractor as *lambardar* shall be entitled to remuneration at the rate of 5 per cent. on the assessments subject to the provisions contained in Rule 15.

56. The contractor may, if he prefers, in which case it shall be so stated in the application, take the responsibility of collecting the entire sum due under the application, in which case he shall pay the whole amount due less 7½ per cent., making, with 5 per cent. payable under the preceding rule, 12½ per cent. on the assessment.

57. No steps shall be taken to prepare a joint application by cultivators and a contractor until the written assent of the Collector to the proposed contractor has been received. The Collector may, before approving of a contractor under this rule, require him to give security for the due performance of the contract.

58. A contractor may resign his interest in the lease by giving notice to the Divisional Canal Officer three months at least before the 25th June next following, in which case his connection with the lease shall cease from that date, and the Sub-divisional Canal Officer shall proceed to appoint a *lambardar* under Rule 12 and the Collector to realize water-rates due directly from the applicants. The Divisional Canal Officer may, at the instance of the Collector, remove a contractor who fails to use due diligence in making collections. In such cases three months' notice at least before the 25th of June next following shall be given, and the removal shall take effect from that date.

59 With the written approval of the Superintending Canal Officer a contractor may measure and prepare demand statements for lands irrigated in the hot weather, for which applications in the prescribed form have been filed by him. Such demand statements shall be forwarded to the Sub-divisional Canal Officer, who shall thereupon proceed to deal with them as if they had been prepared by himself.

60. When an agreement has been made for the collections of rates by a contractor, the Divisional Canal Officer shall, under section 82 of the Act, furnish such contractor with a written authority to collect the amounts due by the cultivators, a copy of which shall be sent to the Collector.

ON COLLECTIONS AND ALTERATIONS IN DEMAND STATEMENTS.

61. Collection of all water-rates shall be made by the Collector in accordance with the statement of demands furnished to him by the Divisional Canal Officer except in the case of lands held *bhaoli*, regarding which the provisions contained in Rule 43 shall be followed.

62. The Collector may make any alterations in a demand statement provided the total sum shown to be due is not altered or an error in account only corrected. When such alterations are made in a demand statement appertaining to a lease for three or seven years, a copy of the alteration statement shall be sent to the Divisional Canal Officer.

63. In cases where sums due on account of water-rates cannot be collected owing to the death, bankruptcy or absconding of the defaulter, the amount which is non-realizable may be written off as irrecoverable on the authority of the Collector. A detailed list of all sums so written off shall be sent to the Divisional Canal Officer. In other cases the sanction of the Commissioner of the Division must be obtained to admit of demands being written off under this head.

MISCELLANEOUS.

64. No person shall, without the permission in writing of the Divisional or Sub-divisional Canal Officer, pass, or cause any animal or vehicle to pass, on or across any of the works, banks, or channels of a canal or drainage work after he has been desired to desist therefrom, excepting by means of such bridges, fords and ferries and their approaches, as are provided by the Divisional Canal Officer.

65. No Canal Officer, unless specially exempted by the Lieutenant-Governor from the operation of this rule, shall have any interest in the distribution of water from any of the canals, or purchase or bid for any Government property sold thereon, either in his own name or in the name of another, or jointly, or in shares with others.

66. Tanks may be filled with canal water without charge, and without reference to the area irrigated in any village, wherever water can be made available without injury to the cultivation dependent on any canal, under the following conditions:—

(*a*)—No tank shall be so filled unless the water is to be exclusively used for domestic purposes or for watering cattle, or both.

(*b*)—No tank shall be so filled from which irrigation is practised.

(*c*)—No tank shall be so filled which, intercepting any line of drainage, is liable to overflow from accumulation of water derived from natural causes.

(*d*)—No tank shall be so filled except on the written order of the Sub-divisional Canal Officer issued on the written application of the parties concerned.

(*e*)—No tank shall be so filled unless the village channel used to fill it shall be shown to the satisfaction of the Sub-divisional Canal Officer to be in a sound condition when the application is made.

(*f*)—The privilege herein accorded may, by written order of the Divisional Canal Officer, subject to revision by the Superintending Canal Officer, whose decision shall be final, be suspended for twelve months for breach of any of the above conditions.

67. The Divisional Canal Officer may supply water for manufacturing or other purpose charging for the same at the rate of one rupee per each 4,000 cubic feet or part of 4,000 cubic feet supplied. Contracts between the Divisional Canal Officer on the part of Government and private individuals for the use of water as a motive power, or for any purpose whatsoever not specified in this rule or the published schedule of rates, shall, if for any period not exceeding one year, require the previous sanction of the Superintending Engineer, and if proposed for longer than a year, shall be submitted for the sanction of the Lieutenant-Governor.

68. Patwaris called on to assist in identifying land or signatures or to give evidence shall receive such remuneration by way of fee as may be fixed by the Superintending Canal Officer or Collector with the approval of Government, but their signature shall not necessarily be required to any document prepared under these rules. The fee shall be disbursed at the time of attendance as far as practicable by the Sub-divisional Canal Officer or Collector, whoever may require the patwari to attend.

69. Any Deputy Collector or Sub-Deputy Collector may, under the general orders and control of the Collector, exercise the powers conferred on the Collector by Rules 9, 10, 11, 12, 43, 52, 53, 54, 57, 59, 61, 62 and 68, provided that all orders passed by such Deputy Collector or Sub-Deputy Collector shall be appealable to the Collector, if a petition of appeal is preferred within thirty days of their being passed.

70. The Collector may, by a special order passed in each case, refer applications under Rules 38, 40, or 41 to any Deputy Collector for report or disposal. An appeal against an order passed by a Deputy Collector under this rule may be preferred by either the applicant or the Divisional Canal Officer.

REVISED RATES TO BE CHARGED FOR WATER SUPPLIED ON APPLICATION FROM THE SONE CANALS.

IN exercise of the powers conferred on him by section 78 of Act III (B.C.) of 1876, the Hon'ble the Lieutenant-Governor proposes to fix the following rates to be charged for water supplied for irrigation from the Sone Canals:—

1. Schedules I and IV following will be in force in respect to permits issued for the irrigation of land after the 1st of April 1891.

2. Schedule II following will be in force in respect to permits issued for the irrigation of land after the 25th June 1891.

3. Schedule III following will be in force in respect to permits issued for the irrigation of land after the 15th October 1890.

4. Schedule V following will be in force in respect to permits issued for the irrigation of land after the 1st January 1891.

5. Schedule VI following will be in force in respect to water supplied after the 1st of September 1890.

6. Schedule VII following will be in force in respect to water supplied after the 1st of November 1890.

7. For permits issued prior to the dates mentioned above, the rates at present in force enumerated in notification No. 148 of the 20th June 1881, published in the *Calcutta Gazette* of the 22nd June 1881, will be charged.

8. SCHEDULE No. I.

Leases for a term of years.

For water supplied between the 25th of June of one year and the 25th March of the next.	Flow or lift.	
	Rate per bigah.	Rate per tenth of a bigah.
	Rs. A. P.	Rs. A. P.
For leases for seven years, all crops	1 4 0	0 2 0
For leases for three years, all crops	1 9 0	0 2 6

9. SCHEDULE No. II.

Season Leases (Kharif).

Name of crop.	Date of supply.	Flow or lift.	
		Rate per bigah.	Rate per tenth of a bigah.
		Rs. A. P.	Rs. A. P.
Rice and sugarcane for kharif season only ...	25th June to 25th October	1 14 0	0 3 0
Bhadoi, serha rice, or any other crops ...	25th June to 15th October.	1 9 0	0 2 6

10. SCHEDULE No. III.

Season Leases (Rabi).

Time of supply.	Locality.	Flow.		Lift.	
		Per bigah.	Per tenth of a bigah.	Per bigah.	Per tenth of a bigah.
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
15th October to 25th March.	Water supplied for all crops including sugarcane from distributaries open for kharif irrigation.	1 4 0	0 2 0	0 15 0	0 1 6
25th October to 25th March.	Water supplied for all crops including sugarcane from distributaries or parts of distributaries from which rabi irrigation only is allowed.	0 15 0	0 1 6	0 10 0	0 1 0

11. SCHEDULE No. IV.

Season leases—Hot weather.

	Flow or lift.	
	Per bigah.	Per tenth of a bigah.
	Rs. A. P.	Rs. A. P.
For water supplied between the 25th March and the 25th June, or at the option of the applicant, between the 25th of February and the 25th of May, for all crops.	2 8 0	0 4 0

12. SCHEDULE No. V.

Annual leases—Sugarcane.

Time of supply.	FLOW OR LIFT.	
	Per bigah.	Per tenth of a bigah.
	Rs. A. P.	Rs. A. P.
First of January one year until the crop is cut, which may be March in the following year.	5 0 0	0 8 0

13. In the case of charges under Schedules I to V any smaller area than one-tenth of a bigah will be charged as one-tenth. The bigah contains 27,225 square feet.

SCHEDULE No. VI.

14. For water supplied by volume in the *kharif* season—

For water supplied between the 1st of September and the 31st of October, four rupees for a calculated discharge of one cubic foot per second for twelve hours. For less than a cubic foot per second or less than twelve hours a proportionate charge shall be made, but a fraction of less than one-sixteenth shall be charged as one-sixteenth.

SCHEDULE No. VII.

15. For water supplied by volume to fill *kharas*—

For water supplied between the 1st of November and the 25th of March, one rupee for a calculated discharge of one cubic foot per second for twelve hours. For less than a cubic foot per second or less than twelve hours a proportionate charge shall be made, but a fraction of less than one-sixteenth shall be charged as one-sixteenth.

16. In the case of leases under Schedules I and II, water will be supplied for rice seed beds only as early in June as the supply in the river admits.

17. In the case of leases under Schedule II, no extra charge will be made for a crop of *kesari*, linseed, or *gram* sown on rice-fields watered with canal water, and water will be supplied until the 15th of November if required.

18. In the case of leases under Schedule III, the Divisional Canal Officer may, in years when the demand for water for *kharif* crops admits of it, supply water for *rabi* on any date after the 7th October.

19. In the case of leases under Schedule V, the charge will be dependent on the crops reaching maturity. A proportionate remission will be granted if the crop suffers from any cause.

20. When the original crops sown in a field irrigated by canal water fail, and a fresh crop is sown in the *same season*, as defined in the schedules above, water-rates shall be levied on the second crop only. If no second crop is sown, water-rate shall be levied at the rate of ten annas a bigah.

21. In assessing water-rates under Schedules III, IV and V the areas to be charged shall be subject to the following rules:—

I.—If only a portion of a field be irrigated, the water-rate shall be chargeable on the whole field, unless such portion shall have been clearly demarcated, previous to the admission of the water, by a ridge not less than half a foot high.

II.—When a portion of a field has been irrigated with canal water and a portion with well or reservoir water, the whole field shall be liable for canal water-rate, unless a clearly distinguishable boundary exists between the two portions.

22. Irrigation from escape channels, when the supply is permanent, shall be governed by the same rules as irrigation from other parts of the canal.

23. Irrigation from such channels, when the supply is intermittent, may be allowed at such reduced rates as shall from time to time be fixed by the Lieutenant-Governor.

APPENDIX I.

Form of application for a lease for a term of years.

Mouzah , *Pergunnah* , *Distributary*

1. WE, whose names are attached, apply for water to be supplied from the above-mentioned distributary from the 25th June to the 25th March of each year for years for the irrigation of the block formed by our holdings as specified below.

2. The area to be irrigated by each applicant is stated in the schedule following, and each applicant agrees to pay water-rates on the area recorded against his name at the rate of Rs. per bigah. This sum will be payable independently of our requiring water in any particular year or not.

3. The application is made under section 74 of Act III (B.C.) of 1876, and the rules issued under it, more especially Rules 16, 20, 22, 24, 25, 26, 27, 28, 31, 45, and 46.

4. We agree to pay a moiety of the water-rates due on this application on the 15th December and the remaining moiety on the 1st of March.

5. The permit granted may be cancelled by the Divisional Canal Officer under the sanction required by Rule 24—

I.—If on the 1st of June of any year the water-rates due on this application in the aggregate are in arrear by more than half a year's demand.

II.—If water supplied for irrigating the land mentioned in the application is habitually wasted or misused, it being expressly agreed that water is supplied for the sole purpose of irrigating the land mentioned in the application

SCHEDULE.

Name of cultivator.	Area to be irrigated in bighahs and cottahs.	Signature or mark of cultivator	Signature of witness to cultivator's signature

N B.—1 Charges will be made by tenths of a bigah, any smaller area being charged as one-tenth
2. The year is reckoned as commencing from the 25th June.

APPENDIX II.

Form of application for a lease for a term of years jointly with a contractor.

Mouzah , *Pergunnah* , *Distributary* .

1. WE, whose names are attached, apply for water to be supplied from the above-mentioned distributary from the 25th June to the 25th March of each year for years for the irrigation of the block formed by our holdings as specified below.

2. The area to be irrigated by each applicant is stated in the schedule following, and each applicant agrees to pay water-rates on the area recorded against his name at the rate of Rs. per bigah. This sum will be payable independently of our requiring water in any particular year or not.

3. The application is made under section 74 of Act III (B.C.) of 1876, and the rules issued under it, more especially Rules 16, 20, 22, 24, 25, 26, 27, 28, 31, 45, and 46.

4. We agree to pay a moiety of the water-rates due on the 15th December and the remaining moiety on the 1st of March.

5. The permit granted may be cancelled by the Divisional Canal Officer under the sanction required by Rule 24—

I.—If on the 1st of June of any year the water-rates due on this application in the aggregate are in arrear by more than half a year's demand.

II.—If water supplied for irrigating the land mentioned in the application is habitually wasted or misused, it being expressly agreed that water is supplied for the sole purpose of irrigating the land mentioned in the application.

6. We desire under Rule 50 that____ _____ shall be appointed contractor, to whom we agree to pay water-rates as they become due so long as he is authorized by proper authority to receive the same. Should the contractor resign or be removed, we engage to pay water-rates to the Collector or to some person authorized by him to receive the same.

SCHEDULE.

Name of cultivator.	Area to be irrigated in bighahs and cottahs	Signature or mark of cultivator.	Signature of witness to cultivator's signature.

7. I agree to become contractor under Rules 50 to 60 for the collection of all sums payable under this application and to be bound by all the rules passed under Act III (B.C.) of 1876. I will abide by the rules mentioned and all others passed under the Act, and give every assistance in my power to the Collector in any legal proceedings that may be instituted for the recovery of water-rates under this application.

N.B.—1. Charges will be made by tenths of a bigah, any smaller area being charged as a tenth.
2. The year is reckoned as commencing from the 25th June.

[*To be added when the contractor takes the responsibility of collecting the entire sum due under Rule* 56.]

8. In consideration of being permitted to deduct 7½ per cent. from the sum due under this application, I undertake to pay the whole amount due to Government on the dates mentioned in clause 4 and to myself take the risk of any default in payment by the applicants.

APPENDIX III.

Form of application for a lease during the kharif season.

Mouzah , *Pergunnah* , *Distributary*

1. WE, whose names are attached, apply for water to be supplied from the above-mentioned distributary from the 25th of June to the 25th of October, for the irrigation of the block formed by our holdings as specified below.

2. The approximate area to be irrigated by each applicant is stated in the schedule following, and each of us agrees to pay water-rates on the area in his occupation, as found by actual measurement, at the rate of Rs. 1-14 per bigah. This sum will be payable independently of our requiring water during the season or not.

3. This application is made under the rules passed under Act III (B C) of 1876, more especially Rules 16, 20, 22, 26, 27, 45, and 46. We agree to abide by these and by all the rules passed under the Act.

4. We agree to pay the whole of the water-rates due on the application on the 15th of December.

5. The following are the boundaries of the block :—

North.—
South.—
East.—
West.—

SCHEDULE.

Name of cultivator.	Area more or less to be irrigated in bigahs and cottahs.	Signature of cultivator.	REMARKS.

I hereby certify that the signatures above are genuine, and that they comprise the whole of the occupiers of the land included in the block, the boundaries of which are mentioned above, and that the areas given are approximately correct.

N.B.—Charges will be made by tenths of a bigah, any smaller area being charged as a tenth.

Signature of lambardar.

APPENDIX IV.

Form of application for a lease during the rabi season or for crops classed as bhadoi.

Mouzah , *Pergunnah* *Distributary* .

1. WE, whose names are attached, apply for water to be supplied from the above-mentioned distributary from the of October to the 25th of March, for the irrigation of the areas mentioned below.

2. The approximate area to be irrigated by each applicant is stated in the schedule following, but each of us agrees to pay water-rates at Rs. per bigah on the actual area in our occupation as found by measurement, with the proviso that only areas actually irrigated will be assessed.

3. We agree, as far as is possible, to prevent water supplied being wasted or used in an unauthorized manner.

4. This application is made under the rules passed under Act III (B.C.) of 1876, more especially Rules 17, 20, 23, 26, 45, and 46. We agree to abide by these and by all the rules passed under the Act.

5. We agree to pay the water-rates due on this application on the 1st of April.

Name of cultivator.	Description of crop.	Area more or less to be irrigated in bigahs and cottahs.	Signature of cultivator.	REMARKS.

I hereby certify that the signatures above are genuine and that the areas mentioned are approximately correct.

N. B.—1. Charges will be made by tenths of a bigah, any smaller area than one-tenth being charged as a tenth.
2. For crops classed as *bhadoi*, 25th June to 15th October to be substituted for the dates given in Rule 1.

Signature of lambardar.

APPENDIX V.

Form of application for a lease for sugarcane for the year

Mouzah , *Pergunnah* , *Distributary*

1. WE, whose names are attached, apply for water to be supplied from the above-mentioned distributary for the irrigation of the areas mentioned below.

2. The approximate area to be irrigated by each applicant is stated in the schedule following, but each of us agrees to pay water-rates at Rs. 5 per bigah on the actual area in our occupation as found by measurement.

3. We agree, as far as possible, to prevent water supplied being used in an unauthorized manner.

4. The full rate will be payable only if the crop reaches maturity. If from any cause it has been materially damaged, we shall be entitled to such proportionate remission as may be fixed by the Canal Officer.

5. This application is made under the rules passed under Act III (B.C.) of 1876, more especially Rules 17, 20, 26, 31, 45, and 46. We agree to abide by these rules and by all the rules passed under the Act.

6. We agree to pay a moiety of the water-rates due on the 15th December and the remaining moiety on the 15th February.

Name of cultivator.	Area more or less to be irrigated in bigahs and cottahs.	Signature of cultivator.	REMARKS.

I hereby certify that the signatures above are genuine and that the areas mentioned are correct.

N B.—Charges will be made by tenths of a bigah, any smaller area than a tenth being charged as a tenth.

Signature of lambardar.

APPENDIX VI.

WE, the undersigned, hereby apply for water to be supplied from the distributary for the purpose of irrigation.

We agree that in consideration of the outlet mentioned at the foot of this application being opened for hours to the extent specified, we will severally pay the sums entered opposite our names in addition to Rs. which we have collectively paid with this application.

This application is made under section 74 of Act III (B.C.) of 1876.

Name.	Residence.	Sum to be paid.	Witness to signature.

Size of outlet—
Head to be maintained—
Approximate discharge—

Certificate of subordinate.—I hereby certify that the outlet specified was open for hours on the of , and that at least the quantity of water stipulated was supplied.

Sectional Officer.

APPENDIX VII.

WE, the undersigned, hereby apply for water to be supplied from the distributary for the purpose of filling the *ahara* mentioned below.

We agree that in consideration of the outlet mentioned at the foot of this application being opened for hours to the extent specified, we will pay Rs. , which sum is herewith tendered.

Name.	Residence.	Ahara to be filled.

Size of outlet—
Head to be maintained—
Approximate discharge—

Certificate of subordinate.—I hereby certify that the outlet specified was open for hours on the of , and that at least the quantity of water stipulated was supplied

Sectional Officer.

APPENDIX VIII.

To the Collector of

WHEREAS certain cultivators of mouzah , pergunnah of which I am the proprietor, have, under section 74 of Act III (B.C.) of 1876, applied to be supplied with water for the irrigation of lands in the above village of an area of bighas, more or less, the water-rates on which will amount to Rs. approximately, and whereas the above lands are held on a bhaoli tenure, and I desire to pay a portion of the water-rates, I therefore, under section 74 of Act III (B.C.) of 1876, join in the application for water, and authorize you to collect from me (*) of the water-rates assessed.

Signature—
Residence—
Witness—

* Proportion payable to be entered here.

APPENDIX IX.

Permit for a lease for a term of years.

Number of application and date	...	
Name of village	...	
Name of pergunnah	...	
Name of distributary	...	
Position of outlet	...	
Size of outlet ...	...	
Head of water assumed	...	
Approximate discharge	...	
Area to be irrigated	...	
Dates of supply	...	25th June to 25th March.
Water-rates due	...	
Dates of payment	...	One moiety 15th December, one moiety 1st March.
Name of lambardar	...	
Duration of permit	...	

This permit is issued under section 75 of Act III (B.C.) of 1876 for the irrigation of the area mentioned above. It is subject to the provision of all rules passed under the Act, and is liable to be cancelled if the water-rates due under it are in arrear by more than half a year's demand, or if water, which it is expressly agreed is supplied for the sole purpose of irrigating the land mentioned therein, is habitually misused or wasted. Water-rates on the area mentioned will be charged whether in any particular year water is or is not actually required.

Divisional Canal Officer.

APPENDIX X.

Permit for a lease for kharif season.

Number of application and date	...	
Name of village	...	
Name of pergunnah	...	
Name of distributary	...	
Position of outlet	...	
Size of outlet ...	...	
Head of water assumed	...	
Approximate discharge	...	
Area to be irrigated more or less	...	
Dates of supply	...	25th June to 25th October.
Water-rates due	...	
Dates of payment	...	
Name of lambardar	...	

This permit is issued under section 75 of Act III (B.C.) of 1876 for the irrigation of the area mentioned above. It is subject to the provisions of all rules passed under the Act. It is expressly agreed that water is supplied for the sole purpose of irrigating the land mentioned in the application. Water-rates on the land included in the block specified in the application, the area more or less of which is given above, will be charged, whether water is or is not actually required.

Sub-divisional Canal Officer.

APPENDIX XI.

Permit for a lease other than kharif or for a term of years.

Number of application and date	...	
Name of village	...	
Name of pergunnah	...	
Name of distributary	...	
Area to be irrigated more or less	...	
Dates of supply	...	
Water-rates due	...	
Dates of payment	...	
Name of lambardar	...	

This permit is issued under section 75 of Act III (B.C.) of 1876 for the irrigation of the area mentioned above. It is subject to the provisions of all rules passed under the Act. It is expressly agreed that water is supplied for the sole purpose of irrigating the land mentioned in the application. The area actually irrigated will be measured and charged, and the applicants undertake to, as far as is in their power, prevent water being wasted or applied to the irrigation of land not included in the application. Any claims for remission of water-rates must be made 20 days before the crop is cut.

Sub-divisional Canal Officer.

ESTABLISHMENT.

The 14th January 1891.

No. 20.—Mr. T. E. Owen, Executive Engineer, has been granted, by Her Majesty's Secretary of State for India, an extension of furlough for seven months.

The 17th January 1891.

No. 21.—The following notification, issued by the Government of India in the Public Works Department, is republished for information:—

No. 12, *dated 14th January* 1891.—" Mr. O. Hoernle, Executive Engineer, 3rd grade, Bengal, is transferred permanently to Establishment under the Agent to the Governor-General in Beluchistan."

E. J. MARTIN,
Joint-Secretary to the Govt. of Bengal.

JAIL DEPARTMENT.

No. 470, *dated the 16th January* 1891.—Assistant Surgeon K. N. Banerjee made over charge of the Julpigoree Intermediate Jail to Dr. R. S. Ashe on the forenoon of the 29th December 1890.

J. W. HANION,
for Offg. Inspr-Genl. of Jails, Bengal.

HIGH COURT NOTICES.

CIRCULAR ORDER ISSUED BY AUTHORITY OF THE HIGH COURT OF JUDICATURE AT FORT WILLIAM IN BENGAL.

CIVIL.

No. 1, *dated the 16th January* 1891.

IN Rule 9, clause (*e*), Chapter I, page 16 Civil Rules and Orders, in the 4th and 5th lines after the word "pleaders" *strike out* the words "of the High Court."

IN supersession of Rules 56 and 461 in Belchambers' Rules and Orders, pages 86, 87, and 207, it is resolved that appeals from the Original Side of the Court, and references from the Calcutta Court of Small Causes, shall be heard by a Bench consisting of three Judges. Dated 6th December 1890.

W COMER PETHERAM.	W. MACPHERSON.
H. T. PRINSEP.	E. J. TREVELYAN.
A. WILSON.	C. M. GHOSE.
L. R. TOTTENHAM.	H. BEVERLEY.
JOHN F. NORRIS.	GOOROO DOSS BONERJEE.
JONES Q. PIGOT.	AMEER ALI.
J. O'KINEALY.	

Sheriff's Office, the 21st January 1891.

NOTICE is hereby given that the First Criminal Sessions of the year 1891 of the High Court of Judicature at Fort William in Bengal, for the Town of Calcutta and Factory of Fort William, and the places subordinate thereto, will be holden at the Court-house in the Town of Calcutta, on Wednesday, the eighteenth day of February next, at 11 o'clock in the forenoon, and so on from day to day until the said Sessions be over. And it is hereby proclaimed that all persons who will prosecute any of the prisoners to be brought up for trial at the said Sessions be present then and there to prosecute.

MAHOMED FURROCK SHAH, *Sheriff.*

শরিফ আফিস, সন ১৮৯১ সাল তারিখ ২১শে জানুয়ারি।

সকলকে সমাচার দেওয়া যাইতেছে যে সুবে বাঙ্গালার ফোর্ট উইলিয়ম দুর্গের অধীন শহর কলিকাতার ও অন্যান্য স্থানের ফৌজদারী বিচার নিষ্পত্তি জন্য আগামী সন ১৮৯১ সালের ১৮ই ফেব্রুআরি বুধবার বেলা ১১ ঘটিকার সময় এবং যে পর্য্যন্ত সেশিয়ানের কার্য্য শেষ না হয় প্রতিদিন উক্ত সময়ে কলিকাতার হাই কোর্টের আপন আদালত ঘরে সন ১৮৯১ সালের প্রথম ক্রিমিনেল সেশিয়ান বসিবেক এবং এতদ্দ্বারা প্রচার করা যাইতেছে যে, যে সকল ব্যক্তি কোন কয়েদির বিরুদ্ধে ফৌজদারী মিছিল করিবেক তাহারা উক্ত স্থানে উক্ত সময়ে হাজির থাকিয়া মোকদ্দমা করে ইতি।

মহাম্মদ ফরক শা, শরিফ।

Dates of Criminal Sessions for the year 1891.

No. of Sessions	Day of the week.	Date.
First Sessions	Wednesday ...	February, 18th.
Second „	Do. ...	April, 29th.
Third „	Do. ...	July, 8th.
Fourth „	Do. ..	August, 19th.
Fifth „	Monday ...	November, 30th.

By order,

J. G. APCAR, *Clerk of the Crown.*

HIGH COURT, CROWN OFFICE, *the 5th January* 1891.

SMALL CAUSE COURT NOTICE.

UNDER section 7, Act IX of 1887, notice is hereby given that the Small Cause Court Judge of Dacca and Munshiganj will hold his sittings at Munshiganj from the 23rd to the 28th February next, and during the rest of the days of the month at Dacca, Sundays and holidays excepted.

K. C. CHATTERJEE, *1st Sub-Judge, for District Judge.*

JUDGE'S OFFICE, DACCA, *the 17th January* 1891.

CIVIL MEDICAL DEPARTMENT, BENGAL.

No. 568, *dated* 15*th January* 1891.—Assistant Surgeon Abinash Chunder Chatterjee, a Supernumerary at the Medical College Hospital, Calcutta, is appointed to have temporary medical charge of the Gyebanda sub-division and dispensary in the Rungpore district, during the absence, on deputation, of Assistant Surgeon Shib Chunder Basu, or until further orders.

A. HILSON, M.D,
Inspr.-Genl of Civil Hospitals, Bengal.

EDUCATION DEPARTMENT, BENGAL.

Orders by the Vice-Chancellor and Syndicate of the Calcutta University.

IT is hereby notified for general information that a Convocation of the University of Calcutta for conferring degrees will be held at the Senate House, College Square, on Saturday, the 24th January, at 3 P.M.

Graduates of the University in academic costume are admissible, on presenting themselves at the south gate of the Senate House, at 2 P.M.

A. M. NASH, *Offg. Registrar.*

SENATE HOUSE, *the 15th January* 1891.

Examination of Candidates for Pleadership and Mookhtarship in Mofussil Courts subordinate to the High Court.

THE next Examination of Candidates for Pleadership will be held on the 24th, 25th, and 26th February next in the Senate House of the Calcutta University.

The next Examination of Candidates for Mookhtarship will be held at Calcutta, Patna, Dacca, Cuttack, Gouhaty, and Sylhet on the same days, the examination of those candidates who have applied to be examined in Calcutta taking place in the Senate House of the Calcutta University.

The Pleadership Candidates will be examined *viva voce* only on the 24th February commencing at 10 A.M., and two papers will be set each day for them at 10 A.M. and 2 P.M., respectively, on the 25th and 26th February. Two papers will be set for the Mookhtarship Candidates on the 24th February at 10 A.M. and 2 P.M, respectively, and they will be examined *viva voce* on the 25th and 26th February, commencing at 10 A.M. each day.

Under no circumstances will any candidates be admitted to the examination-room after these hours.

The candidates will be required to produce at the examination extracts from the register which will be furnished to them by the District Judge through whom their applications have been sent to the Board of Examiners.

No candidate will be allowed to enter the examination-room with any memoranda or loose papers of any description (with the exception of the extracts abovenamed).

All writing materials will be provided, with the exception of pens, which the candidates must bring with them.

WILLIAM GRAHAM,
Offg. Secy. to the Board of Examiners
For Pleadership and Mookhtarship.

TREASURY NOTICE.

MOULVIE ABDUL KHALIQUE, Deputy Collector, has been placed in charge of the Khulna Treasury, and authorized to draw bills on other treasuries.

ANNODA PERSAD GHOSE, *Pers. Asst., for Commr.*
COMMR.'S OFFICE, PRESY. DIVN., CALCUTTA, *the 19th January* 1891.

NOTIFICATIONS OF THE BOARD OF REVENUE.

No. 1934B.

NOTICE is hereby given that the Second Sale of Opium, the provision of 1888-89, will be held at the Government Opium Sale-room, No. 2, Bankshall Street, on Monday, the 2nd February 1891, at 11 A.M., and will comprise 4,750 chests, viz.—

	Chests.
Opium manufactured at the Patna Factory	2,250
Ditto ditto at the Ghazeepore Factory ...	2,500
Total ...	4,750

2nd.—The general conditions of the sale now advertised will be the same as usual. They may be ascertained by reference to the Notification issued on the 27th November 1890, and published in the *Government* and *Exchange Gazettes*, or on personal application at the Office of the Board of Revenue.

3rd.—The latest dates for deposit and clearance will be the 7th and 17th February 1891, respectively, that is to say, no Bank of Bengal Receipts, Government Promissory Notes, or other public securities that may be tendered for deposit in redemption of Promissory Notes given by purchasers in the sale-room will be received after 1-30 P.M. of Saturday, the 7th February 1891, and no Bank of Bengal Receipts in full payment of lots will be accepted after 3-30 P.M. of Tuesday, the 17th February 1891.

4th.—In addition to the quantity above advertised for sale, the following quantities more or less, of the opium manufactured at the Patna and Ghazeepore Factories will be brought to sale up to December next about the dates specified below. The Board of Revenue, however, reserve to themselves the right of altering these dates should circumstances render it expedient to do so.

DATES.	Manufactured at the Patna Factory, about chests.	Manufactured at the Ghazeepore Factory, about chests.	Total, about chests.
On or about Monday, 2nd March 1891 ...	2,250	2,500	4,750
On or about Thursday, 2nd April ,, ...	2,250	2,500	4,750
On or about Monday, 4th May ,, ...	2,250	2,500	4,750
On or about Wednesday, 3rd June ,, ...	2,250	2,500	4,750
On or about Thursday, 2nd July ,, ...	2,250	2,500	4,750
On or about Monday, 3rd August ,, ...	2,250	2,500	4,750
On or about Wednesday, 2nd September 1891 ...	2,250	2,500	4,750
On or about Thursday, 1st October ,, ...	2,250	2,500	4,750
On or about Wednesday, 4th November ,, ...	2,250	2,500	4,750
On or about Wednesday, 2nd December ,, ..	2,200	2,500	4,750
Total ...	22,500	25,000	47,500

By order of the Board of Revenue, L. P.,
E. R. HENRY, *Offg. Secretary.*

BOARD OF REVENUE, L. P., FORT WILLIAM, *the 30th December* 1890.

Notification under Section 30 of Act XII of 1882 (The Indian Salt Act).

IN exercise of the powers conferred by the 2nd paragraph of Notification No. 769, dated 11th February 1888, issued by the Governor-General of India in Council (in the Department of Finance and Commerce), under section 28 of Act XII of 1882, and published at pages 67—72 of the *Gazette of India*, dated 11th February 1888, the Commissioner of Salt, Abkari, and Separate Revenue, Madras Presidency, under section 30 of Act XII of 1882, authorizes the person named below to exercise the powers of a Salt Revenue Officer:—

Locality.	Name.	Rank.	Powers to be conferred.	REMARKS.
Manikpatna Circle	Mr J. J. F. McMurray.	Acting Assistant Inspecto	Salt Revenue Officer.	

E. MILLETT, *Assistant Secretary.*

BOARD OF REVENUE (SEPARATE REVENUE), MADRAS, *9th January* 1891.

Notification under Section 30 of Act XII of 1882 (The Indian Salt Act).

IN exercise of the powers conferred by the 2nd paragraph of Notification No. 769, dated 11th February 1888, issued by the Governor-General of India in Council (in the Department of Finance and Commerce), under section 28 of Act XII of 1882, and published at pages 67—72 of the *Gazette of India*, dated 11th February 1888, the Commissioner of Salt, Abkari, and Separate Revenue, Madras Presidency, under section 30 of Act XII of 1882, authorizes each of the persons named below to exercise the powers of a Salt Revenue Officer:—

Locality.	Name.	Rank.	Powers to be conferred on each.	REMARKS.
Kendrapara Circle	Shaik Karim ...	Third grade peon.	Salt Revenue Officer.	*Vice* Pankaggona, whose services have been dispensed with, not being up to the standard height.
Ditto ...	Damo Dass ...	Ditto ...	Ditto ...	*Vice* Shaik Saidu who has forfeited his appointment by overstaying his leave.

E. MILLETT, *Assistant Secretary.*

BOARD OF REVENUE (SEPARATE REVENUE), MADRAS, *the 10th January* 1891.

ELECTION OF MUNICIPAL COMMISSIONERS.

NOTIFICATION.

IT is hereby notified, under Rule 37 of the Election Rules, for general information, that at the general election held on the 25th November 1890 the following gentlemen have, under section 14 of Act III (B.C.) of 1884 been duly elected Commissioners of the Rungpore Municipality, in the district of Rungpore:—

Nowabgunge and Dhap Ward.

1. Moonshi Mahammed Muzzummal.
2. Babu Jogesh Chandra Majumdar, B.L.
3. Moonshi Tahsinuddin Ahmed.
4. Babu Durga Das Lahiri, L.M.S.
5. „ Umesh Chandra Gupta, B.L.
6. „ Mohesh Chandra Sarkar.
7. Moonshi Syed Abul Fullah.

Mahigunge Ward.

8. Babu Janaki Ballava Sen.
9. „ Banga Chandra Roy.
10. Babu Ananda Nath Roy.
11. „ Ananda Chandra Sen.
12. Babu Radhika Raman Chatterjee.

F. E. LOWIS, *Commissioner*

NOTIFICATION.

It is hereby notified for general information that at the third general election, held on the 19th and 20th ultimo, the following gentlemen were duly elected Commissioners for the Municipalities of North Barrackpore, South Barrackpore, Bassirhat, Baduria and Takee, in the district of the 24-Pergunnahs :—

North Barrackpore.

Ward No.	I.—Nowpara	...	Babu Bama Charan Chatterjee.
,,	II.—Garulia, North	...	Mr. F. Prestwich.
,,	III.— Ditto, South	...	Babu Nobin Chandra Bose.
,,	IV.—Ishapore, North	...	,, Kali Prosunno Chatterjee.
,,	V.— Ditto, South	...	,, Saroda Prosad Ghose.
,,	VI.—Nowabgunge, North	...	,, Rassic Lall Ghose.
,,	VII.— Ditto, Centre	..	,, Adoeta Charan Mundle.
,,	VIII.— Ditto, South	...	,, Bhaba Taran Mareek.
,,	IX.—Palta	...	,, Bhuban Mohan Neogi.
,,	X.—Dhitara	...	,, Chandra Kumar Neogi.
,,	XI.—Manirampore	...	,, Doyal Chand Choudhuri.
,,	XII.—Ganti	...	,, Surendra Nath Banerjee.

South Barrackpore.

Ward No.	I.—Chandunpukur	...	Babu Suresh Chandra Sarkar.
,,	II.—Chanack	..	,, Hara Krishna Sirkar.
,,	III.—Tittaghur	...	,, Ashutosh Rai.
,,	IV.—Khurdah	...	,, Shib Krishen Banerjee.
,,	V.—Rohora	...	,, Bhaba Nath Banerjee.
,,	VI.—Sukchar	...	,, Khetter Mohan Tarafdar.
,,	VII.—Sodepore	...	,, Kedar Nath Banerjee.
,,	VIII.—Bhowanipore	...	,, Mohendra Nath Mukerjee.
,,	IX.—Panihatty	...	,, Shib Chandra Rai Choudhuri.
,,	X.—Agurpara	...	,, Bhaba Nath Chatterjee.
,,	XI.—Natagore	...	,, Shamadhone Ganguly.
,,	XII.—Ghola	...	,, Abhaya Charan Banerjee.

Bassirhat.

Ward No.	I	...	...	Babu Nilambar Bhattacharjya.
,,	II	...	...	,, Upendra Nath Kerr.
,,	III	...	...	,, Koylash Chandra Ghose.
,,	IV	...	...	Moulvi Golam Kassem.
,,	V	...	...	Babu Sashi Bhusan Bose.
,,	VI	...	...	,, Trailakya Nath Banerjee.
,,	VII	...	...	,, Hari Mohan Mazumdar.
,,	VIII	...	...	Syed Masuk Ali.
,,	IX	...	...	Babu Kunja Behari Chatterjee.
,,	X	...	...	,, Satu Nath Mukerjee.

Baduria.

Ward No.	I	...	...	Munshi Aizuddin Molla.
,,	II	...	...	Babu Ram Taran Mittra.
,,	III	...	...	,, Trailokya Nath Nag Choudhuri.
,,	IV	...	...	,, Trailokya Nath Nag Choudhuri (junior).
,,	V	...	...	,, Upendra Nath Rai.
,,	VI	...	...	,, Rajendra Nath Rai.
,,	VII	...	...	,, Gopal Chandra Bhattacharjya.
,,	VIII	...	...	,, Shama Charan Choudhuri.

Takee.

Ward No.	I	...	...	Babu Nirmal Chandra Ghosh. ,, Jnanendra Kumar Rai Choudhuri.
,,	II	...	...	Babu Satish Chandra Rai Choudhuri. ,, Poorna Chandra Rai Choudhuri.
,,	III	...	...	,, Krishna Chandra Rai Choudhuri.
,,	IV	...	...	,, Jagendra Chandra Ghosh.

A. SMITH, *Commissioner.*

COMMR.'S OFFICE, PRESY. DIVN., CALCUTTA, *the 13th January* 1891.

NOTIFICATION.

IT is hereby notified for general information that at the third general election held on the 19th and 20th ultimo, the following gentlemen have been duly elected Commissioners for the municipalities in the district of Jessore:—

Jessore.

Ward No. I	Babu Umesh Chundra Ghosh (Sr.). „ Ramuttam Ghosh. Munshi Menazuddin. Babu Pyari Moban Guha. „ Rajani Kanta Ganguli. „ Rakhal Das Datta.	Ward No. II	Babu Nabakumar Choudhury. „ Uma Charan Ghosh.
		„ „ III	Babu Priya Nath Mukerji. „ Mohendro Nath Rai.
		„ „ IV	Moulvi Syed Ahmadulla.
		„ „ V	Babu Sree Nath Chandra.

Kotechandpore.

Ward No. I	Mr. E. G. Macleod. Mian Wazirah Saidar.	Ward No. II	Babu Sashtibar Bhattacharji. „ Chandra Kumar Mittra. „ Ram Doyal Ghosh.
		Ward No. III	Babu Sreeram Ash.

Mohespore.

Ward No. I	Babu Smarajit Chundra Roy Choudhuri. „ Baidya Nath Roy Choudhuri	Ward No. III	Babu Indu Bhusan Rai Choudhuri. „ Damadar Mallik. „ Hira Lal Dutta.
„ II	Babu Bihari Lal Bhattacharji. „ Kumaresh Chundra Roy Choudhuri. „ Jyotish Chandra Banerji	„ „ IV	Babu Akhoy Chandra Gupta. „ Bihari Lal Mukerji.

A. SMITH, *Commissioner.*

COMMR.'S OFFICE, PRESY. DIVN., CALCUTTA, *the 17th January* 1891.

NOTIFICATION.

IT is hereby notified for general information that at the third general election held on the 19th and 20th ultimo, the following gentlemen were duly elected Commissioners for the Municipalities of Baraset, Nayehatty, Goverdanga and North Dum-Dum in the district of the 24-Pergunnahs :—

BARASET.

Ward No. I.	*Ward No. II.*
Babu Haree Nath Sen.	Syed Mahboob Hossain.
„ Bipra Das Bannerjee.	Kazee Mossel Hossain.
„ Ghaneshyam Bannerjee.	Munshi Abul Khaer.

NAIHATTY.

Ward No. I.	*Ward No IV.*
Babu Hara Chandra Ghosh.	Babu Jagenda Nath Mullik.
„ Bama Charan Gangooly.	„ Haran Chandra Mazumdar.
Ward No. II.	*Ward No. V.*
„ Umesh Chandra Bhattacharjee.	„ Mahendra Chandra Mittra, M.A., B.L.
„ Rup Dass Mookerjee.	„ Tara Prasanna Banerjee, B.A., B.L.
Ward No. III.	*Ward No. VI.*
„ Hara Prasad Sastri, M.A.	„ Grish Chandra Rai.
„ Trailakhya Nath Pal.	„ Ram Chandra Bose.

GOVERDANGA.

Ward No. I.	*Ward No. V.*
Babu Girija Prasunno Mukerjee.	Babu Ambika Charan Rakhit.
Ward No. II.	*Ward No. VI.*
„ Purna Chandra Chatterjee.	„ Trailokhya Taran Choudhuri.
Ward No. III.	
„ Kesav Chandra Mukerjee.	

NORTH DUM-DUM.

Ward No. I.	*Ward No. II.*
Babu Rajkumar Banerji.	Babu Preo Nath Banerjee.
„ Annada Prasad Banerji.	„ Radha Raman Banerjee.
Munshi Raisuddeen Mundle.	„ Debendra Nath Chatterjee.

A. SMITH, *Commissioner.*

COMMR.'S OFFICE, PRESY. DIVN., CALCUTTA, *the 19th January* 1891.

NOTIFICATION.

IT is hereby notified, under Rule 37 of the Election Rules, for general information that at the general election, held on the 6th December 1890, the following gentlemen have, under section 14 of Act III (B.C.) of 1884, been duly elected Commissioners of the Sherepore Municipality, in the district of Bogra:—

Ward No I.

(1). Babu Kali Kishor Munshi. | (2). Babu Sharoda Chandra Majumdar.
(3). Babu Ananda Kishor Tarafdar.

Ward No. II.

(1). Babu Broja Nath Sanyal. | (2). Babu Harish Chandra Chowdhury.
(3). Joggeshwar Kundu.

Ward No. III.

(1). Babu Hem Chandra Sanyal. | (2). Babu Binode Behari Shaha.

E. E. LOWIS, *Commissioner.*

COMMR.'S OFFICE, RAJSHAHYE DIVN., DATED JULPIGOREE, *the* 15*th January* 1891.

NOTIFICATION.

IT is hereby notified, under Rule 37 of the Election Rules, for general information that at the general election, held on the 6th December 1890, the following gentlemen have, under section 14 of Act III (B.C.) of 1884, been duly elected Commissioners of the Bogra Municipality, in the district of Bogra:—

Ward No. I.

(1). Babu Gour Gopal Roy. | (2). Beni Madhab Chaki, B.L.
(3). Peary Sunker Das Gupta, L.M.S.

Ward No. II.

(1). Babu Baroda Chandra Talukdar. | (3). Munshi Mataraf Ali Khan.
(2). „ Ananda Chandra Chakravarty. | (4). Babu Rajani Kanta Mojumdar.
(5) „ Nritya Gopal Sanyal.

Ward No. III.

(1). Babu Harendra Narain Chakravarty, B.A. | (2). Babu Bana Mali Deb.

E. E. LOWIS, *Commissioner.*

COMMR.'S OFFICE, RAJSHAHYE DIVN., DATED JULPIGOREE, *the* 15*th January* 1891.

NOTIFICATION.

IT is hereby notified for general information that at the general election held, under section 14 of Act III (B.C.) of 1884, on the 16th December 1890, in the Municipality of Dinagepore, the following gentlemen have been duly elected as Municipal Commissioners of the said Municipality:—

Ward A.

Babu Hari Charan Guha. | Babu Parameswar Dan.
Babu Radha Sunder Nath.

Ward B.

Babu Gobind Chandra Sen. | Babu Umesh Chandra Khasnabis.
Babu Madhab Chandra Chatterjea.

Ward C.

Babu Mono Mohan Roy.

Ward D.

Mr. Lazarus Peters. | Munshi Buzlal Rohaman Khan.

Ward E.

Babu Annada Prosad Dutt.

E. E. LOWIS, *Commissioner.*

COMMR.'S OFFICE, RAJSHAHYE DIVN, DATED JULPIGOREE, *the* 17*th January* 1891.

NOTIFICATION.

IT is hereby notified, under Rule 37 of the Election Rules, for general information that at the general election, held on the 6th December 1890, the following gentlemen have, under section 14 of Act III (B.C.) of 1884, been duly elected Commissioners of the Serajgunge Municipality, in the district of Pubna:—

Ward No. I.

(1) Babu Abhoy Charan Guha. | (3) Babu Srish Chandra Roy.
(2) Munshi Afazuddin. | (4) „ Prosanna Kumar Basak.

Ward No. II.

(1) Babu Jogendra Nauth Sanyal. | (2) Babu Gati Nath Bose.

Ward No. III.

(1) Babu Hari Doyal Pramanik. | (2) Munshi Mohatabuddin.
(3) Babu Umacharan Sen.

Ward No. IV.

(1) Babu Madhab Chandra Chowdhury. | (1) Babu Ambica Charan Ganguli.

E. E. LOWIS, *Commissioner.*

COMMR.'S OFFICE, RAJSHAHYE DIVN., DATED JULPIGOREE, *the* 17*th January* 1891.

NOTIFICATION.

IT is hereby notified, under Rule 37 of the Election Rules, for general information that, at the general election held on the 6th December 1890 the following gentlemen have, under section 14 of Act III (B.C.) of 1884, been duly elected Commissioners of the Rampore Beauleah Municipality, in the district of Rajshahye:—

Ward No. I.

1. Babu Suresh Chandra Moitra, B.L.
2. Shah Zohural Hosein.
3. Munshi Hesharatulla.
4. Mohomed Kabil Sarkar.

Ward No. II.

1. Babu Shoshee Bhusan Gosvami, B.L.
2. Babu Raj Mohan Sen, M A.
3. Babu Kali Kumar Das, B.A.

Ward No. III.

1. Babu Kashi Sunker Chowdhuri.
2. Babu Akhoy Kumar Bhaduri.

Ward No. IV.

1. Babu Kristo Kanta Shaha.
2. Munshi Sheik Ahmed.

Ward No. V.

1. Syed Tuffuzul Hosien.

Ward No. VI.

1. Babu Nanda Lal Bhattacharya.

Ward No. VII.

1. Babu Woma Charan Sarkar.

E. E. LOWIS, *Commissioner.*

COMMR.'S OFFICE, RAJSHAHYE DVIN., DATED JULPIGOREE, *the 19th January* 1891.

NOTIFICATION.

IT is hereby notified, under Rule 37 of the Election Rules, for general information, that at the general election held on the 6th December 1890 the following gentlemen have, under section 14 of Act III (B.C.) of 1884, been duly elected Commissioners of the Pubna Municipality, in the district of Pubna:—

Ward No. I.

Babu Kali Charan Sen.
„ Raj Kumar Chakravarty.
Babu Girish Chandra Roy.
„ Protab Chandra Roy.
Moulvi Abdul Ilye.

Ward No. II.

Babu Jadob Chandra Gossain.
Babu Shashadar Roy.

Ward No. III.

Babu Mohini Mohan Chakravarty.
Munshi Ruffiuddin Ahmed.

Ward No. IV.

Forman Sardar.
Mir Rajabali.
Moulvi Rasidal Nabi.

E. E. LOWIS, *Commissioner.*

COMMR.'S OFFICE, RAJSHAHYE DIVN., DATED JULPIGOREE, *the 17th January* 1891.

NOTIFICATION.

IT is hereby notified, under Rule 37 of the Election Rules, for general information, that at the general election held on the 6th December 1890 the following gentlemen have, under section 14 of Act III (B.C.) of 1884, been duly elected Commissioners of the Nattore Municipality, in the district of Rajshahye:—

Ward No. I.
Babu Hari Nath Bidyaratna.
Ward No. II.
Babu Sharoda Prosad Shah.
Ward No. III.
Babu Hari Mohan Ghosh.
Ward No. IV.
Babu Bhobani Prosad Roy.
Ward No. V.
Babu Ishan Chandra Roy.
Ward No. VI.
Babu Sree Nath Chakravarty.
Ward No. VII.
Babu Bissesswar Roy.
Ward No. VIII.
Babu Mohendra Kumar Bose.
Ward No. IX.
Munshi Sher Mohemed Khan.
Ward No. X.
Munshi Rohamotulla.
Ward No. XI.
Babu Mohim Chandra Roy.
Ward No. XII.
Moulvi Abdul Hakim Khan Chowdhury.

E. E. LOWIS, *Commissioner.*

COMMR.'S OFFICE, RAJSHAHYE DIVN., JULPIGOREE, DATED *the 19th January* 1891.

NOTIFICATION.

IT is hereby notified, under Rule 37 of the Election Rules, for general information that at the third general election, held on the 10th December 1890, the following gentlemen have, under section 14 of Act III (B.C.) of 1884, been duly elected Commissioners of the Kishoregunge Municipality, in the district of Mymensingh :—

Ward No.	I	Babu Uma Charan Chakravarti. „ Chandra Kishore De. „ Hara Nath Rai.
„	II	Babu Hari Jiban Bir.
„	III	Syed Abdullah. Babu Krishna Kumer Chakravarti. „ Chandra Nath Rai.
„	IV	Babu Janaki Mohun Chowdhuri. „ Raj Chandra Rai.
„	V	Syed Azizal Hoq.

J. BOXWELL, *Commissioner.*

NOTIFICATION.

IT is hereby notified, under Rule 37 of the Election Rules, for general information that at the third general election, held on the 10th December 1890, the following gentlemen have, under section 14 of Act III (B.C.) of 1884, been duly elected Commissioners of the Barisal Municipality, in the district of Backerguuge :—

1. E. S. Brown, Esq
2. Babu Biraj Mohun Rai Chowdhuri.
3. „ Pramatha Nath Mukerjee.
4. „ Gobinda Mohun Das.
5. „ Kali Dayal Bose.
6. Babu Har Nath Chakravarti.
7. „ Dwarika Nath Dutta.
8. Moulvi Mohamed Wazed.
9. Babu Tarini Kumer Gupta.
10. „ Broja Bashi Gangopadhyay.

J. BOXWELL, *Commissioner.*

NOTIFICATION.

IT is hereby notified, under Rule 37 of the Election Rules, for general information that at the third general election, held on the 10th December 1890, the following gentlemen have, under section 14 of Act III (B.C.) of 1884, been duly elected Commissioners of the Bazitpore Municipality, in the district of Mymensingh :—

1. Babu Prasanna Chandra Chowdhuri.
3. „ Tarak Chandra Mukerjee.
3. „ Ram Nath Biswas.
4. Babu Kailash Chandra Mazumder.
5. „ Kali Prasanna Acherjee.
6. Hafiz Abdul Haq.

J. BOXWELL, *Commissioner.*

NOTIFICATION.

IT is hereby notified, under Rule 37 of the Election Rules, for general information, that at the third general election, held on the 10th December 1890, the following gentlemen have, under section 14 of Act III (B.C.) of 1884, been duly elected Commissioners of the Furreedpore Municipality :—

Ward No.	I	Babu Dina Nath Das. „ Purna Chandra Mazumder. „ Shib Charan Lahiri.
„	II	Babu Ashutosh Moitra. „ Pran Sanker Das Gupta.
„	III	Babu Jogesh Chandra Chakravarti. „ Umesh Chandra Bose.
„	IV	Babu Fatik Chandra Rai. „ Mohesh Chandra Shaha.
„	V	Babu Bhuban Mohun Sen. „ Kamini Kumer Mukerjee. Rev. Panchanan Bisvas.

J. BOXWELL, *Commissioner.*

NOTIFICATION.

The 16th January 1891.—It is hereby notified for general information, under Rule 37 of the Election Rules, that at the third general election, held on the 10th December 1890, the following gentlemen have been duly elected, under section 14 of Act III (B.C.) of 1884, to be Commissioners of the Madaripore Municipality, in the district of Furreedpore :—

Ward No. I—Abinas Chandra Roy.
Hari Mohun Biswa
„ II—Gobinda Chandra Saha.
„ III—Mohamed Jaffar.
Ward No. IV—Gopal Chandra Das.
„ V—Gobinda Chandra Chatterjee.
„ VI—Koylas Chandra Bose.
„ VII—Mukunda Chandra Chatterjee.

J. BOXWELL, *Commissioner.*

NOTIFICATION.

IT is hereby notified, under Rule 37 of the Election Rules, for general information that at the third general election, held on the 10th December 1890, the following gentlemen have, under section 14 of Act III (B C.) of 1884, been duly elected Commissioners of the Sherepore Municipality, in the district of Mymensingh :—

Ward No.	I	... Babu Radha Ballabh'a Chowdhuri. „ Kailash Chandra Rai.
„	II	... Babu Tarini Charan Moitra. „ Bhairab Chandra Ghosh.
„	III	... Babu Prasanna Kumer Nag.
„	IV	... Syed Sirajal Haque *alias* Juan Mea.
„	V	... Babu Mohendra Chandra Rai.
„	VI	... Babu Peary Mohun Dutt.

J. BOXWELL, *Commissioner.*

NOTIFICATION.

The 16th January 1891.—It is hereby notified, under Rule 21 of the Election Rules, for general information that an election will be held on Saturday, the 7th March 1891, in the Bazitpore Municipality, in the district of Mymensingh, under section 27 of Act III (B.C.) of 1884 for the election of a Commissioner to fill the vacancy caused by the resignation of Babu Pranna Chandra Chowdhury.

J. BOXWELL, *Commissioner.*

NOTIFICATION.

IT is notified, under Rule 37 of the Election Rules, for general information that at the general election, held on the 18th and 19th December 1890, the following gentlemen have, under section 14 of Act III (B.C.) of 1884, been duly elected Commissioners of the Bishenpore Municipality, in the district of Bankoora :—

Ward A.

Babu Abinas Chandra Mukerjee, Medical Practitioner.
„ Ram Das Bhattacharjya, Shop-keeper.

Ward B.

Babu Gora Chand Gossamee, Member, District Board, Bankoora.
„ Madhab Chandra Mukerjee, Medical Practitioner.

Ward C.

Babu Umes Chandra Chowdhury, Pleader, Munsif's Court.
„ Sridhar Chandra Chowdhory, Trader and Landholder.

Ward D.

Babu Ram Sodoy Mookerjee, Landholder.
„ Gopeswar Roy, Landholder.

P. K. DAS, *Persl. Asst., for Offg. Commr. on tour.*

BURDWAN COMMR.'S OFFICE, *the 19th January* 1891.

NOTIFICATION.

IT is hereby notified, under Rule 37 of the Election Rules, for general information that at the general election, held on the 18th December 1890, the following gentlemen have, under section 14 of Act III (B.C.) of 1884, been duly elected Commissioners of the Bali Municipality, in the district of Howrah :—

Ward No. I.

Babu Akhil Nath Pal.	Babu Ram Chunder Mookerjee
„ Hara Dhan Ghosal.	„ Abinash Chunder Gossami.

Ward No. II.

Babu Mokoondaram Bhattacharjee.	Rai Abinash Chunder Banerjee Bahadoor.
„ Jagat Chunder Banerjee.	Babu Prosunna Gopal Roy.

Ward No. III.

Babu Haran Chunder Mookerjee.	Babu Dino Nath Ghose
„ Raj Kristo Kumar.	„ Atul Chundra Mookerjee.

PRAN KUMAR DAS, *Persl. Asst., for Offg Commr.*

BURDWAN COMMR.'S OFFICE, BURDWAN, *the 15th January* 1891.

NOTIFICATION.

IT is hereby notified for general information that Babu Mohendra Nath Mukerjee, Subdivisional Officer of Govindpur, in the district of Manbhum, is appointed to be a member of the Managing Committee of the Pandra Charitable Dispensary.

W. H. GRIMLEY, *Commr. of Chota Nuypur.*

The Calcutta Gazette.

WEDNESDAY, JANUARY 21, 1891.

PART I A.

Orders and Notifications by the Government of India, &c.

[*Reprinted from the "Gazette of India."*]

The following Extraordinary, issued by the Government of India, Foreign Department, is published for general information.

JOHN EDGAR,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION

Fort William, the 20th January 1891.

No. 259-*I.*—His Imperial Highness the Grand Duke Cesarewitch of Russia, accompanied by His Royal Highness Prince George of Greece and His Imperial Highness the Grand Duke George Alexandrovitch of Russia, will arrive at Howrah Station by a special train on Monday, the 26th January 1891, at 4-33 P.M. (Calcutta time).

His Imperial Highness will be received at the Howrah Railway Station by His Excellency the Viceroy attended by his Personal Staff. His Honour the Lieutenant-Governor of Bengal and his Personal Staff, the Major-General Commanding the Presidency District and his Staff, and the Commissioner of Police, Calcutta, will attend at the Railway Station.

A Guard of Honour of the East Indian Railway Volunteers will be drawn up on the platform of the Howrah Railway Station, and a Guard of Honour of Native Troops, with Band, outside the station.

A Salute of 21 guns will be fired from the ramparts of Fort William on the arrival of the special train.

The route taken will be across the Hooghly Bridge, by the Strand Road to Fairlie Place, down Fairlie Place, Clive Street to Dalhousie Square, Dalhousie Square North, Dalhousie Square East, and Old Court House Street to Government House.

The route will be lined by troops under the orders of the Major-General Commanding the District.

The escort from the Howrah Station to Government House will be furnished by His Excellency the Viceroy's Body-guard.

A Guard of Honour of British Infantry, with Band, and a Guard of Honour of the Calcutta Volunteers, with Band, will be drawn up in front of the Grand Staircase of Government House. A salute of 21 guns will be fired as His Imperial Highness alights at Government House.

His Excellency the Commander-in-Chief in India, the Chief Justice of Bengal, the Bishop of Calcutta, the Members of Council, the Puisne Judges of the High Court, all Civil and Military Officers present in Calcutta, and other gentlemen who are desirous of attending, will assemble on the Grand Staircase of Government House not later than 4-20 P.M. The Foreign Consuls in Calcutta will also be invited to attend.

The Commander-in-Chief, the Chief Justice, the Bishop of Calcutta, and the Members of the Executive Council will be presented to His Imperial Highness by His Excellency the Viceroy.

Officers and gentlemen wearing uniform will appear in full dress. Gentlemen not wearing uniform will appear in morning dress (frock coats).

W. J. CUNINGHAM,
Secretary to the Govt. of India.

The following order, issued by the Government of India in the Home Department, is republished for general information.

JOHN EDGAR,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

EDUCATION.

The 17th January 1891.

No. 11.—The Governor-General in Council is pleased to appoint the following gentlemen to be Fellows of the University of Calcutta :—

H. H. Risley, Esq., B.A.
The Reverend J. Morrison, M.A., B D.
Babu Sambhu Chandra Mookerjee.
Surgeon-Major J. F. P. McConnell, M.D.
Rai Gunábhi Rám Barua Bahádur.
The Reverend S. B. Taylor, M.A.
Babu Jogendra Chandra Ghose, M.A., B L.
,, Mahendra Nath Ray, M.A., B.L.

C. J. LYALL,
Secretary to the Govt. of India.

The following orders, issued by the Government of India in the Military Department, are republished for general information.

JOHN EDGAR,
Chief Secy. to the Govt. of Bengal.

Fort William, the 16th January 1891.

FURLOUGH AND LEAVE.

No. 63.—The undermentioned officers and Warrant Officer have been granted extensions of furlough or leave by the Secretary of State for India.

* * * * * * * *

First grade Apothecary W. A. Williams (m.c.) for six months.

REWARDS.

No. 71.—The Governor-General in Council is pleased to sanction the following promotions of Warrant and Non-commissioned Officers, under the provisions of clause 48, India Army Circulars, 1884, for services with the Chin-Lushai Expedition of 1889-90:—

* * * * * * * *

First grade Assistant Apothecary William John Alexander Hogan (Bengal) to be Apothecary, second grade.	Subject to his passing the prescribed departmental examination within six months from the date on which the final examination takes place after the promotion is sanctioned.

VOLUNTEER CORPS.

PROMOTIONS.

No. 72.—*Northern Bengal Mounted Rifles*—

Captain Alexander Charles Band to be Major-Commandant, *vice* Harrison, resigned.

RESIGNATIONS.

No. 73.—*Northern Bengal Mounted Rifles*—

Major Robert John Harrison resigns his commission.

A. R. BADCOCK,
For Secy. to the Govt. of India.

The Calcutta Gazette.

WEDNESDAY, JANUARY 21, 1891.

PART IB.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

MUNICIPAL AND LOCAL.

NOTIFICATION.

The 14th January 1891.—It is hereby notified for general information that, under section 6, Act I (B.C.) of 1885, the Lieutenant-Governor declares the Rauli Bag ferry over the river Sungoo in Patia, in the district of Chittagong, to be a public ferry.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 14th January 1891.—It is hereby notified that the Lieutenant-Governor is pleased, in the exercise of the power conferred on him by section 35 of the Bengal Ferries Act I (B.C.) of 1885, to direct that the Rauli Bag ferry over the river Sungoo, in the district of Chittagong, shall be managed by the District Board of Chittagong, and that all the proceeds of the ferry, and all the fines levied and compensation received under the said Act in respect thereof, shall be paid into the district fund, with effect from the date of this notification.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 14th January 1891.—It is hereby notified that, under section 17, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint the following gentlemen to be Commissioners of the Colgong Municipality, in the district of Bhagulpore:—

Babu T. Prosana Kumar Buxee.
„ Ami Chand Chowdry.
„ Krishna Ram Sahu.
„ Pasupatty Nath Chowdhry.
„ Hari Charan Gangooly.
Moulvi Syed Shah Mahomed Anwar Ali.
Munshi Mosaheb Khan.
Babu Bhudar Mull.
„ Ram Charan Sahu.
Munshi Bhuttun Khan.
Babu Birbal Sahu.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 15th January 1891.—It is hereby notified that, under section 19, clause (3) of the Bengal Local Self-Government Act III (B.C.) of 1885, the Lieutenant-Governor is pleased to appoint Munshi Latifur Rahiman Ahmed to be a member of the Local Board of Bhuddruck, in the district of Balasore, in the place of Rai Nimai Charan Bose Bahadur, deceased.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 15th January 1891.—Whereas a notification, dated the 1st October 1890, was published at page 307, Part IB of the *Calcutta Gazette* of the 8th idem, declaring the Lieutenant-Governor's intention to sanction, under section 86 of the Bengal Municipal Act III (B.C.) of 1884, the levy by the Commissioners of the Chaibassa Municipality, in the district of Singbhoom, of a fee on the registration, under section 142, of all carts kept or habitually used within the Municipality, at rates not exceeding those mentioned in section 143 of the Act, and whereas no good reasons have been shown to the contrary, it is notified for general information that the Lieutenant-Governor hereby sanctions the levy by the Commissioners of the Chaibassa Municipality of the fee on the registration of carts at rates not exceeding those mentioned in section 143.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 15th January 1891.—It is hereby notified that, under section 14 of Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint the following gentlemen to be Commissioners of the Cuttack Municipality:—

1. Dr. J. M. Zorab.
2. Mr. J. Swinden, C.E.
3. Rai Nund Kishore Das Bahadur.
4. Moulvi Sultan Mohamed.
5. Babu Khasalichand Marwari.

2. The following gentlemen are appointed, under section 16 of the Act, to be Commissioners of the Municipality:—

1. Moulvi Mohamed Atahar, for Ward No. VIII.
2. Babu Hari Bulhab Bose, for Ward No. IX.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 16th January 1891.—It is hereby notified for general information that, under section 14 of Act III (B.C.) of 1884, the following gentlemen are appointed to be Commissioners of the Burrisal Municipality in the district of Backergunge:—

Dr. E. H. Brown.
Mr. J. H. Reily.
Mr. C. D'Silva.
Babu Dina Bandhu Sen.
Moulvi Mahamed Fazel.

H. J. S COTTON.
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 18th January 1891.—It is hereby notified that, under section 14 of Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint the following gentlemen to be Commissioners of the Mozufferpore Municipality:—

1. Dr. F S. Peck.
2. Mr. O. C. Lees.
3. „ G. W. Disney.
4. Mr. E. Macnaghten.
5. Babu Preonath Mukerjee.
6. Syed Ali Nawab.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 19th January 1891.—It is hereby notified that the following gentlemen have been elected to be Commissioners of the Commillah Municipality in the district of Tipperah, under section 14 of Act III (B.C.) of 1884:—

Ward A.

Babu Ananga Mohon Naha.
„ Basanta Kumar Gangooly.
Raj Kumar Navadip Chandra Deva Varman.
Babu Chandra Mohon Das.

Ward B.

Babu Kailas Chandra Dutta.
Babu Kailas Chandra Bala.
Babu Kailas Chandra Bhattacharjea.

Ward C.

Babu Guru Doyal Singha.
Mr. H. M. Weathrall.

Ward D.

Moulvi Arfar Rohman.
Babu Raj Kumar Nandi.
Babu Kali Nath Guha.

The following gentlemen are appointed, under section 14 of the Act, to be Commissioners of the above Municipality:—

Dr. R. R. H. Whitwell, Civil Surgeon.
Mr. E. F. Sandys.
„ P. J. DeLanney.
Moulvi Syad Hosain Haider.
„ Aliahmed.
„ Tajal Islam.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 19th January 1891.—It is hereby notified that the following gentlemen have been elected to be Commissioners of the Brahmanberiah Municipality in the district of Tipperah, under section 14 of Act III (B.C.) of 1884 :—

Ward No. I.

Babu Dina Bandhu Datta. | Babu Kula Chandra Dhar.

Ward No. II.

Babu Ganga Charan Nandi. | Babu Ram Kanai Datta.

Ward No. III.

Babu Bharat Chandra Bidyanidhi. | Moulvi Abdul Ali.

Ward No. IV.

Babu Bhavadev Bhattacherjya. | Moulvi Mahamad Ali.

The following gentlemen are appointed, under section 14 of the Act, to be Commissioners of the above Municipality :—

Babu Govinda Chandra Basak, Sub-divisional Officer.
„ Govinda Chandra Sen, Civil Hospital Assistant.
Babu Ram Doyal Das.
„ Kailas Chandra Laha.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 20th January 1891.—It is hereby notified that, under section 14, Act III (B C) of 1884, the Lieutenant-Governor is pleased to appoint the following gentlemen to be Commissioners of the Sherepore Municipality in the district of Mymensingh :—

Babu Harendra Kumar Chowdhuri.
„ Kailash Chandra Nag.
Babu Harish Chandra Das, L.M S.
„ Chandra Kanta Guha, B.A.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

The Calcutta Gazette.

WEDNESDAY, JANUARY 21, 1891.

PART II.

Advertisements.

N.B.—Advertisements, Notices, &c., intended for insertion in this part of the Gazette, cannot be received after Noon on Monday.]

LAND SALE NOTICES.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Balasore, will be put up for sale at the Collector's office of that district on the 3rd January 1891, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
231	Ta. Mahura, pergunnah Dhamnagar.	2,274 12 0	Share .	9g. 12k. 2kr. 6b. 19g. 3k. 15b. 2g. 1kr. 2b. 12g.	Babu Bhim Panda	70 14 3 8kr.	.....	23 1 3 8kr.
231	Ditto ditto ...	2,274 12 0	Do. ...	13g. 1k 4b. 9g. 1kr. 14b. 14g. 2kr. 14b. 2g. 1k. 2kr.	Radha Nath Mohapatra.	94 8 4 13kr. 5b. 6g. 2k. 2kr.	.....	47 4 1 13kr. 5b. 6g. 2k. 2kr.
231	Ditto ditto ...	2,274 12 0	Do. ...	7g. 1kr. 6b. 17a. 2k. 2kr. 7b. 3g. 3k. 2kr. 9b. 2g.	Radha Nath Mohapater, father and guardian of Naran Prosad Mohapater, minor.	50 11 3 19kr.	.....	50 11 3 19kr.
231	Ditto ditto ...	2,274 12 0	Do. ...	14g. 3k. 2kr. 1b. 7g. 3k. 1kr. 8b. 6g. 3k. 1kr. 12b. 10g.	Ananta Panda ...	106 4 9 6kr. 10b. 13g. 1k. 1kr.	.....	70 12 6 6kr. 10b. 13g. 1k. 1kr.
231	Ditto ditto ...	2,274 12 0	Do. ...	14g. 3k 2kr. 1b. 7g. 3k. 1kr. 8b. 6g. 3k. 1kr. 12b 10g.	Canhai Charan Panda.	140 4 9 6kr. 10b. 13g. 1k. 1kr.	.....	70 12 6 6kr. 10b. 13g. 1k. 1kr.
231	Ditto ditto ..	2,274 12 0	Do. ...	6g. 2k 1kr. 10b. 4g. 2k. 15b. 7g. 1kr. 7b. 1g. 1k. 1kr.	Gobind Prasad Mohapater.	47 4 2 6kr. 10b. 13g. 1k. 1kr.	.....	5 3 3 6kr. 10b. 13g. 1k. 1kr.
236	Ta. Jahangir, pergunnah Dhamnagar.	2,254 2 6	Do. ...	6a. 11p. 13kr. 11b. 3g. 2k.	Choudhuri Choitan Charan Mohapater and others.	985 0 3 2kr. 8b.	.....	46 13 11
661	Ta. Gobindpur, pergunnah Kundi.	761 15 11½	Do. ...	8a. 8b.	Sadasive Das ...	382 12 8 12b. 1kr. 10b.	.....	81 7 10½
784	Ta. Barun Singh, pergunnah Khejuri.	1,078 0 6	Whole ...	.....	Canungo Jagarnath Das Patnaik and others.	.....	423 12 6	..
823	Arsji Paikali, monzah Brahmopur, pergunnah Talsobong, &c.	1,060 8 8b.	Do. ..	.....	Bhagaban Chandra Das and others.	.....	21 14 6	...
38	Ta. Madhusudonpur, pergunnah Ararupya.	2,121 0 1	Do. ...	.....	Srimatya Alahadini Dasi, *alias* Gangamani Dasi, mother and guardian of Kristo Prasad Bose, minor.	.....	1,060 3 6	.....
226	Ta. Malda, pergunnah Dhamnagar.	1,710 4 0	Share ...	6p. 12b. 8b. 5g. ...	Badyanath Prasad Dutt and others.	30 5 0	.. ..	6 9 10
682	Ta. Bessenpur, pergunnah Sindi.	874 3 3	Do. ...	12a. 3p.	Chaudhury Shib Prosad Mohapatra and others.	669 4 11 13b. 15g.	.....	20 0 3
1615	Ta. Rimotra, pergunnah Kaima.	946 7 2½	Whole ..	.....	Pankaj Panda and others.	.....	89 14 4½	.....

T. J. MENDES, Dy. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Jessore, will be put up for sale at the Collector's office of that district on 9th February 1891, corresponding with 28th Magh 1297 (B.S.), for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Towji number.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
193	Madhupur, pergunnah Mahamedshi.	589 1 7	.....	Hisya No. 1	Bhuban Mohini Dasya and others.	129 10 7	.....	17 14 10
278	Sripur, pergunnah Kmadpur	3,137 3 0	.....	Do. No. 1	Prabhavati Dasi and others.	2,890 7 2	.....	2 3 4
4822	Raghunathpur, pergunnah Mulghur	1,189 15 0	.....	Do. No. 4	Syamacharan Ghosh ..	118 15 11	.....	55 5 5½
4842	Simulia Gopinathpur, pergunnah Mulghur	543 7 5½	Whole ...	.....	Rani Durga Sundari and others.	.....	67 14 5½	....
5045	Chapra, pergunnah Mahamedshi.	685 10 10	Do. .	.....	Kamini Sundari Dasya and others	...	20 4 10	..
5096	Khasdaha, pergunnah Khasdaha.	11,385 11 2	Do. ...	.. ..	Dina Nath Basu Mallick	.....	4,732 14 3	..
5295	Gangadaspur, pergunnah Ushra.	6,169 0 7	....	Hisya No. 1	Rameshur Nath and others.	1,112 1 10	.....	19 1 5

Jessore Collector's Office, dated the 5th January 1891. G. N. DEB, Dy. Collector in charge.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Chumparun, will be put up to auction sale at the Collector's office of that district on the 2nd February 1891, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

Towji No.	Name of estate and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.					Rs. A. P.	
213	Jitowra pergunnah Mehsi.	570 0 1	16 annas	.....	Rai Mohabir Pershad Sah Bahadur and others.	... .	15 1 11	.....
551	Shambhoopur Raghunathpur, pergunnah Majhowa.	718 1 0	16 annas ..	.....	Mohunt Budeo Dass ...	....	64 13 6	.. ..
613	Mehsi khas	703 11 9	16 annas ..	.....	Raja Sheoraj Nandan Singh, Babu Deo Nandan Singh and others, and Court of Wards' estates, Tekari.	... ..	19 10 9	.....

SHEO NUNDUN LAL ROY, for Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, section 11 of Act VII (B.C.) of 1868, and Act II (B.C.) of 1871 that the undermentioned dependent tenures in the town khas mehal, in the district of Chittagong, will be put up to public and unreserved sale at the Collector's Office of that district on the 2nd day of March 1891 for arrears of rent and cesses remaining unpaid after the latest day of payment, the 26th day of December 1890.

Mehal Noabad.

Serial number.	No of tenures in Register No. 1.	Number of defaulting tenures.	Mouzah, thana, and mehal of the defaulting tenures.	Names of the defaulting tenures.	Names of proprietors.	Annual Rental.		Amounts of arrears for which the tenures to be sold.		
						Rent.	Cesses.	Rent.	Cesses.	Total.
						Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1	4818	23879 589	Mouzah Jujo Khola, thana Fatik Chori, mehal Noabad.	Hal taluk Obeydar Rahaman old taluk Esrafil Khan.	Hal talukdar	2,544 0 0	102 9 0	693 0 0	5 5 9	698 5 9
2	4819	2*879 1532-880	Ditto ...	Hal taluk Latifa Khatoon, old taluk Sheik Obedullah Khan.	Ditto ...	1,109 10 0	48 9 0	330 0 0	12 2 3	342 2 3
3	4912	24021	Mouzah Bajpur thana Fatik Chori, mehal Noabad.	Hal taluk Obeydar Rahaman, old taluk Sharan nissa.	Ditto ...	703 0 0	36 13 0	200 0 0	9 3 3	209 3 3

Chittagong Collectorate, the 10th January 1891. C. H. ALLEN, Covtd. Deputy Collector in charge.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned dependent tenure in the Cox's Bazar Khas Mehal, in the district of Chittagong, will be put up to public and unreserved sale at the Collector's Office of that district on the 26th day of January 1891 for arrears of rent and cesses remaining unpaid after the latest day of payment, the 25th day of February 1890.

Mehal Noabad.

No. of tenure in register, No. I.	No. of dependent tenure.	Name of defaulting tenure, with its situation.	Annual Jumma.		The amount of arrears for which the tenure is to be sold.			Remarks.
			Rent.	Cesses.	Rent.	Cesses.	Total.	
			Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
119	99 / 153	*Mouzah Nunacheri, Thana Ramoo.* Taluk Gourisankar, Boidya Nath Kanoongoe.	593 1 9	64 5 6	222 0 0	21 7 0	243 7 0	The entire tenure is to be sold.

Chittagong Collectorate, the 4th December 1890. CHARLES H. ALLEN, Covtd Dy. Collector in charge.

District Charitable Society.

Abstract of Accounts for the month of December 1890.

Receipts.	December 1890.	From 1st January to 31st December 1890.	Payments.	December 1890.	From 1st January to 31st December 1890.
	Rs. A. P.	Rs. A. P.		Rs. A. P.	Rs. A. P.
Subscriptions—					
From Government	1,200 0 0	14,400 0 0	District Committees, monthly grant ...	1,208 4 9	14 629 14 4
,, Port Commissioners ...	.. ...	800 0 0	Native Committee, monthly grant ...	1,571 10 8	18,842 8 0
,, Calcutta Municipality ...	200 0 0	2,100 0 0	Ditto, refund of deposit ..	37 8 0	224 0 0
,, the Public	481 0 0	13,681 0 0	Commissioner of Police for casual relief and rations	507 7 0	4,964 14 9
Donations and new subscriptions ..	445 0 0	12,143 7 2	Booking Clerk, E. I. R., Howrah, for Ry. passes	20 0 0	240 0 0
Allowances towards cost of establishment—			Pensions paid through Central Office ...	415 0 0	4,101 6 6
From Government	250 0 0	3,000 0 0	Schooling-fees ditto ...	49 0 0	743 0 0
,, Mutiny Relief Fund	50 0 0	600 0 0	Reserve relief through President ...	40 0 0	185 9 0
Alms House proceeds	43 4 8	636 8 6			
Interest on Invested Fund	16 0 0	680 0 0			
,, on Trust Funds	1,730 15 1	33,844 0 11	Alms House:—Establishment	380 0 0	4,627 0 0
Legacies	.. ...	5,544 8 10	Dieting	940 11 1	11,877 1 1
Government grant for Leper Asylum medicines	.....	150 0 0	Contingencies	114 11 6	2,052 15 9
Government grant for Leper Asylum Repairs in 1889	.... .	628 0 6	Boots and shoes (Female Ward) ..	29 8 0	112 10 0
Miscellaneous accounts	0 4 7	6 2 9	Clothing and bedding...	30 0 0	111 10 0
Mutiny Relief Fund for pensions ..	430 0 0	5,430 0 0	Municipal taxes ...	70 3 0	280 12 0
Deposits and Advances	761 10 5	2,450 14 9	Repairs	..	1,247 4 8
Native Committee's Deposit	.....	476 8 0	Leper Asylum:—Establishment ..	194 0 0	2,107 0 0
Bindu Basini Debi's Fund towards Capital	100 0 0	300 0 0	Dieting	512 5 6	5,906 8 9
Security deposit of new cashier, K. C. Ganguly	.....	2,500 0 0	Medicines and contingencies ...	382 8 0	2,047 4 4
Government grant towards repairs of Alms House	1,000 0 0	1,000 0 0	Clothing and bedding	427 10 0	627 10 0
			Municipal taxes ...	23 6 6	93 10 0
			Repairs ...		487 2 9
			Central Office:—Establishment ...	454 8 0	5,354 0 0
			Commission on collections	11 14 1	726 1 11
			Auditing fees	.. ...	300 0 0
			Rent	30 0 0	360 0 0
			Contingencies	54 5 9	945 7 10
			Printing and advertising	34 4 0	1,363 1 6
			Interest on overdraft	26 6 0	260 7 11
			Bank's commission	5 8 10	61 0 11
			Law charges	23 0 0	105 13 9
			Mutiny Relief Fund pensions	430 0 0	5,449 0 0
			Deposits and advances	357 12 5	2,749 0 9
			Refund of Security Deposit of old Cashier, A. T. Nandy	.....	2,500 0 0
Total ...	6,088 3 7	1,00,368 3 5	Total ...	8,399 6 1	95,374 0 7

MEMO.

	Rs. A. P.		Rs. A. P.
Receipts as above	1,00,368 3 5	Payments as above	95,374 0 6
Overdraft in Bank of Bengal on the 31st December 1890, Rs. 9,515-9-10, *less* Rs. 1,589-10-9, cash balance on that date	7,925 15 1	Overdraft in Bank of Bengal on 31st December 1889, Rs. 13,027-6-3, *less* Rs. 107-4-3, cash balance on that date	12,920 2 0
Total ...	1,08,294 3 6	Total ...	1,08,294 3 6

CALCUTTA,
The 14th January 1891.

K. MALLIKA,
Accountant.

PATRICK McGUIRE,
Secretary.

Statement of Government Promissory Notes enfaced for payment of Interest in London, under deduction of amount re-transferred to India, and outstanding in the Books of the Bank of Bengal on the 15th January 1891.

PARTICULARS.	3½ per cent. transfer loan of 1853-54.	4 PER CENT. LOANS							4½ PER CENT. LOANS				Transfer loan of 1879, seven shillings per cent. portion.	5 per cent. loan of 1856-57.	GRAND TOTAL.
		Of 1832-33.	Of 1835-36.	Of 1842-43.	Of 1854-55.	Transfer of 1865.	Reduced 4 per cent. loan of 1879.	Total.	Of 1870.	Of 1878.	Transfer loan of 1879, 4½ per cent. portion.	Total.			
Balance of 31st December 1890 ...	54,700	12,02,560	25,40,400	3,71,21,400	6,05,81,800	5,05,17,500	1,98,39,500	17,18,03,160	39,500	62,95,000	7,99,77,100	8,63 11,600	1,33,800	32,200	25,83,35,460
ADD—															
Amount enfaced at Madras between 1st and 15th January 1891 ...	.....	.....	.....	1,00,000	25,000	15,800	33,500	1,74,300	.....	.....	.....	.....	.....	.....	1,74,300
Amount enfaced at Bombay between 1st and 15th January 1891 ...	.....	.....	.....	10,000	5,000	1,10,000	.....	1,25,000	.....	.....	71,000	71,000	.....	.....	1,96,000
Amount enfaced at Calcutta between 1st and 15th January 1891 ...	.....	.....	.....	4,43,500	2,88,200	5,25,100	68,700	13,25,500	.....	.....	33,95,700	33,95,700	.....	.....	47,21,200
	54,700	12,02,560	25,40,400	3,76,74,900	6,09,00,000	5,11,68,400	1,99,41,700	17,34,27,960	39,500	62,95,000	8,34,43,800	8,97,78,300	1,33,800	32,200	26,34,26,960
DEDUCT—															
Amount written off in the London registers	500	25,813	1,03,100	1,69,200	4,96,500	5,69,500	25,000	13,89,113	.....	.....	86,500	86,500	.....	.....	14,76,113
Balance on 15th January 1891 ...	54,200	11,76,747	24,37,300	3,75,05,700	6,04,03,500	5,05,98,900	1,99,16,700	17,20,38,847	39,500	62,05,000	8,33,57,300	8,96,91,800	1,33,800	32,200	26,19,50,847

NOTE.—From 9th June 1867 to 15th Nov. 1890—Enfaced from India 6,820 lakhs; re-transferred from London 5,773 lakhs.
„ 16th Nov. 1890 „ 30th „ „ „ „ „ 130 „ „ „ „ 54 „
„ 1st Dec. „ „ 15th Dec. „ „ „ „ 91 „ „ „ „ 10 „
„ 16th „ „ „ 31st „ „ „ „ „ 58 „ „ „ „ 37 „
„ 1st Jan. 1891 „ 15th Jan. 1891 „ „ „ „ 51 „ „ „ „ 15 „

7,150
5,889

Balance against India ... 1,261 lakhs.

PUBLIC DEBT OFFICE, BANK OF BENGAL,
Calcutta, the 16th January 1891.

W. D. CRUICKSHANK,
Secretary and Treasurer.

Statement of the Affairs of the Bank of Bengal for the week ending 13th January 1891.

LIABILITIES.

		Rs	A.	P.
Capital paid up		2,00,00,000	0	0
Reserve Fund		47,00,000	0	0
Public Deposits at Head Office	Rs. 97,35,905 5 3			
Ditto ditto at Branches	,, 93,88,635 7 8	1,91,24,540	12	11
Other Deposits at Head Office and Branches		6,59,19,931	15	0
Bank Post Bills, &c.		7,77,100	9	10
Sundries		24,93,921	4	6
Rupees		11,30,15,497	10	3

ASSETS

		Rs	A.	P.
Government Securities		1,23,33,049	0	0
Other authorised Investments		79,61,268	2	0
Loans on Government and other authorised Securities		63,39,992	1	1
Accounts of credit on ditto ditto		57,46,455	1	7
Bills discounted and purchased		1,67,78,791	14	2
Balances with other Banks		4,12,522	15	5
Bullion		10,35,667	10	11
Dead Stock		12,01,913	8	5
Stamps		13,090	2	10
Sundries		12,33,181	10	5
		5,30,60,931	2	10
Cash and Currency Notes at Head Office	Rs. 3,59,09,945 14 9			
Cash and Currency Notes at Branches	,, 2,40,44,620 8 8	5,99,54,566	7	5
Rupees		11,30,15,497	10	3

By order of the Directors,
W. WESTLAND,
Offg. Secy. and Treasurer.

F. T. LEWIS, Offg. Chief Acctt.
Rate for Demand Loans, 3 per cent.
Percentage 67·88.

BANK OF BENGAL
Calcutta, 15th January 1891

(891—1)

Notice of death sent to the Administrator General of Bengal under Section 64 of Act II of 1874.

Name of deceased.	Place of death.	Date of death.	By whom and when death reported.	Remarks.
Mrs. Gibson	Meerut Cantonment	20th November 1890	District Judge of Meerut; on the 23rd December 1890.	No will left. Deceased is said to have had only a life interest in property valued at Rs. 15,000 belonging to her husband's estate.
W. Crosby	Bhamo	14th October 1890	Deputy Commissioner, Bhamo; on the 16th December 1890.	No will found. Deceased was a pensioner, R. H. Artillery. No application for administration.
W. V. Turnbull	Mandalay	No date given	Chief Judge, Mandalay on the 2nd January 1891.	No effects.
Henry Oscar Blockman	Nemotha	16th October 1890	District Judge of Cachar; on the 29th December 1890.	Intestate. Deceased was Manager of the Ballykandi Tea Garden, Cachar.
R. Hardinge	Allahabad	19th December 1890	District Judge of Allahabad; on the 5th January 1891.	Assets Rs. 50.
Driver A. Bourman	Ditto	8th November 1890	District Judge of Allahabad; on the 5th January 1891.	Intestate. John Bourman has applied for a certificate under Act II of 1874, section 36, as father and next-of-Kin
John Hoskings	Ditto	15th June 1890	District Judge of Allahabad; on the 8th January 1891.	Intestate. Deceased was a Chelsea pensioner. No application for administration.

L. P. D. BROUGHTON,
Administrator-General of Bengal.

No. 7, COUNCIL HOUSE STREET, CALCUTTA, *the 17th January* 1891.

Estate Prince Mohamud Palk Akbar.

Sahibzada Mohomed Zoharooddeen *versus* Sahibzada Mohomed Noorooddeen.

NOTICE is hereby given that the Receiver of the High Court will put up for sale by public auction at his office in the said court-house on Tuesday, the 10th day of February next, at the hour of 12 o'clock noon, the following properties belonging to the estate of Prince Mohamud Palk Akbar, deceased

For further particulars of properties and conditions of sale, apply at the office of the undersigned or to Messrs. Watkins & Co., Solicitors, Old Post Office Street—

Calcutta.

1. Two-storied house, No 9, Marquis Street.
2. One storied house, No. 10, Marquis Street.
3. One-storied house, No. 10—1, Marquis Street.
4. Two-storied house, No. 4, Turnbull's Lane.
5. Bustee land, No. 18, Kerr's Lane.

Mofussil.

1. Two two-storied (family dwelling house) houses at Taligunge with pucca and kutcha godowns, shops, and tenanted land attached thereto.
2. One-storied house with garden, tank, and tenanted lands at Chandpore
3. Garden lands at Raipore and Khanpore on the side of the Guriahat Road.
4. One-storied house at No. 4, Taligunge Bridge Road.
5. Tenanted land and tank No. 10, Taligunge Circular Road.

J. C. MACGREGOR, Receiver of the High Court.
High Court Receiver's Office, 6th January 1891.
(859—4)

Notification.

THE zemindari dâk tax in the district of Sarun for the year 1891-92 is fixed at the rate of 12 annas per cent. per annum on the sudder jumma of estates paying a revenue amounting to Rs. 50 and over.

The amount due for each estate is payable in two instalments, the first being due on the 28th March 1891 and the second on the 28th September 1891.

MAHOMED SEHAJUL HUQ, for Offg. Magte.

Notice

IS hereby given that the zemindari dâk tax in the district of Purneah for the year 1891-92 has been sanctioned by the Commissioner of Circuit, Bhagulpore Division, at the rate of twelve annas and two pies per cent

The amount due for the first half-year is to be paid in to the district treasury on the 15th April 1891, and that for the second half-year on the 1st September 1891.

E. M. REILY, Deputy Magistrate in charge.

Purneah Magistracy, the January 1891.

Road Cess.

DISTRICT JESSORE.

IT is hereby notified for general information that, under section 46 of Act III of 1885, the District Board of Jessore have determined that the road cess for the year 1891-92 in the district shall be levied at the maximum rate viz., at the rate, of one-half of an anna on each rupee of the annual value of lands.

UMESH CH. GHOSH, Vice-Chairman, for Chairman.

Oudh Forest Department.

BAHRAMGHAT DEPOT.

ON THE OUDH AND ROHILKHAND RAILWAY.

FROM this date the prices of all beams and scantlings supplied from this depôt will be as follows:—

BEAMS.—21 feet length, at Rs. 2-10 per cubic foot.
22 ,, ,, 2-12 ,,
23 ,, ,, 2-14 ,,
24 ,, ,, 3 ,,

Above the length given two annas per foot run will be charged. Any inches over the foot will be charged as a foot.

SCANTLINGS—From 12 to 20 feet, at Rs. 2-8 per c. ft.
Under 12 and over 7 ,, 2-4 ,,
Under 7 feet ,, 2 ,,

The above prices are for ordinary building purpose For *Planking Sleepers*, &c., special rates will be fixed by agreement.

The Department will still take orders for buildings all over at Rs. 2-4 per cubic foot, provided the scantlings are taken in fair proportion.

Second and Third Class Timber will be sold and price fixed by agreement.

Auction Sales will be held from time to time to clear off stock.

For further particulars apply to the Officer in charge.

By order of the Conservator of Forests, N. W. P. and Oudh, Oudh Circle.

KANHYA LAL,
Sub-Assistant Conservator of Forests,
Bahramghat Division.

Bahramghat, the 1st April 1886

Government Cinchona Febrifuge.

THIS preparation is an efficient substitute for Quinine and can be purchased by Government officers for public and charitable purposes, and by any one taking *twenty pounds* at a time, from the Superintendent, Botanic Garden, Calcutta, *for cash only*, at the following rates—per four ounce tin, *Rs.* 3 *ans.* 14; per eight ounce tin, *Rs.* 7 *ans.* 4; per pound tin, *Rs.* 14.—The general public can be supplied by the Superintendent, Botanic Garden, *for cash only*, at the undernoted rates—per four ounce tin, *Rs.* 4 *ans.* 14; per eight ounce tin, *Rs.* 9 *ans.* 4; per pound tin, *Rs.* 17. *ans.* 8 This medicine is also sold by the principal European and Native druggists in Calcutta. Postage four annas per 4 ounce tin, eight annas per 8 ounce tin, and twelve annas per pound tin, in addition to the foregoing rates.

Notice.

THE public are hereby informed that a Fair will be held at Falakata, in the sub-division of Alipur, Western Dooars, district Julpiguri. The Fair will commence on February 11th, 1891 (A. D.), corresponding with 30th Magh, 1297 (B. S.), and will continue up to February 28th, 1891. Tradesmen, dealers, and others may buy and sell there during this time. Blankets and cloth of sorts, wool, ivory, yak tails, musk, honey, wax, ponies, and various other articles from Bhootan and Thibet; as also paddy, rice, tobacco, jute, mustard seed, cotton and other crops which are grown in the Western Dooars, will be available at the Fair. Falakata is on the left or east bank of the Mujnai river, and is within easy reach of Julpiguri and Cooch Behar. A good cart and driving road exists all the way.

H. BOILEAU, Lt.-Col., Dy. Commr. Julpiguri, Dooars.
Julpiguri, December 1st, 1890.

NOTICE is hereby given that Babu Mohun Singh Khunnah has from this date ceased to act as one of the Liquidators of the firm of T. N. Singh and Son, of which the undersigned are partners, and that Babu Gopal Patuck has been appointed one of the Liquidators to act in his stead.

T. N. SINGH.
J BINNING.

3rd January 1891.

NOTICE is hereby given that the connection of Babu Mohun Singh Khunnah with the new firm of T. N. Singh and Son as an Assistant or otherwise has ceased from this date.

T. N. SINGH AND SON.

3rd January 1891.

(840—4)

Notice.

MR. W. D. CRUICKSHANK has returned from leave and resumed the office of Secretary and Treasurer.

By order of the Board,
W. WESTLAND, Offg. Secy and Treasurer.
Bank of Bengal, Calcutta, 16th January 1891.

(892—1)

Court of the District Judge of Midnapur.

THE property of the late Mr. E. D. Algar, an employé under the Survey of India Department, who died on the 29th October 1890 in this station, is in the custody of this Court. All persons having claims against the estate of the deceased should present the same before the 13th February 1891, after which date they cannot be admitted.

J. PRATT, District Judge of Midnapur.
Midnapur, the 13th January 1891. (896—1)

Howrah Mills Company, Limited.

NOTICE is hereby given that the Statutory and First Half-yearly Ordinary General Meeting of Shareholders will be held at the Registered Office of the Company, Nos. 2 and 3, Clive Row, Calcutta, *on Tuesday, the 27th January, at* 12 *o'clock noon*, to receive the Directors' Report, pass the Audited Accounts to 31st December 1890, declare a dividend, and transact any other business that may be brought forward

Warrants for such dividend as may be declared will be made out in favour of those Shareholders whose names stand on the Company's books on the 14th January.

The Share Transfer Register of the Company will be closed *from Thursday, the 15th, to Tuesday, the 27th January, both days inclusive.*

By order of the Directors,
ERNSTHAUSEN & Co., Managing Agents.
Calcutta, 9th January 1891. (873—2)

Notice.

WANTED a Superintendent for the Ranchi Industrial School on a salary of Rs. 80 per month. Candidates well versed in the duties of a fitter, able to work with their own hands as a blacksmith and carpenter, besides possessing the necessary qualifications for teaching drawing, surveying, applied mechanics, and elementary physics, are required to apply with copies of testimonials at once to the undersigned.

E. G. LILLINGSTON, COL., Deputy Commissioner, Vice-President, D. C. P. I., Lohardugga.

Dated Ranchi, the 31st December 1890.

Notice.

THE above is the Registered Trade Mark of La Societe Commerciale et Industrielle de Naphte, Caspienne et de la Mer Noire of 13, Rue Lafayette, Paris, in the Republic of France, and Batoum in the Empire of Rusia, Petroleum Merchants; and is the exclusive property of that Company, and is used in respect of petroleum. The public are hereby cautioned against any improper use of the said Trade Mark, and any one using the same or any imitation thereof will be prosecuted. Dated this 13th January 1891.

HARRISS & SIMMONS, Attorneys
for the Societe Commerciale et Industrielle
de Naphte, Caspienne et de la Mer Noire.

(885—3)

DISTRICT SARUN.

In the Court of Babu Sarada Prasad Chatterjee, Rai Bahadoor, Sub-Judge, 1st Court, Sarun.

EXECUTION CASE No. 221 OF 1890.

Ram Autar Sahoo, decree-holder, *versus* Babu Fatteh Bahadoor Singh and others, judgment-debtors.

TO be sold in the above case by the Nazir of the District Judge's Court, Sarun, at 12 o'clock on 2nd February 1891, for realization of judgment-debt, Rs. 80,003-1-1 only, the right, title, and interest of the judgment-debtors in the following properties:—

(1) Sixteen annas tola Belahi, appertaining to mouzah Narkatia, tuppa Bahas, pergunnah Mojhowa, mehal Bhopatpore, No. 178 towji sabik, present towji No. 585; sudder jumma of mehal Rs. 9,736-10 only; approximate value is Rs. 14,000; thana Adapore, registry Motihari.

(2) Sixteen annas tola Poorneah, containing 4 tolas, viz., Poorneah Khas, tola Mohoowa, tola Bhawanipore, and tola Baisokhwa, appertaining to mouzah Narkatia, tuppa Bahas, pergunnah Mojhowa, mehal Bhopatpore, No. 178 sabik, present towji No. 585, thana Adapore, registry Motihari; sudder jumma Rs. 9,736-10 only; approximate value is Rs. 11,000.

SARADA PRASAD CHATTERJEE, Sub-Judge, 1st Court Sarun. (886—1)

DISTRICT SARUN.

In the Court of Babu Sarada Prasad Chatterjee, Rai Bahadoor, Sub-Judge, 1st Court, Sarun at Chupra.

EXECUTION CASE No. 177 OF 1890.

Babu Lachmi Prosad, decree-holder, *versus* Babu Fatteh Bahadoor Singh, judgment-debtor.

TO be sold in the above case by the Nazir of the District Judge's Court, Sarun, at 12 o' clock on 2nd February 1891, for realization of judgment-debt, Rs 12,201-7-9 only, the right, title, and interest of the judgment-debtor in the following property:—

Kismat 16 annas tolah Tohbal, *alias* Naika tolah, appertaining to Ahiroulia, mehal Bhopatpore, tuppa Doulta, pergunnah Mojhowa, thana Koseria, registry Motihari, No. 178 towji sabik, present towji No. 585; sudder jumma Rs. 9,736-10-10 only; approximate value is Rs. 2,500.

SARADA PRASAD CHATTERJEE, Sub-Judge. (887—1)

In the Court of the District Judge of Tirhoot at Mozufferpore.

EXECUTION CASE No. 114 OF 1890.

Hardeni Lall, decree-holder, *versus* Mr. H. Abbott, Mahanth Ragoonath Dass, Mussamut Soorta Koer, judgment-debtors.

TO be sold in the above case by the Nazir of the District Judge's Court at Mozufferpore at 12 o'clock on the 16th February 1891, for realization of Rs. 62,484-0-8 and Rs. 34,315-14-6, the right, title, and interest of the judgment-debtors in the following properties:—

For realization of Rs. 62,484-0-8.

1. Ten annas of Amwa Indigo Concern, tuppa Chumparun, pergunnah Babra, and Dine Chupra Indigo Concern, pergunnah Mahila, and of Narkotia Indigo Factory, pergunnah Babra, Bhakraha Indigo Factory, pergunnah Babra, Itharwa Indigo Factory, pergunnah Kauhanti, zillah Mozufferpore.

For realization of Rs. 34-315-14-6.

1. Sixteen annas of Indigo Concern Amwa, pergunnah Babra, zillah Mozufferpore.
2. Sixteen annas of Indigo Concern in which the Hauz is situated in mouzah Dastia, pergunnah Babra, zillah Mozufferpore.
3. Sixteen annas of Narkotia Factory, pergunnah Babra, zillah Mozufferpore.
4. Sixteen annas of Bhakraha Indigo Concern, pergunnah Babra, zillah Mozufferpore.
5. Sixteen annas of Dine Chupra Indigo Concern, pergunnah Mahila, zillah Mozufferpore.
6. Sixteen annas of Itharwa Indigo Concern, pergunnah Mahila, zillah Mozufferpore.

F. W. BADCOCK, District Judge. (893—1)

In the Court of the District Judge of Tirhoot at Mozufferpore.

EXECUTION CASE No. 66 OF 1890.

Bibi Mahamdijan, decree-holder, *versus* Ramdie *alias* Bedeadhari, judgment-debtor.

TO be sold in the above case by the Nazir of the District Judge's Court at Mozufferpore at 12 o'clock on the 16th February 1891 the right, title, and interest of the judgment-debtor in the following properties for realization of Rs. 20,146-0-9:—

1. Two annas share in mehal Tengrahi, pergunnah Marwa Kalan, asli with dakhli, consisting of 10 kalams, towji No. 4541, sudder jumma Rs. 1,902-14-7, zillah Mozufferpore, area 3,787 acres 2 roods and 1 pole and judgment-debtor's share being 473 acres 1 rood and 30 poles.

2. Two annas share in Rajapokar putti Kalan, chakla Garjoul, pergunnah Bissarah, asli with dakhli, towji No. 9894, sudder jumma Rs 998-2-8, zillah Mozufferpore, area 992 acres 1 rood and 16 poles and judgment-debtor's share being 124 acres and 2 roods.

F. W. BADCOCK, District Judge. (897—1)

In the Second Court of Subordinate Judge at Shahabad.

EXECUTION CASE No. 78 OF 1890.

Brij Bihari Lall and others, decree-holders, *versus* Mussamut Bibi Fatema and others, judgment-debtors.

TO be sold in the court-house of Sub Judge at Arrah by the Nazir of the District Judge's Court, Shahabad, the undermentioned properties of the judgment-debtors on the 2nd day of February 1891 at 12 A.M. in satisfaction of a decree, dated 23rd September 1889, amounting to Rs. 11,024-6-6—

1. Sixteen annas of mouzah Ghewda, putti I, II, and III, asli with dakhli pergunnah Sasseram, bearing towji No. 2646 and paying Government revenue Rs. 2,049-1-1.

2. Five annas 4 pies from the whole 16 annas mouzah Semri Deo, pergunnah Sasseram, asli with dakhli, appertaining to mehal Ghewda out of 5 annas 8 pies, bearing towji No. 2646 and paying Government revenue of Rs. 2,049-1-1.

3. Sixteen annas misroulia, asli with dakhli, appertaining to mehal Ghewda, pergunnah Sasseram, paying Government revenue of Rs. 2,049-1-1 and bearing towji No. 2646.

AUBINASH CHANDER MITTRA, Subordinate Judge. Arrah, the 12th January 1891. (888—1)

In the Court of the Subordinate Judge of Shahabad (1st Court).

EXECUTION CASE No. 25 OF 1890.

Sikhir Chund and others, decree-holders, *versus* Divan Mohammad Husain Khan, judgment-debtor.

TO be sold by the Nazir of the District Judge's Court, Shahabad, on the 2nd February 1891, at 12 A.M. in the Subordinate Judge's court-house at Arrah the undermentioned properties of the judgment debtor, Divan Mohammad Husain Khan, for satisfaction of a judgment-debt of Rs. 489-12-9:—

1. Sixteen annas mouzah Narotumpore in mehal Doomraith, asli with dakhli, bearing former towji No. 1358 and present towji No. 2363 of the Shahabad Collectorate, pergunnah Chainpore, thana Bhaboca. The annual revenue payable to Government for entire 16 annas mehal is Rs. 1,784-8-6.

2. Sixteen annas mouzah Doomraith, asli with dakhli, in mehal Doomraith, bearing former towji No. 1358 and present towji No. 2363 of the Shahabad Collectorate, pergunnah Chainpore, thana Deorgaooti. The annual revenue payable to Government for entire 16 annas mehal is Rs. 1,784-8-6.

3. Eight annas out of 16 annas mouzah Devarjipoorang in mehal Doomraith, bearing former towji No. 1358 and present towji No. 2363 of the Shahabad Collectorate, pergunnah Chainpore, thana Bhaboca. The annual revenue payable to Government for entire 16 annas mehal is Rs. 1,784-8-6.

DWARKA NATH MITTER, Subordinate Judge (1st Court).

Arrah, the 17th January 1891. (898—1)

In the Court of the Subordinate Judge of Rungpore.

EXECUTION CASE No. 69 OF 1889.

Shashi Kamal Lahiri, minor, by hi suext friend and guardian mother Sarat Kamini Debya, decree-holder, *versus* Nropendra Chandra Lahiri, minor, by his next friend and guardian mother Boroda Sundari Debya and others, judgment-debtors.

THE undermentioned property of the judgment-debtors will be put up to sale to the highest bidder on the 7th March 1891 at 12 o'clock by the Nazir of the District Judge's Court, Rungpore, in the sale-room:—

One anna share of mouzah Bauchandi, &c., situated in the district Rungpore, bearing Rungpore Collectorate towji No. 607, of which the Collectorate revenue is Rs. 604-12-5.

DEBENDRA LAL SHOME, Acting Sub-Judge.
(895—1)

I, GOPAL CHANDRA GHOSH, M A., Gold Medalist in English, 1886, at present Lecturer in English, Utterpara College, do hereby notify that I have changed by legal affidavit my surname "Das," which I have hitherto used erroneously, into "Ghosh"—my real patronymic. (889—1)

Notification.

TO be peremptorily sold by the Registrar of the Calcutta High Court, Original Side, in his sale-room in the court-house on Saturday, the 28th February next, at 12 o'clock at noon, pursuant to a decree and order of the said Court made in suit No. 295 of 1886, Gopal Chunder Das *versus* Sookhea Beeby and others, and dated respectively the 4th April 1887 and 17th July 1890, the undivided one equal fourth part or share of the defendant Nyamutollah in the following property, namely:

Lot 1.—No. 4, Emambaugh 2nd Lane in the town of Calcutta, being a brick-built dwelling-house partly lower-roomed and partly upper-roomed, the lower-roomed portion having a thatched roof, with the piece of land appertaining thereto, the area of which is 4 cottahs and 32 square feet in Holding No. 287, Survey Block No. XIII, and which property is bounded on the south by the purchased tenanted land of Rajnarain Ghose; on the north by Emambaugh 2nd Lane; on the east by a public drain; and on the west by the tenanted house of Sagor Dutt, and in respect of which holding annas twelve and pies nine are payable annually to the Collector of Calcutta.

The abstract of title and conditions of sale may be seen at the Office of the Registrar, High Court, Original Side, and at the Office of Babu Dwarkanath Dutt, Attorney for the Plaintiff, at No. 5, Old Post Office Street, on any day before the sale, and will be produced at the sale.

R. BELCHAMBERS, Registrar.

D. N. Dutt, Plaintiff's Attorney.
Calcutta High Court, Ordinary Original Civil Jurisdiction, the 13th January 1891. (894—1)

WANTED a Head Clerk and Accountant for the Darjeeling District Road Committee on a monthly salary of Rs. 70. None need apply who has not passed the Public Works Department Accountantship Examination.

Applications are to be received by the Vice-Chairman, District Road Cess Committee, Darjeeling, up to the 30th instant.

A. McGAVIN,
(902—2) For Chairman and Dy. Commr.

Soom Tea Company, "Limited."

NOTICE is hereby given that the Ordinary General Meeting of Shareholders of the above Company will be held at the Registered Office, No 4, Mangoe Lane, Calcutta, on Tuesday, the 24th February next, at 10-15 A.M., for the purpose of receiving the Directors' Report, passing the Accounts for the year ending 31st December 1890, and transacting such other business as may be brought before the Meeting.

By order of the Board,
WILLIAMSON, MAGOR & Co., Secretaries.
Calcutta, the 20th January 1891. (900—2)

In the goods of M. P. Gasper, deceased.

NOTICE is hereby given that under the provisions of section 31 of Act II of 1874 of the Governor-General of India in Council, by an indenture of Assignment, bearing date this day, Mrs. Alice Gasper has transferred all estates effects, and interests vested in her by virtue of the Letters-of-Administration granted to her by the High Court of Fort William in Bengal in its Testamentary and Intestate Jurisdiction in the above goods to the Administrator-General of Bengal.

Dated this 20th day of January 1891.

GONESH CHUNDER CHUNDER, Attorney for Mrs. Alice Gasper, Administratrix to the estate of the late M. P. Gasper.
(920—1)

INSOLVENT NOTICES.

In the Court for the Relief of Insolvent Debtors at Calcutta.

In the matter of HADJEE NUR MAHOMED, an insolvent, and in the matter of HADJEE SULLY MAHOMED, an insolvent.

On Saturday, the 3rd day of January instant, it was ordered that the matters of the petition of the said insolvents be heard on Saturday, the 7th day of March next, and that the said insolvents do then attend to be examined before the said Court.

Watkins and Company, Attorneys. (878—2)

In the matter of MUTTY LALL DEY, an insolvent.

On Saturday, the 10th day of January instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 7th day of March next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (880—2)

In the matter of THOMAS JAMES WITTENBAKER, an insolvent.

On Thursday, the 8th day of January instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 7th day of March next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (882—2)

In the matter of JOSEPH FRANCIS DIAS, an insolvent.

On Tuesday, the 6th day of January instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 7th day of March next, and that the said insolvent do then attend to be examined before the said Court.

M. DOVER, Attorney, (884—2)

Chief Clerk's Office, the 13th day of January 1891.

In the matter of CHARLES SWABIES, an insolvent.

On Thursday, the 15th day of January instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 7th day of March next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (903—2)

In the matter of JOHN HENRY GRACIES, an insolvent.

On Tuesday, the 13th day of January instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 7th day of March next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (904—2)

In the matter of CLAUDE ANDREWS, an insolvent.

On Friday, the 16th day of January instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 7th day of March next, and that the said insolvent do then attend to be examined before the said Court.

J. W. Sowton, Attorney. (905—2)

In the matter of KOONJO BEHARY SEAL, an insolvent.

On Friday, the 16th day of January instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 7th day of March next, and that the said insolvent do then attend to be examined before the said Court.

Gregory and Jones, Attorneys. (906—2)

In the matter of HENRY DANIEL HUNTER, an insolvent (2nd insolvency).

On Saturday, the 10th day of January instant, an account of the receipts and disbursements of the Official Assignee, from the 1st day of September 1878 to the 31st day of December last, was filed in the Office of the Chief Clerk, and it was ordered that Saturday, the 7th day of February next, be appointed for the further hearing of this matter for the purpose of making a dividend.

☞ Any creditor or other person interested who may intend to establish or oppose any claim upon the estate of the said insolvent may attend and be heard, having giving notice to the Chief Clerk three clear days before the day of hearing.

A. B. Miller, Official Assignee. (907—1)

In the matter of JOSEPH ABRAMONITZ, an insolvent.

On Saturday, the 10th day of January instant, an account of the receipts and disbursements of the Official Assignee, from the 1st day of September 1878 to the 31st day of December last, was filed in the Office of the Chief Clerk, and it was ordered that Saturday, the 7th day of February next, be appointed for the further hearing of this matter for the purpose of making a dividend.

☞ Any creditor or other person interested who may intend to establish or oppose any claim upon the estate of the said insolvent may attend and be heard, having given notice to the Chief Clerk three clear days before the day of hearing.

A. B. Miller, Official Assignee. (908—1)

In the matter of AMRITA KRISHNA BOSE, an insolvent.

On Saturday, the 10th day of January instant, it was ordered that the Assignee do pay and divide the sum of Rs. 1,822-13-5 to and amongst all the creditors upon the estate of the said insolvent as a dividend at the rate of Rs. 12-8 per cent. upon such of the debts as are admitted in the schedule of the said insolvent, and such claims as shall be proved or substantiated to the satisfaction of the said Assignee in proportion to their several debts, with leave to the Official Assignee to apply to this Court from time to time for directions respecting any debts or any other matter or thing relating thereto.

A. B. Miller, Official Assignee. (909-1)

In the matter of TINCOURY DASS, an insolvent.

On Saturday, the 10th day of January instant, it was ordered that the Assignee do pay and divide the sum of Rs. 3,835-2 to and amongst all the creditors upon the estate of the said insolvent as a dividend at the rate of Rs. 7 per cent upon such of the debts as are admitted in the schedule of the said insolvent, and such claims as shall be proved or substantiated to the satisfaction of the said Assignee in proportion to their several debts, with leave to the Official Assignee to apply to this Court from time to time for directions respecting any debts or any other matter or thing relating thereto.

A. B. Miller, Official Assignee. (910—1)

In the matter of HUNUNTRAM and BOOLAKEE DASS, insolvents.

On Saturday, the 10th day of January instant, it was ordered that the Assignee do pay and divide the sum of Rs. 968-0-7 to and amongst all the creditors upon the estate of the said insolvents as a dividend at the rate of Rs. 37-8 per cent. upon such of the debts as are admitted in the schedule of the said insolvents, and such claims as shall be proved or substantiated to the satisfaction of the said Assignee in proportion to their several debts, with leave to the Official Assignee to apply to this Court from time to time for directions respecting any debts or any other matter or thing relating thereto.

A. B. Miller, Official Assignee. (911—1)

In the matter of JAMES MURRAY, an insolvent.

On Saturday, the 10th day of January instant, it was ordered that the Assignee do pay and divide the sum of Rs. 215-1-10 to and amongst all the creditors upon the estate of the said insolvent as a dividend at the rate of annas 2 per cent. upon such of the debts as are admitted in the schedule of the said insolvent, and such claims as shall be proved or substantiated to the satisfaction of the said Assignee in proportion to their several debts, with leave to the Official Assignee to apply to this Court from time to time for directions respecting any debts or any other matter or thing relating thereto.

A. B. Miller, Official Assignee. (912—1)

In the matter of NEAMUTH ALI KHAN, an insolvent.

On Saturday, the 10th day of January instant, it was ordered that the petition filed by the said insolvent seeking for relief under the provisions of the said Act be and the same is hereby dismissed, and the vesting order made thereon be and the same is hereby discharged, provided always that all acts or things done by Albert Birmingham Miller, Esquire, the Official Assignee of this Court and the Assignee of the estate and effects of the said insolvent, or other person acting under his authority prior to this order, shall be good and valid and shall not be annulled or in any wise affected thereby, and it was further ordered that the said Assignee do, upon payment to him of his commission, costs, charges, and expenses lawfully incurred by him, deliver over to the said insolvent, upon his receipt, all the estate and effects moneys, goods, books, and papers now remaining in the hands of the said Assignee belonging to the estate of the said insolvent

S. J. Leslie and Son, Attorneys. (913—1)

In the matter of BEPIN BEHARY BOODEE, an insolvent.

On Saturday, the 10th day of January instant, it was ordered that the petition filed by the said insolvent seeking for relief under the provisions of the said Act be and the same is hereby dismissed, and the vesting order made thereon be and the same is hereby discharged, provided always that all acts or things done by Albert Birmingham Miller, Esq., the Official Assignee of this Court and the Assignee of the estate and effects of the said insolvent, or other person acting under his authority prior to this order, shall be good and valid and shall not be annulled or in any wise affected thereby, and it is further ordered that the said Assignee do, upon payment to him of his commission, costs, charges and expenses lawfully incurred by him, deliver over to the said insolvent, upon his receipt, all the estate and effects, moneys, goods, books and papers now remaining in the hands of the said Assignee belonging to the estate of the said insolvent

Wilson and Chatterjee, Attorneys. (914—1)

In the matter of SHAIK SHERAJUDDIN, an insolvent.

On Saturday, the 10th day of January instant, it was ordered that Albert Birmingham Miller, Esq., the Official Assignee of this Court and the Assignee of the estate and effects of the said insolvent, do, after payment of his commission, costs, charges and expenses lawfully incurred by him, deliver over to the said insolvent, upon his receipt, all the estate and effects, moneys, goods, books and papers now remaining in his hands belonging to the estate of the said insolvent.

P. N. Bose, Attorney. (915—1)

In the matter of JOHN HENRY GRACIES, of No. 2, Chandney Choke, 1st Lane, in the Town of Calcutta, late a Crane-driver in the service of the Port Commissioners, Calcutta, and at present an extra Engine-driver at Sulkea, firm of MESSRS. MARILLIER AND EDWARDS, an insolvent.

Notice that the petition of the said insolvent seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Tuesday, the 13th day of January instant, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

Insolvent in person. (916—1)

In the matter of CHARLES SWARIES, of No. 8, Eden Hospital Lane, in the Town of Calcutta, employed in the Indian Museum as a Taxidermist, an insolvent.

Notice that the petition of the said insolvent seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Thursday, the 15th day of January instant, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

Insolvent in person. (917—1)

In the matter of KOONJO BEHARY SEAL, of No. 12, Punchanunnollah Lane, Bow Bazar, in the Town of Calcutta, lately carrying on business as Wine Merchant at No. 23, Sukea's Lane, in the Town of Calcutta, under the name and style of Koonjo Behary Seal and Company, an insolvent.

Notice that the petition of the said insolvent seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Friday, the 16th day of January instant, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

Gregory and Jones, Attorneys. (918—1)

In the matter of CLAUDE ANDREWS, residing at No. 72, Bentinck Street, in the Town of Calcutta, who was for 9 years, up to the 1st of June 1890, employed as a Litho-Photographer in the office of the Surveyor-General of the Government of India, and lately carried on the business of a Photo-Lithographer during the month of September 1890, at No. 6, Weston's Lane in Calcutta, and afterwards at No 72, Bentinck Street aforesaid, and who has since the month of November 1890 had no occupation or employment, an insolvent.

Notice that the petition of the said insolvent seeking the benefit of the Act XI Vic, Chapter XXI, was filed in the Office of the Chief Clerk on Friday, the 16th day of January instant, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee

J. W. Sowton, Attorney. (919—1)

Chief Clerk's Office, the 20th day of January 1891.

Notice

IS hereby given that Samiruddin Mahomed, son of the late Shaik Gol Mahomed, of Nij Majna, pergunnah Majnamutta, district Midnapur, has been declared an insolvent by this Court's order, dated 29th December 1890, and the Nazir of this Court appointed Receiver of his property.

J. PRATT, District Judge.

Midnapur, the 17th January 1891. (901—1)

Insolvency Notice.

NOTICE is hereby given that the undermentioned dividends are lying unclaimed—

Estate GEORGE COLE AND ANR. (PERRY AND Co.), *Insolvents.*

Nos.	Names of creditors.	Amount of claim.	Second dividend at Rs. 3-2 per cent.
		Rs. A. P.	Rs. A. P.
5	Mrs Cole	2,041 0 0	65 1 11
20	G. H. D. Poole	5,000 0 0	160 4 0

Estate RAMBUX RATTEE (CHOONEELALL JANEEE DASS) *an Insolvent.*

			First dividend at Rs. 20 per cent.
3	Banna Chand Ramlall	254 1 0	50 13 0
6	Sibjeeram Mugneeram ...	454 3 0	90 13 5
7	Gomber Chand Kupoor Chand	1,023 9 0	204 11 5
29	Chattmull Bhoyrodan . ..	295 11 0	58 2 2

(875—1) A. B. MILLER, Official Assignee

Unclaimed Letters held in the Calcutta General Post Office on 20th January 1891.

Bowder, F. H.
Curtis & Co.
D'Cruz, V. J. St.
DeDarford, C. J.
Dick, A.
Forrest, G. W.
Gregory, E. W.
Griffith, Mrs.
Linden, E
Lumsden, A.
Lund, R.
Macpherson, C. H.
Manager, Army and Navy Co-operative Society
May, G. C. and Co.
Mercer & Co
Paige, Miss Hettie.
Pink & Co., A.
Ricketts & Co.
Scott, Hon'ble A. M.
Shakespear, F. St.
Stephenson, A.
Stiffle, W H.
Tolley & Co.
Whiting Fred.
Wilson, Bishop A. W.

Letters marked Care of "Post Office."

Allen, J. W.
Anderson, Mrs F.
Anderson, Mrs. F. M.
Angus, E E
Armstrong, J.
Bailey, W. C.
Barker, Fred.
Barrett, Mrs. E. C.
Batti, P H.
Been, Mrs August.
Benjamin, D. H.
Berney, A. H
Bingham, Major C. T.
Blaine, D P
Boddam, R. W.
Boissier Alfred.
Boulogne, Mon. De.
Braithwaite, Major E L.
Brown, E. N.
Brown, E. W.
Brown, G. A.
Brown, Mrs.
Browne, R. T.
Bryant, F. Beadon.
Buckland, Mrs. G. W. F.
Burne, K. G.
Butler, G F
Campbell, Walter.
Caryl Miss.
Charles, P.
Clery, Madame L.
Clarke, Madam M. H.
Clifford, G. S.
Cowille, H. S.
Cubitt, Lieut. W. M
Culbard, Mrs.
Cumming, A. G.
Currie, John.
D'Padua, J. L.
De Figuis, A.
Deakin, Hon. A.
Dias, J. F.
Doughty, F E.
Duplessis, Madame P.
Durfort, Count J.
Earl, T. S.
Farmer, C. A.
Flynn, Esquire.
Fornaro, H. C.
Fox, R. S.
Fraiser, H. C.
Fraiser, William.
Frederick, Mrs.
Frost, Joe.
Gilmore, D. C.
Good, J H.
Good, Mrs.
Grogan, M.
Harding, Charles
Hall, R W
Headlam.
Hewitt, F. T.
Hickman, W. C.
Hobhouse, C. E.
Hornby, Mrs.
Hutton, H.
Hutchison, Allan.
Ingram, Jack.
Ireland, W. DeCourcy
Jeason, Mrs. C G. B.
Jennings, W. H.
Johnson, M. A. F.
Jones, Dr. P Sydney.
Jones, R.
Jones, R H W.
Kersler, Dr S. L
Klein, W
La-Touche, Tom D.
Lamb, G
Lees, Geo.
Lincoln, Frank.
Lindenan, L K
Livermore, E
Little, Mrs R.
Lockhart, W. S.
Lorrain, J H
Mabie, Revd H. C.
Macdonald, M.
Mackenzie, A.
Macleod, James.
Maclean J. G.
Mallam, H. B.
Mansier, J B
Markham, A. B.
Marsden, C. W.
Martin, Wm
Merz, Charles.
Melde, C
Morot, Madame A.
Mudge, C R.
Nolan, Mrs.
Noppen, J.
Partridge, W. L.
Passant, F. J.
Peatling, T. H
Penney, Mrs
Pootskalo, G.
Purcell, Mrs.
Pugh, J M.
Pyle, Mrs. C.
Rancourt, E. M.
Read, J. C
Robart, P.
Roberts, R. H. E.
Rosenstein, E.
Rosenberg, A.
Rupesingha, A. P.
Sale, G J.
Samuelson, J.
Schmidt, Mary.
Scott, W. A., Esq.
Schoenbach, J. G.
Sherman, J
Shipley, Mrs. A.
Sieberg, Otto
Smith, G.
Smith, James.
Spier, Julius
Stanton, B P.
Stuart, C. M.
Sykes, Adam.
Thompson, Geo.
Thompson, Miss
Thomson, L A.
Tremble, S.
Trundemann, Revd R.
Walmsley, Master.
Warder, K. W.
Watts, Captain A. J.
Wallace, C. W.
Walter, F.
Warren, Sir Charles.
Way, Justice.
Widiraun, Baron
Wilcox, Miss.
Withmann, Von. F.
Witte, Dr. E.

Registered Letters.

Allen, J W.
Bear, Wm.
Faremba, F de.
Hartland, J. A.
Pinto, V M.
Rose & Co, S.
Wichmann, Baron.

Unclaimed Letters held in the Barrackpore Post Office on the 19th January 1891.

Braggs, E.
Claudius, R. B.
Stern, Rev. H.

G. E. WALKER,

Offg. Presidency Postmaster, Calcutta.

POSTAL NOTICES.

Mails for	Date of closing at Calcutta.	Route by which despatched.
	1891.	
Egypt, Europe, America, Cape Colonies through United Kingdom.	21st Jan. ...	Per P. & O. steamer from Bombay.
Ditto ditto ...	28th ,,	Ditto.
Ditto (book-post and pattern packets)	27th ,, ...	Ditto.
Mauritius, Mahé (Seychelles), Mayotte, Nossi Be and Réunion	21st ,, ...	Ditto.
Zanzibar, Mozambique, Delagoa Bay, Natal and Cape Colonies.	28th ,, ...	Ditto.
Ceylon, Straits Settlements, Netherlands India, Labuan, Bankok (Siam), Philippine Islands, China and Japan.	26th ,, ...	Ditto.
Australia, New Zealand, and Tasmania.	26th ,, ...	Ditto.
Colombo	28th ,, ...	Per P. & O. steamer *Ravenna*.
Straits, China and Japan .	24th ,, ...	Per str. *Japan*.
Rangoon and Moulmein ...	21st ,, .	Ditto *Canara*.
Ditto ditto ...	23rd ,, .	Ditto *Pentakota*.
Akyab, Kyaukpyu, Sandoway and Rangoon.	21st ,,	Ditto *Kasara*.
Port Blair	29th ,, ...	Ditto *Maharani*.

N.B—The letter-box for inland articles (including articles for Burma and Port Blair and for Ceylon by land route) will be cleared for the last time for articles without the late-fee at 7 P.M. precisely, after which hour inland letters and papers fully prepaid and bearing an extra postage stamp of half-anna will be received up to 7-30 P.M.

On the day of despatch of the Mail for Europe, the letter-box for foreign articles will be cleared for the last time for articles without the late-fee at 8-30 P.M., and late letters and papers will be received up to 9 P.M. On other days the letter-box for foreign articles will be cleared for the last time for articles without the late fee at 7.P.M., and foreign letters and papers fully prepaid, bearing an extra stamp of four annas, will be received up to 7-30 P.M. for despatch by any Foreign Mails despatched the same night.

G. E. WALKER, Offg. Presidency Postmaster.
General Post Office, the 20th January 1891.

Nuddea Rivers.

Report showing the least depths of water for the week ending Friday, the 16th January 1891.

Name of river.	Reach of river.	Least depth of water soundings. Ft.	In.	Remarks.
Bhagirati.	Entrance from Ganges ...	5	0	
	Thence to Nurpur ...	2	6	Modunpore.
	From Nurpur to Jungipur ...	3	0	Nurpore.
	,, Jungipur to Berhampur	2	6	Berhampore, improving.
	,, Berhampur to Cutwa ...	3	0	Kadihari, improving.
	,, Cutwa to Nuddea ...	2	0	Patooly, improving.
Bhyrab-Jelinghi.	Entrance from Ganges ...	6	0	
	Thence to Akriganj	6	6	
	Akriganj to junction of the Bhyrub and Jelinghi ...	3	9	Perojpore.
	Thence to Patkabari	3	9	Patkabari.
	Patkabari to Nuddea	4	0	Birpore.
Matabanga.	Entrance from Ganges ...	0	0	Closed.
	Thence to Chaypara ...	0	0½	Sircarpara.
	From Chaypara to Shikarpur	0	9	Megna.
	,, Shikarpur to Boalia ...	0	9	Shampore.
	,, Boalia to Chuadanga ..	1	6	Mohespore.
	,, Chuadanga to Kissengunj and Hanskhali .	1	9	Saduibas.

Gauge Readings.

	Locality.	Date.	Hour.	Height above zero.	Height above mean sea level.	Remarks.
Ganges.	Sahebganj ..	17-1-91	A. M. 6	Feet. 0·16	Feet. 67·84	Below zero.
	Rampore Boalia	16-1-91	12	0·33	41·67	Ditto.
	Entrance of Bhagirati	17-1-91	7	5·90	51·21	
	Entrance of Bhyrub-Jelinghi	17-1-91	...	7·75	49 11	
	Entrance of Matabanga ...	17-1-91	.	3·06	.. ...	
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C. E LIVESAY, C.E.,
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Notification.

IN modification of the Notice, dated the 7th November 1882, published in Part II, page 1686 of the *Calcutta Gazette*, the following notice is published for information :-

Notice is hereby given, that the terms for the purchase of publications from, and for all work done in, the Bengal Secretariat Press for other than Government offices or offices under the control of Government Officers, are strictly cash.

In future no publication will be supplied of advertisement notice, &c., inserted in either of the Gazettes, except for the offices mentioned above unless the cost thereof has been remitted to the Accountant, Bengal Secretariat. In the case of insolvency notices, cash must be sent with such notices when forwarded by Mofussil courts or offices, and for those forwarded by the Official Assignee, cash must be paid on presentation of memorandum of cost by the Accountant and Treasurer, Bengal Secretariat.

Remittances in postage stamps should be accompanied by an addition of one anna in the rupee on account of discount.

R. H. WILSON,
Offg. Secy. to the Govt. of Bengal.

The 24th February 1886.

NOTE.—Rate for advertisements in the *Calcutta Gazette*:—

	Rs.
Full page, per issue	20
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☞ Applications for Acts of the Bengal Legislative Council required on the public service should be addressed to the REGISTRAR, office of the Legislative Department, Government of Bengal, situated at No. 5 on the top floor of the Government Offices, Writers' Buildings, Calcutta.

Copies are available for purchase at MESSRS. THACKER, SPINK AND CO., Government Place, Calcutta.

Notice

The 29th March 1886.—The subscription to, and postage for, the *Calcutta Gazette* will henceforth be at the following rates, payable in advance :—

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NOTICE.

IT is hereby notified, for general information, that subscriptions to the complete series of the Indian Law Reports should be registered during the first three months of each calendar year. Subscribers are therefore requested to send in their subscriptions for the complete series before the 31st March in each year. Those who register their names after that date will understand that copies will be supplied only if available.

APPENDIX TO

The Calcutta Gazette.

WEDNESDAY, JANUARY 21, 1891.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

[First Publication.]

NOTIFICATION No. 6Mne.

The 19th January 1891.—The following Notice to Mariners is published for general information.

J. M. McNeile, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.
NOTICE TO MARINERS—(No. 5).
AUSTRALIA—SOUTH.

PORT DARWIN—NORTHERN TERRITORY.

Position of two Warping buoys placed near the Railway jetty.

THE Secretary, Marine Board, Port Adelaide, has given notice (No. 12 of 1890) that two Warping buoys have been placed near the Railway jetty, Port Darwin, in the following positions, viz. :—

One buoy in 19 feet water L. W. S. with S. E. corner of jetty bearing N. 65° W., distant 85 fathoms ; and

One buoy in 48 feet water L. W. S. with S. W. end of jetty bearing N. 36° E., distant 110 fathoms.

The abovementioned buoys are 170 fathoms apart on a N. 70° E. and S. 70° W. line.

By direction of the Government of Bengal,

E. W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 13th January* 1891.

NOTIFICATION No. 7Mne.

The 19th January 1891.—The following Notice to Mariners is published for general information.

J. M. McNeile, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.
NOTICE TO MARINERS—(No. 6).
AUSTRALIA—SOUTH.

COFFIN'S BAY—WEST COAST.

Buoys placed at the entrance to Port Douglas.

THE Secretary, Marine Board, Port Adelaide, has given notice (No. 13 of 1890) that two small cheese-shaped buoys (one red and one black) have been placed at the entrance to Port Douglas.

The Red buoy marks the north end of the West Spit, and is in 9 feet water L. W. S., mount Dutton bearing E. by N., distant about two miles.

The Black buoy marks the north end of the East bank, and is in 6 feet water L. W. S., mount Dutton bearing E. N. E., distant about two miles.

By direction of the Government of Bengal,

E. W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 13th January* 1891.

NOTIFICATION No. 8Mne.

The 19th January 1891.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.* R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 7).

AUSTRALIA.

NORTH WEST COAST.

Position of a Magnetic Shoal

IN continuation of Notice to Mariners No. 2, dated the 5th instant, issued by this Office, the Secretary, Marine Board, Port Adelaide, has given notice (No. 14 of 1890) that information with reference to this, or any other areas of magnetic attraction, which have been experienced by ship-masters, addressed to the Secretary, Marine Board, Port Adelaide, will receive due attention.

By direction of the Government of Bengal,
E. W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 18th January* 1891.

[Second Publication.]

NOTIFICATION No. 5Mne.

The 12th January 1891.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 4).

BAY OF BENGAL.

BURMA COAST.

"Krishna" light-vessel replaced in position.

WITH reference to Notice to Mariners No. 201 of the 22nd December 1890, issued by this Office, a telegraphic communication has been received from the Port Officer, Rangoon, that the *"Krishna"* light-vessel was replaced in position on the 6th instant, and the temporary light-vessel removed.

By direction of the Government of Bengal,
A. HOUGH,
For Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 12th January* 1891.

[Third Publication]

NOTIFICATION No. 338Mne.

The 30th December 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 206).

BAY OF BENGAL.

ANDAMAN ISLANDS.

Kohinur Rock—its position.

THE following Notice to Mariners, received from Commander R. J. Hoskyn, R.N., in charge of the Marine Survey of India, is published for general information :—

KOHINUR ROCK.—The rock on which the S. S. *"Kohinur"* struck in Manner's strait, and on which there is but 18 feet at low water Indian springs, lies 9 cables from the south coast of Rutland island with the following bearings :—

South point of Rutland island, N.N E. ¾ E., distant 9 cables.
West ditto ditto N.N.W. ¾ W.
581 foot hill ditto N.E.½ E. ¼ E.
Bare Hill Cinque islands, E.½ S. ¼ S.

Bearings are magnetic. Variation 2° 00′ E.

The following charts are affected hereby :—Nos. 70, 825, 830, 1398, and Preliminary chart, Port Blair, to Sisters islands.

By direction of the Government of Bengal,
EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 29th December* 1890.

NOTIFICATION No. 339Mne.

The 30th December 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 207).

CHINA SEA.

BANKA STRAIT—SOUTH ENTRANCE.

Pulo Dawun—alteration in colour of light.

WITH reference to Notice to Mariners, No. 146, dated the 6th October 1890, issued by this office, the British Admiralty has given further notice (No. 643 of 1890) that on 1st October 1890 the following alteration was made in the colour of the light shown from Pulo Dawun :—

Pulo Dawun light is a *fixed white* light of the fifth order, visible 10 miles.

Approximate position : lat. 2° 54½′ S., long. 106° 13½′ E.

By direction of the Government of Bengal,
EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 29th December* 1890.

NOTIFICATION No. 340Mne.

The 30th December 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 208).

MALACCA STRAIT.

BASS HARBOUR.

Shoals near fairway of South-West entrance.

THE British Admiralty has given Notice (No. 644 of 1890) of the existence of two shoals lying northward of the fairway of the south-west entrance to Bass harbour :—

1. A rocky shoal, about 1½ cables in extent, and drying in places at half ebb, lies northward of the fairway of the south-west entrance to Bass harbour, with the east extreme of Pulo Singha bearing W. S. W., distant about 1½ miles.

Approximate position, lat. 6° 15′ 15″ N., long. 99° 44′ 30″ E.

2. A shoal of small extent, with about 2 feet on it at low water spring tides, lies with shoal (1) bearing S. by E. ½ E., distant about 4 cables, and the east extreme of Pulo Singha S. W. ½ W.

NOTE.—Vessels should pass southward of the abovementioned shoals.

(*Variation* 3° *Easterly in* 1890.)

By direction of the Government of Bengal,
EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 29th December* 1890.

NOTIFICATION No. 341Mne.

The 30th December 1890.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 209)

NEW ZEALAND.

MIDDLE ISLAND—WEST COAST.

Sunken rock north-east of Brig rock—Milford sound approach.

THE British Admiralty has given notice (No. 645 of 1890) of the existence of a sunken rock, with 6 feet on it at low water, and on which the sea breaks in heavy weather, lying in the approach to Milford sound from the northward, with Yates point bearing N. ½ E., and Brig rock S.W. by S , distant 1$\frac{1}{10}$ mile.

Approximate position: lat. 44° 30′ 50″ S., long. 167° 48′ 40″ E.

NOTE.—Vessels should not navigate inshore of Brig rock, as other foul ground is said to exist in the locality.

(*Variation* 16° *Easterly in* 1890.)

By direction of the Government of Bengal,
EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 29th December* 1890.

NOTIFICATION No. 342Mne.

The 30th December 1890.—The following Notice to Mariners is published for general information.

J. M. McNeile, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 210).

SOUTH PACIFIC OCEAN.

AUCKLAND ISLANDS.

Provision depôts for shipwrecked people.

The British Admiralty has given notice (No. 651 of 1890) that the undermentioned are now the only places in the Auckland islands at which depôts of provisions are maintained for the benefit of shipwrecked people; others formerly existing having been discontinued:—

1. South side of Erebus cove, port Ross or Sarahs Bosom harbour.
2. Camp cove, north side of western arm, Carnley harbour.

Note.—A boat is kept on Enderby island, also on the northwest end of Adams or South island.

By direction of the Government of Bengal,
Eaton W. Petley,
Port Officer of Calcutta.

Port Office, Calcutta, *the 29th December* 1890.

NOTIFICATION No. 343Mne.

The 30th December 1890.—The following Notice to Mariners is published for general information.

J. M. McNeile, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 211.)

JAPAN.

Strait of Tsugar.

Flashing light on Yesan no saki.

The British Admiralty has given notice (No. 652 of 1890) that on 1st November 1890 a light would be exhibited from a light-house recently erected on Yesan no saki (cape Yesan), north side of eastern entrance to the strait of Tsugar:—

Yesan no saki light is a *flashing* light, showing alternately a *red flash* and a *white flash every fifteen seconds*, and visible through an arc of 187°, or from the bearing of S. 14° E., through west, to N. 7° W. It is elevated 144 feet above the sea, and should be seen in clear weather from a distance of 17 miles.

The illuminating apparatus is catoptric, or by reflectors, of the second order.

The light-house, 50 feet high, constructed of iron, and hexagonal in shape, is painted white

Approximate position: lat. 41° 49′ 5″ N., long. 141° 10′ 50″ E.

(*Variation 6° Westerly in* 1890.)

By direction of the Government of Bengal,
Eaton W. Petley,
Port Officer of Calcutta.

Port Office, Calcutta, *29th December* 1890.

NOTIFICATION No. 344Mne.

The 30th December 1890.—The following Notice to Mariners is published for general information.

J. M. McNeile, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 212).

MALACCA STRAIT.

Jugru river entrance.

Alteration in colour of light.

The British Admiralty has given notice (No 661 of 1890) that on 15th October 1890 the following alteration would be made in the colour of the light exhibited on the south side of Jugru river entrance:—

The light at Jugru river entrance is a *fixed red* light, visible in clear weather from a distance of six miles. It is shown from an iron pillar painted white, and situated about 100 yards inshore of the old light-house.

Approximate position: lat. 2° 48′ N., long. 101° 23½′ E.

By direction of the Government of Bengal,
Eaton W. Petley,
Port Officer of Calcutta.

Port Office, Calcutta, *the 29th December* 1890.

NOTIFICATION No. 1Mne.

The 6th January 1891.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 1).

AUSTRALIA.

FITZROY RIVER.

Lights in Old Channel, Central island, discontinued.

THE Portmaster, Brisbane, has given notice (No. 34 of 1890) that after 24th November 1890, the lights in the Old Channel at Central island, Fitzroy river, will be discontinued.

The directions for the New Channel as contained in Notice No. 24 of that year continue in force.

By direction of the Government of Bengal,
EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 5th January* 1891.

NOTIFICATION No. 2Mne.

The 6th January 1891.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 2).

AUSTRALIA.

NORTH-WEST COAST.

Position of a Magnetic Shoal.

THE Portmaster, Brisbane, has given notice (No. 35 of 1890) that the Commander of Her Majesty's surveying vessel *Penguin* reports as follows:—

"When leaving Cossack on 6th instant *Penguin* passed over a Magnetic shoal about one mile in diameter. On examination it was found that the focus or centre of Magnetic attraction was in latitude 20 degrees 32 minutes 35 seconds S., longitude 117 degrees 13 minutes 2 seconds E., directly in the track of vessels visiting Cossack.

"From this focus, which is not more than fifty feet in diameter, the summit of Bezout island bears S. 79 degrees 25 minutes W., distant 2·14 miles, and Jarman island light-house S. 2 degrees 40 minutes E., distant 6·52 miles.

"All compasses were deflected 55 degrees to the right and 23 degrees to the left when passing over the focus. The angle subtended by the extreme points of Bezout island was 16 degrees. Sounding 8 fathoms, sand bottom. It seems probable that this area of Magnetic attraction may be one of many around the coast of Australia."

By direction of the Government of Bengal,
EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 5th January* 1891.

NOTIFICATION No. 3Mne.

The 6th January 1891.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 3).

AUSTRALIA.

PIONEER RIVER.

Leading beacons for crossing the bar.

THE Portmaster, Brisbane, has given notice (No. 36 of 1890) that in consequence of the growth to the southward of the extremity of East Point, the two large white leading beacons, with their respective lights, have been shifted 420 yards to the southward of their former position, or about 1½ miles to the southward of the Pilot Station; the line of lights bearing due east and west.

The directions already in use are still to be followed, except that a checkered red and black buoy placed on a sandbank which dries 18 inches at low water springs, and is situated about 50 yards to the southward of the line of lights, may be passed on all sides at a distance of not less than 200 feet.

By direction of the Government of Bengal,
EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 5th January* 1891.

[REGISTERED No. 29.]

No. 3 of 1891.

SUPPLEMENT TO
The Calcutta Gazette.

WEDNESDAY, JANUARY 21, 1891.

OFFICIAL PAPERS.

Non-Subscribers to the GAZETTE *may receive the* SUPPLEMENT *separately on payment of Six Rupees per annum if delivered in Calcutta, or Twelve Rupees if sent by Post.*

CONTENTS.

	Page.
The Canal Revenue Reports for 1889-90	69
District Road Fund	161
Rainfall, Weather, and State and Prospects of the Crops ...	164
Statement showing the Quantities of the Principal Staples of Traffic imported and exported into Calcutta from the interior during the month of October 1890	167
Results of the Meteorological Observations taken at the Alipore Observatory from 11th to 17th January 1891...	169
Meteorological Report of the Province of Bengal for the week ending Saturday, the 17th of January 1891	170
Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 17th of January 1891	172
Results of the Barometrical and Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 11th to 17th January 1891	176
Monthly review of deaths registered in forty-five districts of Bengal for the month of November 1890	177
Weekly review of births and deaths in twenty-seven of the principal towns of Bengal for the week ending with Saturday, the 3rd January 1891	181
Circular and Eastern Canals for the week ending 17th January 1891	185
Eastern Bengal State Railway for the month of October 1890	185
Weekly Return of Traffic Receipts on Indian Railways ...	186

THE CANAL REVENUE REPORTS FOR 1889-90.

No. 971.A.

Government of Bengal,

PUBLIC WORKS DEPARTMENT.

Irrigation.

Dated Calcutta, the 15th January 1891.

RESOLUTION.

READ—

The Canal Revenue Reports for 1889-90, and Chief Engineer's note on the same.

Of the canal systems of Bengal, four are constructed from Imperial Funds and are classed as Major Works. Two of these, the Midnapore and the Sone Canals, have been completed in all their essential features, and are in full operation. The capital account of the first was closed at the end of 1887-88, and that of the second will be closed at the end of 1890-91. In his remarks on the Orissa Canals, the Chief Engineer points out that the outlay on new works in the year under report was again disappointingly small. The expediency of furnishing these canals with an adequate system of distributaries was recognized in the sanction accorded by the Secretary of State in 1883 to the estimates framed with this object; but it is admitted that the works have not been since pushed on with the vigour which their importance demanded. Out of 5 lakhs provided under the head of Capital, only about $3\frac{1}{2}$ lakhs were spent; and only $4\frac{1}{2}$ miles of new distributaries were constructed commanding 1,947 acres. During the current year the completed plans and estimates of a large number of distributaries have been received and sanctioned, and the Lieutenant-Governor is resolved that the full development of the project by the completion of the distributaries shall be pushed on with vigour in the ensuing year 1891-92. The Hidgellee Tidal Canal was completed in 1874, but a design for remodelling

it was submitted and sanctioned in 1889-90. The work was commenced during the year under report, but only about Rs. 50,000 were spent. Since the revised estimate was framed, the country crossed by the canal, much of which has been reclaimed and brought under the protection of agricultural embankments, has been severely devastated by floods, and attention has been drawn to the deteriorated condition of the drainage channels Until the method ultimately to be adopted for the treatment of the drainage question is settled, it is unfortunately necessary to delay the prosecution of some of the more important works included in the remodelling scheme.

2. The whole amount of capital outlay (direct and indirect) during the year on Major Works was Rs. 4,96,559, of which Rs 3,57,043 were spent on the extension of the Orissa system. Up to the end of the year, the gross capital outlay on Major Works was Rs. 6,10,38,620, and the loss since their construction on the working, including interest charges, was Rs. 3,78,15,850, or 61·95 per cent. of the actual cost of the works.

3. On Minor Works and Navigation Rs. 63,771 were spent during the year against the revised estimates of the Orissa Coast Canal—a work which is practically complete and in full operation. About Rs. 5,000 were also spent in extensions and improvements of the Calcutta and Eastern Canals. But by the adjustment of some items which are now credited to Capital, the capital expenditure on Minor Works is returned in the accounts of the year at only Rs. 62,443.

4 The rainfall of the year 1889 90 was generally well distributed ; and though the demand for water was well sustained throughout the kharif season, it does not appear to have been at any time so acute as in 1887 or 1888—years in which by the early cessation of the monsoon rains at the end of September, the safety of the rice harvest over a large part of Bengal was placed in jeopardy. In 1889-90 the system of irrigation on each of the three large canals of the Province worked without friction, and with results which are, comparatively speaking, satisfactory. On the Orissa Canals, where after many years of depression, a demand for irrigation appears now to be gradually becoming established, 186,627 acres were watered against 159,292 acres in 1888-89. The increase, however, is in great part due to a resurvey of the areas already under lease. On the Sone Canals the demand for water during the rabi months was small, and the area irrigated fell from 355,909 acres to 305,282 acres This decrease took place in the area under annual leases, and especially in that under rabi crops, where canal water was not required because of the seasonable rainfall ; the area under five-year leases increased by nearly 25,000 acres. The area of all crops watered from the three major works was 560,719 acres as against 584,978 acres in 1888-89 ; and the total sum earned by the sale of water, that is the demand of the year as opposed to the collections of the year, was Rs. 10,78,303, as against Rs. 11,80,031.

5. Notwithstanding this decline in the water-rates earned on Major Works, the revenue actually realized from this source, which was Rs. 10,01,937 in 1888-89, advanced to Rs. 11,32,662 in 1889-90. As the Chief Engineer points out, a part of the water-rates earned in any year does not fall due and therefore cannot be collected till the year following, and there is, besides, a great accumulation of arrears. Thus, the revenue of any year largely consists of collections made against the earnings of the previous year as well as against the arrears of preceding years. The reduction of the arrear balances by nearly one lakh of rupees in the Shahabad district is a satisfactory sign. In Orissa, though collections are greater by Rs. 48,479 than in 1888-89, and though a larger amount than usual was remitted as irrecoverable, the arrear balances increased by more than Rs. 60,000 ; and steps are therefore being taken to strengthen the establishment employed on collections under the Deputy Revenue Superintendent.

6. The only Minor Works on which water-rates are earned are the Eden and Sarun Canals. During the year under report, 9,693 acres of rice were watered for about 12 annas an acre, and Rs. 6,762 were realized at a trifling cost for collection. The Sarun scheme was undertaken in the interests of the indigo industry ; and under a contract made in April 1880, Government agreed to supply water in return for a revenue of Rs. 21,850 guaranteed by the owners of factories. This contract, which expired at the end of 1889-90, has caused a continuous loss to Government. This loss in 1889-90 was Rs. 16,939. Moreover, a serious diversion, which has taken place in the course of a natural spill-channel utilized in the scheme as a main feeder, and another

diversion in the channel from which the supply in the head sluice is drawn, will, if the canals are kept up, probably entail heavy expenditure for some years to come. The guarantors have been informed that the contract cannot be renewed except on terms more favourable to Government, and that the alternative to a renewal on such terms must be the definite and final closure of the canals.

7. The most important item of the revenue which is derived from navigation is the amount realized on the Calcutta and Eastern Canals. On this route, 1887-88 and 1888-89 had been years of exceptional activity, and in the toll-takings of 1889-90 there is a decrease of more than Rs. 80,000. Trade was also dull on the Nuddea Rivers; while on the Orissa Coast and Hidgellee Tidal Canals no great progress can be hoped for until facilities for through communication are perfected by the remodelling of the latter work. The districts, moreover, traversed by the Orissa Coast Canal are sadly deficient in roads, and the want of good means of access from the various marts to the canal bank no doubt operates injuriously on the expansion of canal traffic. The work which earns the greatest revenue in proportion to its length is the Midnapore Canal; and on this the receipts, though slightly smaller than in 1888-89, are greater than in any other preceding year. The revenue from navigation on the Sone Canals has, since their construction, shown great inelasticity. In Orissa there are signs of improvement and the prospects are more hopeful. The actual tollage-collections for the last three years are as below:—

YEAR.	Orissa Canal.	Midnapore Canal.	Hidgellee Tidal Canal.	Orissa Coast Canal.	Sone Canals	Calcutta and Eastern Canals.	Nuddea Rivers.	TOTAL.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1887-88	66,628	1,26,574	40,406	52,828	50,984	5,71,872	1,98,318	11,07,610
1888-89	69,831	1,46,760	5[illegible],910	65,010	52,161	5,6[illegible],401	1,91,749	11,44,912
1889-90	78,039	1,45,256	40,348	63,724	51,189	4,82,537	1,85,982	10,47,165

8. The large increase in the number of passengers who travel on the canals, and are carried for the most part in barges towed by inland steamers, is noticed by the Chief Engineer. The expediency of providing some means of controlling and regulating this traffic beyond those permitted by the existing law was recognized by Sir Steuart Bayley, and the form which any remedial legislation should take is now being considered in the Legislative Department of the Bengal Government.

9. While, as compared with those of 1888-89, the receipts from all sources on the canals classed as Major Works have advanced by about Rs. 1,23,000, working expenses have been reduced by nearly Rs. 65,000. In the actual cost of repairs there is a saving in 1889-90, as compared with 1888-89, of about Rs. 68,000. In neither of these years was any large expenditure incurred on repairs of a special character, and the economies now effected in the ordinary charges for up-keep are noted with satisfaction. The cost of establishment employed in revenue management was greater by about Rs. 6,000; but this increase is less than half that unavoidably incurred on the Orissa Canals, where, in order to cope with the increased work, the temporary establishment under the Deputy Revenue Superintendent was strengthened. In the table below the financial results during the past three years of all canals in Bengal, for which capital and revenue accounts are kept, can be compared—

	1889-90.		1888-89.		1887-88	
	Receipts.	Expenditure.	Receipts.	Expenditure.	Receipts.	Expenditure.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
MAJOR IRRIGATION WORKS						
Orissa Canals	3,04,124	4,56,910	2,43,294	4,05,019	2,22,679	5,02,450
Midnapore Canal	2,77,423	2,08,806	2,51,510	2,09,804	2,33,925	2,50,396
Hidgellee Tidal Canal	41,952	26,722	55,007	78,040	41,858	66,976
Sone Canals	8,[illegible],275	7,29,930	8,31,278	7,94,432	5,88,618	7,62,348
Total ..	15,04,474	14,22,368	13,81,179	14,87,295	10,87,080	15,72,170
MINOR WORKS AND NAVIGATION.						
Irrigation and Navigation Works.						
Sarun Canals	23,113	40,052	20,814	36,332	20,665	29,397
Calcutta and Eastern Canals	4,95,543	2,79,133	5,75,125	2,93,851	5,79,934	2,24,656
Orissa Coast Canal	65,333	68,986	66,174	77,018	53,837	83,507
Total ..	5,83,989	3,88,171	6,62,113	4,07,151	6,54,436	3,37,560
GRAND TOTAL ..	20,88,463	18,10,639	20,43,292	18,94,446	17,41,516	19,09,780

10. The number of complaints made against the administration is somewhat less on the Midnapore and Sone Canals, but a large increase is noticed in Orissa, where on an average one complaint has been made for 36½ acres irrigated. Of these, the proportion which proved on investigation to be groundless is not stated. On the Midnapore and Sone Canals, on both of which excellent progress was made in dealing with complaints, the percentages of those rejected were 93·2 and 57·6 respectively. As no fees are charged, there is no check on the submission of frivolous complaints. Including those pending from the previous year, the number of complaints on all the three large irrigation systems taken together was 16,727, on 12,783 of which orders were passed. The proportion of complaints to acres irrigated was 1 : 42 as against 1 : 47 in the previous year.

11. There is an increase, as compared with the previous year, in the number of certificates issued for the recovery of arrears. The following table shows that out of 42,523 cases, including those pending at the commencement of the year, 30,518 cases or 71·7 per cent., were disposed of: a better rate of progress than that secured in 1888-89, when the percentage was only 60·5 :—

	Pending at close of 1888-89.	Instituted during 1889-90.	Total.	Disposed of.	Pending at close of 1889-90.
Midnapore	7,185	12,398	19,583	16,139	3,444
Orissa	5,846*	8,586	14,432	7,994	6,438
Sone	2,942	5,566	8,508	6,385	2,123
Total ...	15,973	26,550	42,523	30,518	12,005
Total 1888-89 ...	19,536	20,676	40,212	24,932	15,280

* Includes 93 cases not shown in the return for 1888-89.

12. The gross amount recovered by certificate was Rs. 85,032, or Rs. 5,828 less than in 1888-89. It was noticed last year that in the returns of the Midnapore Canal more than half of the cases were ultimately settled by the remission of the demand. In the year under report the number of cases settled in this way was only 27 per cent. of the number disposed of—a sign that greater caution is observed in resorting to the Act. But the greater number of certificates issued in connection with the administration of the Midnapore Canal, notwithstanding the much smaller area watered by this than by either the Sone or Orissa systems, continues to be a curious feature in the returns. The explanation is, perhaps, in part, that in Midnapore very low special rates of process-fees have been hitherto charged for the recovery of canal dues. In drawing attention to these low rates, the Board of Revenue recently pointed out that the ryots were thereby encouraged to withhold payment until the Act was put in force, and it was recommended that the rates should be raised. Ultimately it was decided, under orders which issued from the Revenue Department of this Government in July 1890, to replace the special rates charged in Midnapore by a general rate of 12 annas, and at the same time to increase the efficiency of the collecting establishment. A reduction in the number of certificate cases may therefore be expected when these measures have begun to take effect.

ORDER.—Ordered that a copy of this Resolution, and of the note and its accompaniments, be submitted to the Government of India, in the Public Works Department, for information; also that copies be forwarded to the Appointment, Revenue and Financial Departments of this Government; the Board of Revenue, Lower Provinces; the Commissioners of the Presidency, Burdwan, Patna, and Orissa Divisions; the Collectors of the 24-Pergunnahs, Nuddea, Hooghly, Midnapore, Burdwan, Patna, Shahabad, Gya, Sarun, Cuttack, and Balasore; the Superintending Engineers of the Orissa, South-Western, and Sone Circles; and the Examiner of Public Works Accounts, Bengal, for information.

By order of the Lieutenant-Governor of Bengal,

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

Government of Bengal.

PUBLIC WORKS DEPARTMENT.

IRRIGATION BRANCH.

REVENUE REPORT.

Note by COLONEL J. M. MCNEILE, R.E., *Chief Engineer, on the Canal Revenue Reports for the year* 1889-90.

THE Capital expenditure on Irrigation Works, for which Capital Accounts are kept, amounted during the year 1889-90 to Rs. 5,47,242 for direct and Rs. 11,760 for indirect charges:—

	Direct charges.	Indirect charges.	Total.
	Rs.	Rs.	Rs.
Capital expenditure not charged against Revenue	4,84,497	12,062	4,96,559
Minor Works and Navigation ...	62,745	(—)302	62,443
Total ...	5,47,242	11,760	5,59,002

2. The total Capital outlay at the end of the year 1889-90, including indirect charges, was as follows:—

	Direct charges.	Indirect charges.	Total.
	Rs.	Rs.	Rs.
Major Irrigation Works.			
Productive Public Works ...	5,93,68,000	16,70,620	6,10,38,620
Minor Works and Navigation.			
Protective grants—Imperial ..	8,66,000	...	8,66,000
Ordinary revenue { Imperial and Provincial. }	99,30,042	2,81,183	1,02,11,225
Total ...	7,01,64,042	19,51,803	7,21,15,845

3. The above outlay is divided under the different projects in the following statement:—

Works.	During 1889-90.			To end of 1889-90.		
	Direct charges.	Indirect charges.	Total.	Direct charges.	Indirect charges.	Total.
Major Irrigation Works.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Orissa Canals ...	3,49,008	8,035	3,57,043	2,38,86,330	5,39,516	2,44,25,846
Midnapore Canal ...	14,122	263	14,385	82,80,132	1,83,974	84,64,106
Hidgellee Tidal Canal ...	49,414	—244	49,170	18,44,003	44,563	18,89,466
Sone Canals ...	71,953	4,008	75,961	2,53,56,635	9,02,567	2,62,59,202
Total ...	4,84,497	12,062	4,96,559	5,93,68,000	16,70,620	6,10,38,620
Minor Works and Navigation.						
Tirhoot project ...	...	...	...	5,31,425	74,650	6,06,075
Damoodah project ...	(—)1,200	...	(—)1,200	1,49,941	16,239	1,66,180
Calcutta and Eastern Canals	(—)169	(—)112	(—)281	52,27,259	60,945	52,88,204
Orissa Coast Canal ...	63,774	(—)190	63,584	42 17,847	1,02,166	43,20,013
Sarun Canals ...	340	...	340	6,69,570	27,183	6,96,753
Total ...	62,745	(—)302	62,443	1,07,96,042	2,81,183	1,10,77,225
Grand Total ...	5,47,242	11,760	5,59,002	7,01,64,042	19,51,803	7,21,15,845

Revenue.

4. The total revenue receipts, working expenses and charges for interest in respect of the works which are classed as Major Irrigation Works during the year 1889-90 and four previous years, are shown in the following statement:—

Particulars.	1889-90.	1888-89.	1887-88.	1886-87.	1885-86.
	Rs.	Rs.	Rs.	Rs.	Rs.
Receipts from all sources (less refunds of revenue)	15,04,474	13,81,179	10,87,080	13,69,679	15,74,272
Working expenses (direct and indirect charges)	14,22,368	14,87,295	15,72,170	13,76,137	11,98,291
Net revenue	82,106	(—)1,06,116	(—)4,85,090	(—)6,458	3,75,981
Charges for interest	23,65,030	23,39,840	23,13,446	22,91,006	22,66,710
Deficit	22,82,924	24,45,965	27,98,536	22,97,464	18,90,729
Rate per cent. on Capital outlay ...	3·74	4·04	4·68	3·88	3 23

Interest.

5. The total amount of interest payable to the Imperial Treasury on account of Major Irrigation Works for the year 1889-90 is Rs. 23,65,030.

Financial results.

6. The following statement shows the financial results of both Major Irrigation Works and Minor Works and Navigation, of which Capital Revenue Accounts are kept, to the close of the year 1889-90:—

	Major Irrigation Works.	Minor Works and Navigation.
	Rs.	Rs.
Direct revenue	1,66,89,917	2,11,57,471
Working expenses (direct charges) ...	1,71,65,300	83,71,217
Results on direct charges only ... Loss ...	4,75,383 Profit ...	1,27,86,254
Indirect charges debitable to revenue ...	9,11,510 ...	2,20,846
Results on both direct and indirect charges ... ... Loss ...	13,86,893 Profit ...	1,25,65,408
Charges for interest on Capital	3,64,28,957	Not calculated.
Net results, including interest to end of 1889-90 ... ... Loss ...	3,78,15,850	.....

Thus on Major Irrigation Works the net loss up to the end of 1889-90, including interest charges, was Rs. 3,78,15,850, or 61·95 per cent. of the gross Capital outlay.

7. The financial results of Minor Works and Navigation, of which only Revenue Accounts are kept, are shown below:—

		Rs.
Direct revenue		80,08,031
Working expenses (direct charges)		43,31,800
Results on direct charges only	Profit ...	36,76,231
Indirect charges debitable to revenue		2,27,208
Results on both direct and indirect charges ...	Profit ...	34,49,023

EXPENDITURE.

8. The expenditure on, and receipts from, Irrigation, Navigation, and Agricultural Works during the year 1889-90, as compared with those of the year 1888-89, are shown below:—

Expenditure.	1889-90. Rs.	1888-89. Rs.
42—Major Irrigation Works, Working Expenses—		
Provincial	14,22,368	14,87,295
43—Minor Works and Navigation—		
Irrigation and Navigation Works—		
Provincial	5,77,720	7,19,087
Agricultural Works—		
Provincial	8,11,601	7,83,156
Contributions	12,362	9,773
Total ...	8,23,963	7,92,929
49—Irrigation—Capital expenditure not charged against Revenue	4,96,559	7,92,776
Grand Total ...	33,20,610	37,92,087

RECEIPTS.

Receipts.	1889-90. Rs.	1888-89. Rs.
XXIX—Major Irrigation Works—Direct Receipts—		
Provincial	15,04,474	13,81,179
XXX—Minor Works and Navigation—		
Irrigation and Navigation Works—		
Provincial	7,79,218	8,57,793
Agricultural Works—		
Provincial	9,007	9,733
Total ...	22,92,099	22,48,705

9. The areas irrigated during the year 1889-90 and the four previous years by the Major Irrigation Works are shown in the following statement:— AREAS IRRIGATED.

Year.	Orissa Canals.				Midnapore Canal.				Sone Canals.				Total.			
	Kharif.	Rabi.	Perennial.	Total.	Kharif.	Rabi.	Perennial.	Total.	Kharif, including five-year leases.	Rabi.	Perennial.	Total.	Kharif.	Rabi.	Perennial.	Total.
	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres	Acres.
1889-90	150,568	6,897	162	180,627	68,370	440	...	68,810	270,942	20,350	5,004	305,252	328,880	26,673	5,166	560,719
1888-89	156,319	2,779	194	159,292	66,468	3,309	...	69,777	281,492	69,817	4,600	355,909	504,219	75,905	4,794	584,978
1887-88	108,867	502	137	109,506	65,864	...	...	65,864	281,614	27,501	6,205	315,380	456,345	28,003	6,402	490,750
1886-87	75,115	2,440	154	77,709	69,782	...	...	69,702	230,916	16,603	11,020	298,204	384,793	19,102	11,780	415,675
1885-86	70,563	1,605	171	72,339	70,604	...	...	70,604	271,433	50,610	10,537	332,570	412,600	52,215	10,696	476,513

The year's working and its financial results will now be dealt with separately for each of the canal systems of the province, as in previous years.

ORISSA CANALS.

10. The Capital, Interest, and Revenue Accounts of these canals are given below:—

CAPITAL ACCOUNT.

1.—CAPITAL ACCOUNT.

HEADS OF ACCOUNT.	Outlay during 1889-90.	Outlay to end of 1889-90.
	Rs.	Rs.
DIRECT CHARGES.		
I.—Works	268,762	1,71,72,041
II.—Establishment	55,842	43,59,512
III.—Tools and plant	9,232	20,10,787
IV.—Suspense accounts	15,267	1,61,792
Loss by exchange	...	2,68,070
Total ...	3,49,103	2,39,72,202
V.—*Less*—Receipts on Capital account	95	85,872
Net total direct charges ...	3,49,008	2,38,86,330
INDIRECT CHARGES.		
Capitalization of abatement of land revenue ...	217	33,059
Leave and pension allowances	7,818	5,06,457
Total indirect charges ...	8,035	5,39,516

The outlay on Capital account is incurred against the revised estimates of the Orissa Canals, sanctioned by the Secretary of State in 1883. The portion of the Orissa system sanctioned and partly completed before that date, included head works and main canals sufficient for the irrigation of 600,000 acres, but was so inadequately furnished with distributaries, that only a third of that area could be supplied with canal water. To remedy this defect, and to distribute the heavy burden of the costly head works and main canals over as large an area as possible, estimates for new works, to cost Rs. 1,04,66,572, were submitted for sanction in 1881, and it was then anticipated that expenditure (on "works" alone) against these estimates and the uncompleted portion of the former estimates would be carried on at the rate of Rs. 9,69,940 per annum, which would admit of the whole project being completed by 1892-93. Against this forecast the average annual outlay for the six years ending with 1888-89 has been less than 4½ lakhs, while in the year under report it was only Rs. 2,68,762. For these very disappointing results some explanation may be found in the insufficiency of the supply of labour and the difficulty in obtaining a suitable class of contractors. They are also due, however, to the slow progress made with the preparation of detailed estimates against which work can proceed. It is true that the necessary surveys and estimates are being carried out by the regular staff in addition to their ordinary duties of maintaining and developing the canals, bnt this does not furnish sufficient warrant for the delay which has occurred. The matter is engaging the serious attention of the Chief Engineer, who trusts that some improvement in the returns of progress may soon be visible.

A list of the new works in progress or completed in 1889-90 is given in the Superintending Engineer's report:—

"The works which have been carried out during the year under the head of Capital have already been fully reported upon, but it may be mentioned here that in the Mahanadi Division they principally consisted in the construction of the Taldundah Extension Canal with its outfall lock at Paradeep, and the completion of the main drainage cut and the Daib embankment; and that in the Brahmini-Byturni Division the principal works in progress were the construction of the newly-sanctioned distributaries and the raising and strengthening

of the flood embankment on the Pattamoondy Canal, the completion of Distributaries Nos. 15 and 17 of the Kendrapara Canal, and the Gobri river improvement works. In the Acquapudda-Jajepore Division the outlay of the year was chiefly incurred upon an extension of the Byturni right embankment below the weir and near Jajepore, and upon the completion of the sanctioned distributaries of the High Level Canal, Range III."

2.—INTEREST ACCOUNT.

INTEREST ACCOUNT.

		Rs.
Interest charges to end of 1888-89	... ...	1,37,83,108
Ditto for 1889-90	... ...	9,48,473
	Total ...	1,47,31,581

3.—REVENUE ACCOUNT—(ACTUALS).

REVENUE ACCOUNT.

	Expenditure—			Receipts—	
	During 1889-90.	To end of 1889-90.		During 1889-90.	To end of 1889-90.
DIRECT CHARGES.	Rs	Rs.		Rs.	Rs.
I.—Maintenance and repairs.					
Works (extensions and improvements).	...	1,644	Water-rates ...	1,99,844	18,87,711
Repairs	2,31,068	37,78,156	Navigation ...	88,632	11,53,196
Compensation ..	..	53	Miscellaneous ...	15,747	2,59,995
Establishment, including direction and accounts.	1,09,434	9,37,047	Direct revenue realized in England ...	...	38,686
Tools and plant ..	19,722	2,34,035	Total ...	3,04,223	33,39,588
Profit and loss ...	..	640			
Total ...	3,60,224	49,51,575	*Less*—Refunds of revenue.	99	3,681
II.—Revenue management.					
Irrigation establishment	55,502	7,25,224			
Navigation ditto ...	15,871	1,91,602			
Total ...	71,373	9,16,826			
III.—Direct expenditure in England.	...	6,945			
Total direct charges ...	4,31,597	58,75,346			
INDIRECT CHARGES.					
Capitalized abatement of land revenue.	...	...			
Leave and pension allowances.	25,313	2,87,561			
			Net total receipts	3,04,124	33,35,907
Total indirect charges ..	25,313	2,87,561	Deficit ..	1,52,786	28,27,000
Total working expenses	4,56,910	61,62,907	Total ...	4,56,910	61,62,907

EARNINGS.

11. The income calculated on "earnings" of the year and expenditure is shown below:—

EXPENDITURE.	Amount.	EARNINGS.	Amount.
DIRECT CHARGES.	Rs.		Rs.
I.—Maintenance and repairs.			
Repairs	2,31,068	Water-rates	2,82,737
Establishment, including direction and accounts.	1,09,434	Navigation	88,632
Tools and plant	19,722	Miscellaneous	15,747
Total ...	3,60,224	Total ...	3,87,116
II.—Revenue managmeent		*Less*—Refunds of revenue ...	99
Irrigation establishment ...	55,502		
Navigation ditto ...	15,871		
Total ...	71,373		
Total direct charges ...	4,31,597	Net earnings ...	3,87,017
INDIRECT CHARGES ...	25,313	Deficit ...	69,893
Total working expenses ...	4,56,910	Total ...	4,56,910

LENGTHS OF CANALS AND DISTRIBUTARIES.

12. The lengths of the canals and distributaries in operation at the close of the year 1889-90, compared with 1888-89, are given in the following table:—

NAME OF CANAL.	1889-90.								1888-89.							
	Navigable canals.	Canals for irrigation only.	Distributaries and village channels.	Area protected from flood.	Area under command.	Area provided with distributaries.	Area irrigated.	Percentage of area irrigated to area provided with distributaries.	Navigable canals.	Canals for irrigation only.	Distributaries and village channels.	Area protected from flood.	Area under command.	Area provided with distributaries.	Area irrigated.	Percentage of area irrigated to area provided with distributaries.
	Miles.	Miles.	Miles.	Acres.	Acres.	Acres.	Acres.		Miles.	Miles	Miles.	Acres.	Acres.	Acres.	Acres.	
Kendraparah system. — Kendraparah	39		337	129,421	101,110	93,982			39	...	334½	129,421	101,110	93,582		
Ditto extension	15		...	8,960	7,000	...			15	...	...	8,960	7,000	...		
Gobri (including extension).	21		...	27,251	53,290	.	77,874	75·5	21	.	.	27,251	53,290	...	72,706	70·3
Pattamoondee .	...	47	33½	65,600	51,250	10,172			...	47	33½	65,600	51,250	10,172		
Taldundah system. — Taldundah ...	37		71½	19,520	15,250	15,250	40,246	70·7	37	...	71½	19,520	15,250	15,250	40,301	71·0
Machgong ...	4	28	122½	44,928	97,057	41,600			4	28	122½	44,928	97,057	47,600		
High Level Canal, Range I ...	33	.	131½	80,128	48,815	48,815	26,599	54·4	33	...	131½	80,128	48,815	48,815	18,002	37·0
Total Mahanuddy Series ...	139	75	715½	375,808	373,772	208,819	144,719	69·3	139	75	713	375,808	373,772	208,419	131,279	62·9
High Level Canal, Range II ..	12½	...	...	...	10,000	.	2,563	.	12½	...	...	.	10,000	.	2,385	...
Ditto, Range III ...	19	...	49½	...	57,500	44,047	39,345	89·3	19	...	47½	...	57,500	42,560	25,628	60·3
Jajepore Canal...	6½	...	...	...	70,000	...	..	...	6½	...	...	...	70,000	...	...	...
Total Brahmini-Byturni Series ...	38	...	49½	...	137,500	44,047	41,908	95·1	38	...	47½	...	137,500	42,560	28,013	65·9
Total Orissa Canals ...	177	75	764½	375,808	511,272	252,866	186,627	73·8	177	75	760½	375,808	511,272	250,979	159,292	63·4

No addition has been made to the length of main canals. 4¼ miles of new distributaries were constructed, commanding an area of 1,947 acres.

13. The following statement gives the average rainfall observed during the kharif and rabi months during the last six years at thirteen stations within the tract irrigated by the Orissa canals:— RAINFALL.

		Average of thirteen stations.					
		1884-85.	1885-86.	1886-87.	1887-88.	1888-89.	1889-90.
		Inches.	Inches	Inches.	Inches.	Inches	Inches.
Kharif season ...	July ...	9·58	10·68	10 65	11·67	8 91	13·10
	August ...	7 45	10 44	9·86	8 49	21 61	13·11
	September ...	11 29	10·08	14 66	6 12	8 36	5 30
	October ...	5 06	4 84	6 87	2 69	1·11	9 16
	Total ...	33 38	36 04	42 04	28 97	39·99	40·67
Rabi season ..	November ..	0·23	1·26	1 56	0 87	2 88	11 24
	December ...	0 07	1·20	0·45	...	...	0 15
	January ...	0 15	0 39	0 48	1 70	0 06	0 06
	February ...	2 63	0 05	...	1 26	0 81	0·02
	Total ...	3 08	2 90	2 49	3 83	3·75	11·47
Whole year ...		50 42	51 49	60 05	47 79	49 07	67 95

The rainfall of the year was above the average, and considerably greater than that of 1888-89. At the two stations on Range III of the High Level Canal which is in Balasore, the quantity registered was much less than the average of the eleven stations in Cuttack, being only 31·40 inches during the kharif and 9·01 inches during the rabi season. The kharif rains appear to have been seasonably distributed. The heavy fall of October stopped the rush which the canals have sometimes to meet at a period which is a critical one for the rice crop, and the Superintending Engineer remarks that any increase in the area irrigated, which has actually taken place during the year, is "due to the joint average rainfall of July and August having been somewhat less than it was in the corresponding period of the year 1888-89." The Deputy Revenue Superintendent of Irrigation states that a break in the rains in the middle of July created a demand for irrigation, and that frequent complaints were made of insufficient supply. The water was required for *beason*—a process which consists in uprooting the young rice plants by the plough, and replanting them by hand; and it is stated that "during *beason* the most copious supply will hardly satisfy the Uria cultivator." It may be said, however, that the question of the alleged discontent was investigated as soon as it was raised, and it was found that the supply of the Kendrapara Canal (which was the one most complained of) during the period of *beason* was sufficient to irrigate the whole area leased at a duty of 65·5 acres per cubic foot, and that no "tatil" was enforced on the distributaries during that period. Moreover, only four complaints of insufficient supply were filed in the Executive Engineer's office.

14. The amount of rain and its distribution among the canals of the Orissa system during the last five years is given in the following statement:—

Year.	Mahanuddy Series.									Brahmini-Byturni Series.					
	Kendraparah System			Taldundah System.			High Level Canal, Range I.			High Level Canal, Range II.			High Level Canal, Range III.		
	Kharif.	Rabi.	Whole year.	Kharif.	Rabi.	Whole year.	Kharif.	Rabi.	Whole year.	Kharif.	Rabi.	Whole year.	Kharif.	Rabi.	Whole year.
	In.	In	In.	In.	In.	In	In	In.	In	In.	In.	In.	In	In.	In.
1885-86 .	34 50	1 82	52 64	30·44	2·82	50 42	31 63	3 14	49 88	34 14	2 64	55 41	36 20	2 00	55 27
1886-87 ..	39·97	2 66	63 59	42 80	3 97	64 76	41 67	1 53	63 16	44 03	1 48	62·18	42 72	2·06	64 79
1887-88 ...	28 93	3 74	40 35	28 50	3·39	46 90	26 48	1·98	44·77	27·98	2·19	47 04	30 15	3 20	52 88
1888-89	37 07	3 28	45·50	44 39	4 54	53 29	38 78	1 93	44 64	42 72	2 37	51·18	44 56	2·87	55·50
1889-90 ...	45 85	10 79	74 24	46·91	10·95	74 26	38 12	10 43	67 40	30 01	10·00	55 79	31·18	9·31	57 04

FLOODS.

15. The average rainfall of the year at ten stations in the Central Provinces which are drained by the Mahanuddy was 55·59 inches, or 12·51 inches more than in 1888-89 and 3·41 inches more than in 1887-88. The highest floods in the Mahanuddy and Byturni were moderate. On the Brahmini the highest level recorded at Janapore weir was only 6 inches lower than that of the greatest known flood. In the lower reaches of this river no extraordinary heights were recorded, as its two tributaries, the Beropa and Burrah, were only in moderate flood.

IRRIGATION.

16. The areas of each crop irrigated during 1889-90 and nine previous years and the yearly rainfall are shown below :—

Year.	Kharif	Rabi.	Perennial	Total.	Rainfall.
	Acres.	Acres.	Acres.	Acres.	Inches.
1880-81 ...	112,161	4 877	173	117,221	85·10*
1881-82 ...	126,611	5,403	264	132,278	56 92†
1882-83 ...	128,530	4,100	398	133,028	59·03†
1883-84 ...	47,035	1,381	344	48,760	57 21†
1884-85 ...	54,181	2,994	197	57,372	50·40†
1885-86 ...	70,563	1,605	171	72,339	52·59†
1886-87 ...	75,115	2,440	154	77,709	60 07†
1887-88 ...	108,867	502	137	109,506	47·84†
1888-89 ...	156,319	2,779	194	159,292	49·07†
1889-90 ...	180,568	5,897	162	186,627	67·95†

* Mean of observations in Cuttack and Mursaghai.
† Ditto ditto at 13 stations throughout canal-irrigated area.

17. The whole of the irrigated area was assessed. The figures below show the method of assessment alongside of the figures of the two preceding years for purposes of comparison :—

	1889-90.	1888-89.	1887-88.
	Acres.	Acres.	Acres.
Kharif ... Five-year leases ...	177,169	152,282	102,863
Kharif ... Annual leases ...	...	57	37
Kharif ... Unauthorised irrigation	3,399	3,981	5,975
Rabi	5,897	2,779	501
Perennial ... Sugarcane ...	162	193	130
Total, including unauthorised irrigation	186,627	159,292	109,506
Total, excluding unauthorised irrigation	183,228	155,311	103,531

The increase in the area leased appears to have been chiefly due to a revision of the measurements of leases already in force, which was carried out by the Deputy Revenue Superintendent, who writes as follows:—

"The cadastral survey of areas commanded by the High Level, Patamundi, Gobri, Taldundah and Machgong extension canals, has not been commenced yet. Most of the unsurveyed leased villages have been measured with the *podika* (or native measuring rod) in order to secure the revenue which would have been lost had I waited for the proposed survey maps.

'The increase in the leased area under these canals is due to revision of assessment by measurement of irrigated leased mouzahs, chiefly in the Balasore district. The area under lease and assessed during the year, being the highest ever attained in Orissa, compares most favourably with all previous years."

Beyond the information contained in these remarks, the Deputy Revenue Superintendent, who is the officer responsible both for leases and assessments, gives no reason for the increase shown, nor does he supply any analysis

of the figures to shew what new leases have been contracted or lapsed leases renewed, though attention was directed to the silence observed regarding these points last year. The Superintending Engineer's report, however, deals fully with the progress made on each canal:—

"The alterations which have taken place in the area of each crop upon the various canals, together with the percentages of the area provided with distributaries and under command, which had been leased in each case at the close of the official year, are shown in the two following statements:—

Canal system.	1889-90.			1888-89.			Kharif.		Perennial.		Rabi.	
	Kharif.	Perennial.	Rabi.	Kharif.	Perennial.	Rabi.	More.	Less.	More.	Less.	More.	Less.
	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.
Kendrapara	78,083	39	4,732	70,234	40	2,531	2,849	...	...	1	2,231	...
Taldundah	39,615	26	805	40,150	15	227	...	535	11	...	378	...
High Level, Range I	26,119	2	478	18,090	1	1	8,029	...	1	...	477	...
Ditto, „ II	2,501	...	62	2,355	...	30	146	...	...	...	32	...
Ditto, „ III	39,250	95	...	25,490	138	...	13,760	...	...	43	...	...
Total ...	1,80,568	162	6,897	1,56,319	194	2,779	24,784	535	12	44	3,118	...

Name of Canal.	Area under command.	Area provided with distributaries.	Area leased.	Percentage of area leased.	
				Under command.	Provided with distributaries.
	Acres.	Acres.	Acres.		
Kendrapara	101,100	92,982	55,493	54·88	59·68
Gobri	21,290	...	2,608	12·25	...
Gobri Extension	32,000	...	2,108	6·59	...
Pattamoondy	51,250	10,172	11,765	22·96	115·66
Taldundah	15,250	15,250	10,879	71·34	71·34
Machgong	97,057	41,600	27,984	28·83	67·27
High Level, Range I ...	48,815	48,815	25,631	52·51	52·51
Ditto, „ II ...	10,000	...	2,453	24·53	...
Ditto, „ III ...	57,500	44,047	34,488	59·98	78·30
Total ...	434,272	252,866	173,409	39·93	68·58

From the first of these statements it appears that the area of the kharif crop has increased upon all the canals with the exception of the Taldundah Canal System, where there has been a reduction to the extent of 535 acres during the year under review, and that the increase which has taken place is principally due to the I and III Ranges of the High Level Canal, upon the latter of which the greatest amount of increase has occurred.

The rate of increase has also been highest upon the III Range of the High Level Canal, where it has amounted to nearly 54 per cent., and least upon the Kendrapara Canal System, where it has only been about 4 per cent. The percentage of increase has, however, also been high upon the High Level, I Range, where it has amounted to rather more than 44 per cent. during the year. Upon the II Range of the High Level Canal there was also a further increase of about 6 per cent.; but it would seem that the limit of the irrigable area on this canal, upon which no provision has been made in the project for the construction of distributaries, has very nearly been reached, and that it is not likely that any considerable extension will take place in future.

The decrease which has occurred upon the Taldundah Canal System has been small in amount, having only been 1½ per cent. of the area watered in the previous year.

The average increase upon the whole of the canal systems has been about 15½ per cent. during the year under review.

There has been a general improvement during the year under the head of rabi irrigation, and the increase, which has amounted in all to 3,118 acres, or about 112 per cent., has chiefly been due to the Kendrapara Canal System, where it has amounted to 2,231 acres, or nearly 88½ per cent. The total area of rabi irrigation is, however, still very small, and it does not appear to be probable that it will increase to any considerable extent upon these canals.

The increase which has taken place during the year under the head of kharif irrigation upon the Kendrapara Canal System and the I and II Ranges of the High Level Canal

appears to have been solely due to the measurement of land which was leased in previous years, and this explanation also applies to a portion of the large increase which has occurred upon the High Level Canal, III Range.

The remainder of the increase on the last-named canal was, however, due to new five-year leases, which were obtained in consequence of the demand for canal water which arose during the months of July and August 1889, when the rainfall was found to be insufficient for the puddling process as above mentioned. Upon reference to this office letter No. 5269 of the 29th November 1889, it will be seen that the area actually leased for irrigation on the High Level Canal, III Range, up to the close of the irrigation season of the year 1888 was about 30,183 acres, so that as the total area of kharif for the year under review is 39,250 acres, the increase due to the execution of new five-year leases must have been about 9,067 acres, leaving a balance of 4,693 acres to be accounted for by the measurement of areas for which leases had previously been obtained.

The decrease of 525 acres under kharif irrigation on the Taldundah Canal System is wholly due to the reduction which has taken place during the year under the head of unauthorized irrigation, as there was an increase of 955 acres in the area which was brought under irrigation in the ordinary way.

The second statement shows that the total area leased at the end of the year under review was 39·93 per cent. of the area under command of the canals from which the water for irrigation was supplied, and 68 58 per cent. of the area for which distributaries have already been constructed. The total area leased, however, includes an area of 7,169 acres, which is watered from canals in connection with which no distributaries have yet been constructed, and a further area of 11,765 acres on the Pattamoondy Canal, which is distributed over the whole length of that canal, and is not situated solely within the area which is under the command of Distributaries Nos. 7 and 8, so that the average percentage of area provided with distributaries, which is shown by the statement, is somewhat higher than it should be. Deducting these special areas from the total area leased for irrigation, the average percentage for the area provided with distributaries upon the remaining canals is found to be only 63·65 per cent.

The abnormally large percentage which is shown by the last column of this statement for the Pattamoondy Canal is due to the special circumstance above referred to; and putting it aside, the percentage of leased area upon that provided with distributaries is highest in the case of the High Level Canal, III Range, and lowest in that of the I Range of the same canal, the percentages for which are now 78 30 and 52·51 per cent. respectively. Upon comparing this statement with that for the previous year, it appears that a considerable improvement has taken place in the percentage of High Level Canal, I Range, which is now only 7·17 per cent. below that for the Kendrapara Canal in consequence of the rough measurements which have recently been made of the lands leased for irrigation, and it is possible that the percentage may still further increase when the maps of the cadastral survey which is at present in progress become available for use in the assessments.

The following table gives the comparison between the areas which had been leased at the close of the year under review and those which were leased at the end of the previous year:—

Name of Canal.	Area leased.		More.	Less.
	1889-90.	1888-89.		
	Acres.	Acres.	Acres.	Acres.
Kendrapara	55,493	51,845	3,648	...
Gobri	2,608	2,022	586	...
Gobri Extension	2,108	1,499	609	...
Pattamoondy	11,765	10,549	1,216	...
Taldundah	10,879	10,285	594	...
Machgong	27,984	27,241	743	...
High Level Canal, Range I ...	25,631	17,268	8,363	...
Ditto, „ II ...	2,453	1,894	559	...
Ditto, „ III ...	34,488	23,443	11,045	...
Total ...	173,409	146,046	27,363	...

and from this it appears that there has been an increase in the leased area upon each of the canals during the year, and that the increase has been greatest upon the High Level Canal, III Range, where it has amounted to 47·11 per cent. As above explained, a large portion of this increase is, however, due to the revision of leases in consequence of measurements made, and the actual increase of the year, which is due to new leases obtained, only amounts to about 4,305 acres, or 18·36 per cent.

The increase which has occurred during the year upon the other canals appears to be wholly due to the revision of leased areas, and is greatest upon the I Range of the High Level Canal, where it has amounted to 8,363 acres, or 48·43 per cent.

It will be observed that the area shown above as that irrigated during the year is in excess of the total area leased at the end of March 1890 by 13,218 acres, and this difference appears to be partly due to land which was irrigated in an unauthorized manner, and partly to the revision of the areas originally entered in leases, in consequence of the actual measurements of the irrigated lands which were subsequently made by the revenue officers."

18. The Superintending Engineer compares the distribution on the various canals of the area now under five-year lease (taken by him at 173,409 acres, but remeasured by the Deputy Revenue Superintendent at 177,169 acres), with the distribution of the area of 133,028 acres under lease in 1882-83. The comparison shows that, while the area leased on the three ranges of the High Level Canal has increased by more than 46,000 acres, of which 33,000 acres are on Range III, leases on the Machgong Canal have decreased by 6,000 acres, while on the remaining canals no progress is shown. The reasons for the decline of irrigation on the Machgong Canal and the whole subject of the renewal of leases are under investigation. The area of all crops irrigated during the year, being 186,627 acres, bears a ratio of 73 per cent to the area provided with distributaries. The ratio obtained in each canal for the last two years is given below :—

	1888-89.	1889-90.	Increase.
Kendraparah system	70·8	75·5	4·7
			Decrease.
Taldundah ditto	71·0	70·7	0·3
			Increase.
High Level Canal, Range I ...	37·0	54·4	17·4
Ditto do. II ...	No distributaries.		Increase.
Ditto do. III ...	60·3	89·3	29·0

ASSESSMENTS AND COLLECTIONS.

19. At the commencement of the year under review the accounts showed an unrealised balance of Rs. 1,16,771, of which Rs. 1,14,597 was for water-rates and Rs. 2,174 for miscellaneous revenue. The additional assessments which fell due within the year were Rs. 1,26,192, assessments of 1888-89 and previous years, and Rs. 1,71,032, assessments of 1889-90; altogether Rs. 2,97,224, of which Rs. 2,87,277 was for water-rates. Thus, including arrears, the gross amount recoverable during 1889-90 was Rs. 4,13,995, of which Rs. 4,01,874 was for water-rates, and Rs. 12,121 for miscellaneous revenue.

The recoveries were Rs. 2,09,823, and Rs. 27,055 was either remitted or written off as irrecoverable. Accordingly the year closed with a balance of Rs. 1,77,117, of which Rs. 1,76,762 was for water-rates.

Compared with 1888-89, the recoveries of 1889 90 are greater by Rs. 49,495, but the balance outstanding at its close is also greater by Rs. 60,346. A recurring increase in the unrecovered balance has been for some years an unsatisfactory feature in the annual returns of the Orissa Canals, and in October 1889 the attention of the Commissioner was specially invited to the subject. That the work of collection in Orissa is unusually difficult may be admitted; but the difficulties are not such as to justify the excessive accumulation of arrears which has been allowed to occur. The Collector has now arranged to utilise the services of chowkidars and putwaris in assisting the nazir's peons, and it may be hoped that this step may accelerate the collections. From an examination of the balance outstanding at the end of 1889-90, it appears that the older arrears have been wiped off, and that the dues

which still remain to be recovered were all incurred within the last four years :—

Year in which amount fell due.	Balances.			
	Water-rates.		Miscellaneous.	
	1888-89.	1889-90.	1888-89.	1889-90.
	Rs.	Rs.	Rs.	Rs.
1881-82 ...	327	...	76	...
1882-83 ..	108	...	246	...
1883-84 ...	436	...	456	...
1884-85 ...	1,122	...	476	...
1885-86 ...	2,642	...	458	...
1886-87 ...	8,040	3,250	463	355
1887-88 ...	32,908	16,304	...	...
1888-89 ...	69,014	55,663	...	...
1889-90 ...	...	1,01,545	...	...
Total ...	1,14,597	1,76,762	2,175	355

20. The progress made with collections of water-rates, as compared with the amount of the demand, is further analysed in the following table. Of "outstandings," in which, besides arrears proper, the dues incurred in previous years, but not legally recoverable until 1889-90, are also included, the percentage of adjustment is 67·6 against 71·8 in the previous year, and of the portion of the current demand legally recoverable within the year, it is 39·7 against 45·7. The percentage of remissions is also smaller, being 10 7 against 14·1 for outstanding, and 0·1 against 0·04 for the current demand. As the percentage of balances at the end of the year has risen from 28·1 to 32 4 for outstandings, and from 54·3 to 60·3 for the current demand, the proportionate outturn under either head compares unfavourably with that of 1888-89 :—

	Outstandings of all years up to and including 1888-89.			Demands due in 1889-90 for the irrigation of that year.		
	Rupees.	Percentage of demands outstanding on 31st March 1890.	Rupees.	Rupees.	Percentage of demands for the year.	Rupees.
Outstandings to end of 1888-89, with assessments made in 1889-90	...	100 0	2,33,135	...	100 0	1,68,736
Adjustments made in 1889-90 ... Collections	1,32,858	56 9	...	66 986	39 6	...
Adjustments made in 1889-90 ... Remissions	25,059	10 7	...	209	0 1	...
Total adjustments ...	...	67·6	1,57,917	...	39·7	67,195
Outstanding on 1st April 1890 ...	...	32 4	75,218	...	60 3	1,01,544

CERTIFICATES.

21. Out of Rs. 2,09,823 realized by the Collector on water-rates and miscellaneous revenue, Rs. 19,502 was recovered on certificates issued under the Public Demands Recovery Act. The amount so collected in 1888-89 was Rs. 24,776. Details below :—

Amounts recovered by certificate.

By whom collected.	Water-rates.	Miscellaneous.	Total water-rates and miscellaneous.	Value of court-fee stamps affixed on the certificates realized by the Certificate Officer during 1889-90.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Cuttack Certificate Officer ...	17,044 1 0	793 3 4	17,837 4 4	4,796 4 2
Balasore Certificate Officer	1,646 7 2	17 15 11	1,664 7 1	344 5 6
Total, 1889-90 ...	18,690 8 2	811 3 3	19,501 11 5	5,140 9 8
Total, 1888 89 ...	23,595 7 6	1,180 1 8	24,775 9 2	5,587 6 9

Number of certificates filed and disposed of.

District.	Number of cases pending from last year.	Number of cases filed during the year.	Total.	Disposed of during the year.	Pending at the end of the year.
Cuttack ...	5,740	7,700	13,440	7,213	6,227
Balasore ...	13	886	992	781	211
Cases not shown in last year's return ...	93	...	...	...	...
	106	...	...	...	...
Total, 1889-90	5,846	8,586	14,432	7,994	6,438
Total, 1888-89	9,047	5,259	14,306	8,553	5,753

Of the cases 'disposed of,' it would be desirable to know how many resulted in the recovery of the demand, and how many were struck off; and the Deputy Revenue Superintendent will be requested to supply the figures in future. The value of court-fee stamps (including arrears) for recovery was Rs. 11,681, on which Rs. 5,141 was realized. It is stated that certificate cases are now being disposed of expeditiously, and arrears wiped off.

COMPLAINTS.

22. The number of complaints received and the progress made in settling them is shown below :—

	Number pending from last year.	Number filed during year.	Total.	Disposed of during year.	Balance left pending.
Complaints against assessments ...	1,182	5,111	6,293	3,243	3,050
Miscellaneous	59	362	421	301	120
Total, 1889-90 ...	1,241	5,473	6,714	3,544	3,170
Total, 1888-89 ...	1,632	4,676	6,308	5,067	1,241

The grounds on which the complaints against assessments were based appear to have been of an ordinary character. The number decided in favour

of the complainants is not given, an omission which should be rectified in future reports. The Deputy Revenue Superintendent states that of complaints which he could settle without reference to the Engineer Department, sixty-two per cent. were disposed of. The accumulation of arrears cannot be looked on as satisfactory.

REMISSIONS. 23. The amounts remitted and written off as irrecoverable were Rs. 27,055 against Rs. 24,003 in the year previous. The following is the Deputy Revenue Superintendent's classification of the reasons for remission:—

Remissions.	Rs.	A.	P.
(*a*) Unirrigated crops	9,651	4	3
(*b*) Damaged	3,729	12	1
(*c*) Chowkidars' jagir	1,794	8	9
(*d*) Waste land	728	10	6
(*e*) Land occupied by channels...	128	14	1
(*f*) Twice assessed	251	4	11
(*g*) Destroyed by insects or worms	573	1	8
(*h*) Barred by limitation	638	4	5
(*i*) Excessive realisations	112	0	3
(*j*) Change of rates	45	12	6
(*k*) Erroneous assessments	50	14	0
(*l*) Commutation of double assessments	4,317	9	6
(*m*) On account of death of defaulters	268	5	4
(*n*) Absconding of defaulters	66	10	3
(*o*) Poverty of ditto	93	4	10
Total ...	22,460	5	4
Written off.			
(*p*) Permanent lands thrown out of cultivation for remodelling, diversion and extension of canals, or excavated for repairs of canals ...	1,024	13	11
(*q*) Rent of trees blown down and damaged by cyclones	524	14	8
(*r*) Loss of fishery rent owing to the removal of water-regulating bunds	162	0	11
(*s*) Irrecoverable demands	2,882	15	0
Total ...	4,594	12	6
GRAND TOTAL ...	27,055	1	10

Under orders passed by the Government of Bengal in December 1889 all lands grown with "boali" rice, a crop which does not ordinarily require canal water, though included in a five-years' lease, are exempted from assessment unless water is actually taken. This exemption was extended in the following August to all low-lying lands which do not ordinarily benefit by canal water. The effect of these orders will be to increase the number of remissions on leases still in force.

DUTY OF WATER. 24. The following statement compares the kharif duties obtained from the several canals with those obtained in the previous year:—

NAME OF CANAL.	Rainfall during the kharif season.		Duty of quantity entering canal per cubic foot.		Duty of quantity utilised per cubic foot.	
	1889-90.	1888-89.	1889-90.	1888-89.	1889-90.	1888-89.
	Inches.	Inches.	Acres.	Acres.	Acres.	Acres.
Kendraparah Canal System	45·85	37·07	80·77	92·48	92·28	100·25
Ditto Canal	46·31	36·65	77·94	86·22	94·80	97·92
Patamoondee do.	44·14	41·19	58·87	84·01	86·74	119·16
Gobri do.	44·93	37·91	42·71	92·33	62·39	99·81
Taldundah Canal System	46·91	41·39	78·19	82·60	107·43	217·40
High Level Canal, Range I	38·12	38·78	102·02	70·73	115·91	112·03
Ditto, ditto II	30·01	42·72	44·46	30·99	126·65	30·99
Ditto, ditto III	31·18	44·56	83·01	200·07	84·34	200·07

The greater quantity of rain which fell over the district of Cuttack in the kharif season of 1889-90, as compared with 1888-89, has been already noticed. Nevertheless lower duties were obtained from the canals of the Kendraparah and Taldandah systems which lie entirely within that district. The explanation is that, whereas in 1888-89 the irrigation took place chiefly in the month of October, when a failure of the rains brought about a large increase of five-year leases, in 1889-90 the demand, though never so severe, was maintained at more equable pressure throughout the season. On Ranges I and II of the High Level Canal better duties have been obtained, notwithstanding that the rainfall was less. On the latter range some difficulty is experienced in making a trustworthy calculation of the discharge utilised. On Range III, which lies in Balasore, the lower duty recorded may be considered a natural consequence of the smaller rainfall.

REVENUE ESTABLISHMENT

25. The cost of Revenue establishment of the year was Rs. 55,502. The following statement shows the details of the year under review with those of the three previous years:—

	1889-90.	1888-89.	1887-88.	1886-87.
Establishment under Collector.	Rs.	Rs.	Rs.	Rs.
Superior officers and permanent and temporary establishment, including travelling allowance	41,228	31,389	28,749	26,007
Contingencies	4,482	2,889	2,218	2,625
Headmen's fees	2,244	1,680	2,208	1,209
Establishment under Executive Engineer.				
Permanent and temporary establishment ..	3,398	3,052	2,964	2,942
Contingencies	.....	... ..	.....	.....
Water-regulation establishment ...	4,150	4,151	4,161	4,222
Total ...	55,502	43,161	40,300	37,005
Collections of water-rates and miscellaneous revenue by the Canal Revenue Department	2,09,823	1,60,328	1,46,039	1,05,775
Percentage ...	26·4	26·9	27·6	34·98

The increase is Rs. 12,341, which occurs almost entirely in the establishment employed under the Collector. The cost of permanent establishment is greater by Rs. 1,451, the scale having been strengthened in 1888 to carry out the assessments of the lands brought under irrigation by the completion of new distributaries. The cost of temporary establishment has advanced from Rs. 9,941 to Rs. 19,118. Additional hands were chiefly required to carry out the revision of the measurements of the areas under five years' lease—a work which has already been noticed as having been the chief factor in bringing about the large increase apparent in the leased area.

NAVIGATION

26. As regards navigation, the management of the canals is in the hands of the engineering staff. Besides tolls on boats and rafts, the receipts include the earnings of the transport service maintained by Government between Bhuddruck on the High Level Canal and Cuttack, a distance of 75 miles—

Year.	Tolls.	Transport service.	Total.
	Rs.	Rs.	Rs.
1880-81 ...	41,297	30,105	71,402
1881-82 ...	53,219	29,987	83,206
1882-83 ...	66,736	41,737	1,08,473
1883-84 ...	61,602	48,550	1,10,152
1884-85 ...	52,784	27,018	79,802
1885-86 ...	64,093	19,919	84,012
1886-87 ...	58,664	8,384	67,048
1887-88 ...	66,628	4,376	71,004
1888-89 ...	69,830	8,078	77,908
1889-90 ...	78,039	10,593	88,632

TRAFFIC.

27. The following statement compares the traffic (excluding the transport service) of all the canals in Orissa during the year under review with that of the previous year:—

CANALS.	Miles open.	Tollage on boats and rafts.		Number of boats plying cargo and passengers.		Tonnage of cargo and passenger boats.		Value of cargo and rafts.		Tollage per mile of canal.	
		1889-90.	1888-89.	1889-90.	1888-89.	1889-90.	1888-89.	1889-90.	1888-89.	1889-90.	1888-89.
	No.	Rs.	Rs.	No.	No.	Tons.	Tons.	Rs.	Rs.	Rs	Rs.
Taldundah and Machgong Canals	31	4,426	4,310	929	926	20,864	25,280	1,51,435	1,02,110	142 8	13[illegible]·0
Kendraparah and Gobri Canals (including extensions)	75	60,245	58,786	5,053	5,160	106,598	81,677	35,54,530	34,18,950	803 2	717·1
High Level Canal, Range I	33	8,386	6,612	8,248	2,958	25 9[illegible]0	22,060	7,17,880	6,28,530	254·1	201·3
Ditto ditto II	12½	3,433	3,[illegible]04	1,723	1,542	24,[illegible]3½	16,732½	2,75,116	2,95,892	274 6	271 4
Ditto ditto III	19	1,386	1,601	744	786	7,434	7,[illegible]0½	1,28 529	1,30,472	72·9	84·3
Jajepore Canal	6½	163	90	250	103	860½	534	40,765	24,003	25·0	15·2
Total	177	78,039	69,830	11,937	11,475	186,019½	153,674	48,68,255	45,99,957	440 9	394 5

The sums entered in this table under 'tollage' include the receipts from empty as well as laden boats, and from rafts. In the columns showing 'number' and 'tonnage,' empty boats and rafts are not counted. The Superintending Engineer ascribes the increase in the receipts as largely due to the greater number of empty boats, which is returned at 13,246 against 9,733 in the previous year. On empty boats reduced rates are charged. The timber and bamboos rafted down the canals were measured at 447,980 cubic feet against 336,528 cubic feet. As the quantity of Government materials carried was only slightly larger than the quantity carried in the previous year, the general improvement in the receipts is due to an expansion of the volume of private trade. According to the approximate returns which are based on estimates made by the toll-collectors, the weight of cargo carried in private boats advanced from 55,417 tons in 1888-89 to 61,154 tons in 1889-90, the greatest increase occurring under 'grain,' and the number of passengers from 68,203 to 82,472. The canal which shows most improvement is the Kendraparah canal.

TRANSPORT SERVICE.

28. The cost of working the transport service between Bhuddruck and Cuttack was Rs. 12,088, and the receipts Rs. 10,593. The loss incurred on this service is therefore Rs. 1,495 against a loss of Rs. 4,585 in the previous year. These figures differ from those returned by the Examiner of Accounts, who has debited the working of the inspection-steamer *Garnet* to the transport service instead of to the maintenance charges of the head-works. More passengers were carried, but less goods. The service was crippled by the unavoidable withdrawal of a steamer for famine work from July 22nd to September 17th.

MISCELLANEOUS RECEIPTS

29. The miscellaneous receipts during the year under review are compared by sub-heads with those of the previous year in the following statement:—

SOURCE OF REVENUE.	YEAR IN WHICH RECEIVED.		DIFFERENCE.	
	1889-90.	1888-89.	Increase.	Decrease.
	Rs.	Rs.	Rs.	Rs.
Plantations ...	728	1,450	..	722
Rent of lands ...	7,659	5,857	1,802	...
Canal produce ...	568	895	..	327
Rents of buildings ...	4,781	4,855	...	74
Sale of old materials ...	65	31	34	...
Fisheries ..	920	877	43	...
Sale of water ...	243	41	202	...
Miscellaneous ...	179	236	...	57
Total ..	15,143	14,242	2,081	1,180

30. The revenue receipts and working expenses of the Orissa Canals for the last ten years are shown in the following statement:— FINANCIAL RESULTS.

PARTICULARS.	1880-81.	1881-82.	1882-83.	1883-84.	1884-85.	1885-86.	1886-87.	1887-88.	1888-89.	1889-90.
RECEIPTS.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Water-rates	1,78,047	1,84,290	1,80,325	1,11,886	51,245	1,06,642	96,976	1,37,869	1,51,365	1,99,844
Navigation	71,402	83,206	1,08,473	1,10,151	79,802	84,012	67,048	71,004	77,908	88,632
Miscellaneous	20,329	15,655	31,214	15,360	12,538	16,496	15,587	14,171	14,242	15,747
Total ...	2,69,778	2,23,151	3,20,010	2,37,503	1,43,585	2,07,330	1,79,611	2,23,044	2,43,515	3,04,223
Less—Refunds of revenue ...	777	414	385	68	78	6	92	365	221	99
Total Receipts ...	2,69,001	2,22,737	3,19,625	2,37,800	1,43,507	2,07,344	1,79,519	2,22,679	2,43,294	3,04,124
WORKING EXPENSES.										
Direct charges.										
I.—Maintenance, and repairs—Repairs	1,99,554	2,17,753	2,22,451	1,89,017	2,03,137	2,22,690	3,52,761	3,10,960	2,36,694	2,31,068
Establishment, including direction and accounts ...	43,896	50,108	51,160	43,600	50,058	51,199	81,117	98,153	70,901	1,09,434
Tools and plant	12,266	13,348	14,923	11,292	15,167	19,150	15,486	16,391	21,156	19,722
Direct expenditure in England	1,262	1,930	2,061	427	...	...	...	...	...	...
Total ...	2,56,978	2,83,139	2,90,575	2,44,036	2,69,362	2,93,048	4,49,364	4,25,524	3,28,051	3,60,224
II.—Revenue management—Irrigation establishment ...	38,812	37,022	37,002	33,432	33,999	34,304	37,005	40,300	43,161	55,502
Navigation ditto ...	7,501	8,085	13,578	14,681	12,398	15,219	15,471	15,125	15,734	15,871
Total ...	46,313	45,107	50,580	48,113	46,397	49,523	52,476	55,425	58,895	71,373
Total Direct charges ...	3,03,291	3,28,246	3,41,155	2,93,049	3,15,759	3,42,571	5,01,840	4,80,949	3,86,946	4,31,597
Indirect charges.										
Capitalised abatement of land revenue	...	...	...	...	...	..	...	...	...	...
Leave and pension allowances ..	15,889	16,407	13,741	12,840	13,029	14,101	18,703	21,501	18,073	25,313
Total Indirect charges ...	15,889	16,407	13,741	12,840	13,029	14,101	18,703	21,501	18,073	25,313
Total Working expenses ...	3,21,180	3,44,653	3,54,896	3,05,889	3,29,288	3,56,672	5,20,543	5,02,450	4,05,019	4,56,910
Net revenue ...	(−)52,179	(−)1,21,916	(−)35,271	(−)68,089	(−)1,85,781	(−)1,49,328	(−)3,41,024	(−)2,79,771	(−)1,61,725	(−)1,52,786

31. The cost of maintenance and repairs on the Orissa Canals is returned in the Examiner's accounts at Rs. 2,31,068, and in the Superintending Engineer's report at Rs. 2,30,464, the difference of Rs. 604 being the sums recovered on the working of the inspection-launch *Garnet*, which are included by the Examiner among the navigation receipts, but are treated by the Superintending Engineer as a deduction on the maintenance charges of the head-works. The Superintending Engineer distributes the expenditure of Rs. 2,30,464 under the following sub-heads:— MAINTENANCE AND REPAIRS.

	1889-90.	1888-89.	1887-88.
	Rs.	Rs.	Rs.
Head-works	75,300	71,168	1,94,272
Main canals	1,09,839	1,11,712	76,219
Distributaries	23,988	31,451	25,594
Drainage and protective works	15,508	15,960	10,778
Cost of working transport service	5,829	6,405	4,117
Total ...	2,30,464	2,36,696	3,10,980

HEAD-WORKS.

Out of total expenditure of Rs. 75,300 on head-works, Rs. 61,453 represents the cost of maintaining the weirs, divided as follows:—

Name of weir.	Length.	Expenditure.		Rate per running foot.	
		1889-90.	1888-89.	1889-90.	1888-89.
	Feet.	Rs.	Rs.	Rs.	Rs.
Naraje	3,833	10,275	10,140	2·68	2·64
Mahanuddy	6,349	30,331	26,539	4·78	4 18
Beropa	1,980	4,709	5,573	2·38	2·81
Brahmini	4,000	2,170	7,471	0·54	1·86
Pattia	783	2,203	5,698	2·81	7·27
Byturni	1,026	6,295	1,440	6 14	1 40
Burrah	526	5,470	5,935	10·40	11·28
Total of all weirs ...	18,497	61,453	62,796	3·32	3·39

The work done on the Mahanuddy and Byturni weirs, on which the chief excesses occur, is described by the Superintending Engineer as follows:—

"The outlay on the Mahanuddy weir was in excess of that of the previous year by a sum of Rs. 3,792; and of the total amount expended, Rs. 10,874 represents the ordinary current repairs of the weir, and Rs. 19,457 is the cost of the flood repairs that were found necessary at the centre sluices. The ordinary repairs included the replacing of a good deal of worn-out laterite packing at the south shore sluices, and the relaying with new stone of a length of 375 feet of the first division of the laterite-packed apron below the body wall of the weir where the work had been injured by the water falling over the tops of the south crest shutters, during the flood season. At the centre sluices the tail apron had again to be repaired with crib work and stone packing, more especially at the south end of the work, where the apron was lengthened during the year in order, if possible, to prevent further injury at that point.

The cost of the repairs carried out at the Byturni weir has been heavier than it was during 1888-89 by a sum of Rs. 4,855, and the increase was principally due to the special repairs which were found necessary for the revetment on the left bank of the river below the weir which had been considerably injured by the floods. The outlay upon the improvements of the beds of the Beropa and Brahmini rivers has this year been shown separately from the expenditure upon the weirs in which it was formerly included, and it is only necessary to explain here that the work consists in the dredging, sand-scraping, and excavation which are carried out annually in the beds of these rivers above the weirs in order to keep a passage open for steamer and boat traffic at all seasons of the year."

As already noticed, the Superintending Engineer has charged the revenue account of head-works with the difference between the expenditure and receipts on the inspection-launch *Garnet*, amounting to Rs. 1,107. The excess of Rs. 4,132 in the total charges is partly due to this cause, and partly to the increased outlay on the improvement of the Beropa and Brahmini rivers, and on the dividing embankment.

MAIN AND BRANCH CANALS.

32. Maintenance charges of main canals fell from Rs. 1,11,712 to Rs. 1,09,839. The Superintending Engineer supplies an analysis for every canal of the expenditure under each sub-head. In "repairs to banks," indicated in the Chief Engineer's report of last year as the sub-head which seemed to offer most scope for economy, considerable savings have this year been effected, notably on the Kendraparah, Gobri extension, and Pattamoondi canals. On the other hand, the cost of silt clearance is generally higher, the only exceptions being the Machgong and Taldandah Canals. The cause of the increase is traced to the high discharges admitted into all the canals during the drought of 1888-89, which brought in the silt deposits which had to be removed in 1889-90. Under 'repairs to masonry,' there was an increase of expenditure on the Taldandah and Machgong Canals, accounted for by renewals to lock-gates; increases also occurred on the Kendraparah Extension Canal, and Ranges II and III of the High Level Canal. An abstract of the expenditure on each canal compared with that of 1888-89 is compiled below. On the Kendraparah Canal the smaller

expenditure, notwithstanding the renewal of the lower gates of Barabaria lock, is satisfactory.

Canals.	Miles.	1889-90.		1888-89.		1887-88.		1886-87.	
		Cost.	Per mile.	Cost.	Per mile.	Cost.	Per mile.	Cost.	Per mile.
	No.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Kendrapara	39	29,100	746	39,370	1,009	17,339	445	21,004	538
Ditto extension ...	15	2,832	189	2,611	174	2,385	159	2,741	183
Gobri	15	7,410	494	6,484	432	4,500	300	3,975	265
Do. extension	6	3,222	537	4,725	787	4,017	674	3,599	600
Pattamoondee	47	3,699	83	8,709	185	11,347	241	14,062	299
Taldandah	77	23,124	819	17,027	630	8,903	323	9,971	369
Machgong	19	12,713	669	8,360	440	4,163	219	4,041	213
High Level, Range I ...	38	13,146	398	13,771	417	12,230	370	12,903	389
Ditto, do. II ...	12½	5,793	463	4,315	345	4,420	353	5,265	421
Ditto, do. III ...	19	8,690	457	6,330	333	6,805	358	6,215	327
Jajepore Canal	6½	721	111	...	...	...	...	...	...
Total ...	239	1,09,839	460	1,11,712	480	76,219	328	83,735	360

33. The average mileage rate of maintenance for distributaries was Rs. 36·41 against Rs. 48·77 in the previous year. The rates, however, were greater in the case of the Taldandah and Machgong Canals. DISTRIBUTARIES.

Distributaries.	Miles.	1889-90.		1888-89.		1887-88.		1886-87.	
		Cost.	Per mile.	Cost.	Per mile.	Cost.	Per mile.	Cost.	Per mile.
	No.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Kendrapara Canal System	333½	9,826	29·44	13,530	40·53	13,510	40·4	11,073	33·17
Taldunda Canal	71½	3,068	42 91	2,950	41·25	2,243	31·35	2,232	31·21
Machgong Canal	122½	5,900	48·34	5,725	46·83	5,182	42·38	4,071	33·30
High Level Canal, Range I	131½	8,188	39·80	9,246	78·85	4,600	39·74	4,081	34·80
Total ...	658½	23,988	36·41	31,451	48·77	25,594	39·69	21,457	33·27

With regard to these figures, the Superintending Engineer writes:—

"In the case of the distributaries of the Taldundah Canal the total increase of cost has amounted to Rs 118, and is explained by the Executive Engineer to have been due to an increased quantity of earthwork having been found necessary for raising and strengthening the banks of the channels; and in the case of the Machgong Canal, the total increase of Rs. 184, which has occurred during the year, appears to have been caused by increased outlay upon turfing the banks of the distributaries. But a portion of the total expenditure of the year upon earthwork is reported to have been required for deepening No. 7 distributary, the bed of which was too high. The sum so spent was Rs. 302, or Rs. 2·47 per mile, and would of itself more than account for the increase in the average rate over that found for 1888-89, but even when this allowance has been made, the rate is still much too high.

The special attention of the Executive Engineer has been drawn to this matter, as high mileage rates have prevailed upon the distributaries of this canal for the last three years, and he has been requested to effect a reduction in the average cost in future years."

34. Under the head of Drainage and Protective Works, reductions were effected in the expenditure on the Kendraparah, Taldandah and High Level, Range II, Canals. Increases occur on the protective outlets of Range I of the High Level Canal, caused by more thorough repairs to the left Beropa embankment, and on Range III, where the Salindee embankment was raised and strengthened, and two bridges over the drainage cuts rebuilt. DRAINAGE AND PROTECTIVE WORKS.

35. In the statement of financial results recorded in paragraph 30 it will be noticed that, notwithstanding a reduction of Rs. 5,626 effected in the cost of repairs, the direct working expenses are altogether greater by Rs. 44,651, chiefly in consequence of an enhancement of the establishment charges. As regards the increase under "Revenue Management," amounting to Rs. 12,478, it has been already explained that it was incurred in the entertainment of additional establishment required to cope with the increased work of revenue collection. The remainder of the excess is due, not to additions made to the staff employed on the Orissa canals, but chiefly to the smaller amount of expenditure by the existing staff on works chargeable against the capital account. While the establishment charges against "capital" are calculated at a fixed percentage on the outlay incurred on new works, the remainder of the cost of establishment actually employed is borne by the revenue account. Hence any failure to GENERAL RESULTS.

spend the allotment provided under 'capital' not only has the result of delaying the ultimate development of the project, but also unfavourably affects the balance sheet of the year by burdening the revenue account with an undue proportion of establishment charges. Indirect charges are also greater by Rs. 7,240 than in the preceding year. Notwithstanding these increases, the net loss incurred on the working of the Orissa canals is less than the loss incurred in 1888-89; being Rs. 1,52,786 against Rs. 1,61,725.

MIDNAPORE CANAL.

CAPITAL ACCOUNT.

36. The Capital, Interest, and Revenue Accounts of this Canal are given below—

1.—CAPITAL ACCOUNT.

HEADS OF ACCOUNT.	Outlay during 1889-90.	Outlay to the end of 1889-90.
DIRECT CHARGES.	Rs.	Rs.
I.—Works	7,344	53,50,007
II.—Establishment	1,689	19,24,044
III.—Tools and Plant	9,048	9,02,537
IV.—Suspense accounts	(—)3,959	39,537
Loss by exchange	.....	94,800
Total ...	14,122	83,10,925
V.—*Less*—Receipts on Capital Account	.....	30,793
Total direct charges ...	14,122	82,80,132
INDIRECT CHARGES.		
Capitalization of abatement of land revenue	27	168
Leave and pension allowances ...	236	1,83,806
Total indirect charges ..	263	1,83,974

The revised estimates of the Midnapore Canal Project, amounting to Rs. 82,49,000, received the Secretary of State's sanction in 1882. The outlay against these estimates up to the end of March 1888 was Rs. 82,63,345, which included an unforeseen charge of Rs. 94,800 as "loss by exchange." The works being then completed and in full operation, the capital account was closed. Some additional works, however, are still being carried out on estimates approved by the Government of India under the rules in force for "open capital" expenditure. The sum of Rs. 14,122 charged against Capital during the year under review was distributed under the following heads:—

	Rs.
Distributaries—	
Relief of the drainage between miles 4 to 12 of No. 1 Narainghur distributary	6,372
Drainage and Protective Works—	
Improvement and extension of Jachpore drainage ...	972
Establishment	1,689
Tools and Plant—	
New barges for dredgers	16,250
Deduct sale proceeds of steam launches and miscellaneous tools	(—) 7,202
	18,081
Suspense Accounts	(—) 3,959
Total ...	14,122

2.—INTEREST ACCOUNT.

INTEREST ACCOUNT.

		Rs.
Interest charges to end of 1888-89	...	54,17,730
Ditto for 1889-90	...	3,30,923
Total	...	57,48,653

3.—REVENUE ACCOUNT (ACTUALS).

REVENUE ACCOUNT.

	EXPENDITURE.			RECEIPTS.	
	During 1889-90.	To end of 1889-90.		During 1889-90.	To end of 1889-90.
	Rs.	Rs.		Rs.	Rs.
DIRECT CHARGES.					
I.—*Maintenance and repairs.*					
Works (extensions and improvements) ..	....	40,738	Water-rates ...	1,16,424	16,59,598
Repairs	1,13,507	21,03,273	Navigation ...	1,48,164	18,26,598
Compensation ...	.....	30	Miscellaneous ...	13,016	2,06,551
Establishment, including direction and accounts ..	29,753	5,12,734	Total ...	2,77,604	36,92,747
Tools and plant ...	27,612	3,29,036	*Less*—Refunds of revenue	181	1,303
Total ...	1,70,872	29,85,811	Total receipts ...	2,77,423	36,91,444
II.—*Revenue management.*					
Irrigation establishment	21,903	3,82,345			
Navigation ditto ..	7,719	1,42,457			
Total ...	29,622	5,24,802			
Total direct charges ...	2,00,494	35,10,613			
INDIRECT CHARGES.					
Capitalized abatement of land revenue ...	.....	.....			
Leave and pension allowances	8,312	1,61,791			
Total indirect charges...	8,312	1,61,791			
Total working expenses	2,08,806	36,72,404			
Profit	68,617	19,040			
Total ...	2,77,423	36,91,444			

EARNINGS

37. The Revenue Account calculated on "earnings" of the year and expenditure is given below :—

EXPENDITURE.	Amount.	EARNINGS.	Amount.
	Rs		Rs.
DIRECT CHARGES.			
I.—*Maintenance and repairs*			
Works (extensions and improvements) ...	.	Water-rates ...	1,03,104
Repairs	1,13,567	Navigation . ..	1,18,164
Compensation	.....	Miscellaneous ...	13,016
Establishment, including direction and accounts	29,753		
Tools and plant	27,612	Total	2,61,584
		Less—Refunds of revenue	181
Total ..	1,70,872		
		Total receipts ...	2,64,403
II.—*Revenue management.*			
Irrigation establishment ...	21,903		
Navigation ditto ..	7,719		
Total ..	29,622		
Total direct charges ..	2,00,494		
Indirect charges	8,312		
Total working expenses ...	2,08,806		
Profit	55,597		
Total ...	2,64,403		

RAINFALL

38. The following statement shows the rainfall for the year 1889-90 and the four previous years at four registering stations which lie within the area irrigated by the Midnapore Canal :—

STATIONS.	1889-90	1888-89	1887-88.	1886-87	1885-86.	Average of 20 years previous to 1889-90
	Inches.	Inches	Inches	Inches.	Inches	Inches
Midnapore ...	48·71	68·00	55·38	49·39	76·20	56·67
Panchkoorah .	51·78	59·47	56·21	50·56	86·03	56·43
Luchmapore ...	45·61	60·93	47·00	56·35	81·84	Not available.
Mowah ...	31·80	60·14	49·76	55·93	81·07	Ditto

At all the stations less rain fell than in the year previous, and less than the average of 20 years. During the kharif season the fall, though scanty, was fairly distributed—

	Midnapore	Panchkoorah	Luchmanpore	Mowah	Average, 1889-90	Average, 1888-89
	Inches	Inches.	Inches.	Inches.	Inches	Inches
July ...	7 85	7 24	7 24	4 29	6 65	18 57
August ..	13 06	14 61	10 55	8 45	11 67	21 17
September	7 10	7 72	7 80	5 16	6 94	6 59
October ..	2 32	1·15	2 04	1 30	2·53	1 08
Total kharif season, 1889-90.	30 33	34 02	27 63	19 20	27·79	.
Ditto, 1888-89 ...	51 42	45 06	41 86	47·69	... ..	47 41

IRRIGATION

39. The area leased and irrigated was 68,810 acres against 69,777 acres returned in 1888-89. Notwithstanding the decline in the totals, an analysis of the figures composing them appears to point to an improvement in the condition of the irrigation system. Five-year leases have advanced from 62,374 acres to 68,349 acres, which may be taken as a sign that the cultivators place greater reliance on the canals. While the figures of 1888-89 included 3,912 acres as irrigated without authority and assessed for one year at penalty rates (of which the penal part was eventually remitted), no entry under the head of surreptitious irrigation appears in this year's return; and though the Superintending Engineer writes that unauthorized irrigation was detected over a large area, the whole was brought during the year under five-year contracts. Of *boro* rice, a crop which is raised during the rabi season, only 440 acres were irrigated, against 3,369 in the previous year, but as the right to the water of the Cossye during the rabi months does not vest in Government, *boro* irrigation is as a rule only undertaken when the kharif rice has suffered from floods. The decline under this head is therefore not to be regarded as an unsatisfactory feature in the returns.

Out of 69,777 acres which were under long or short leases in 1888-89, leases for 11,377 acres expired on the 31st March. The new leases executed in 1889-90 amounted to 10,410 acres. Leases for 2,934 acres expired on the 31st March 1890. The proportion which the area irrigated bore to that commanded is shown in the table below separately for the channels under the Midnapore weir and those under the Panchkoorah weir and tidal reaches There is an increase under the Midnapore weir of 3,335 acres, or 5·53 per cent. The decline under the Panchkoorah weir from 8,914 to 4,754 acres was chiefly due to the smaller amount of boro irrigation. The area irrigated from the tidal reaches is insignificant, amounting to only 458 acres against 600 acres in the previous year:—

PARTICULARS.		Totals provided for in the revised estimate.	Midnapore Weir, Ranges IV and V.			Panchkoorah Weir, Range III, and Tidal Reaches, Ranges I and II			Total.		
			1889-90	1888-89.	1887-88	1889-90	1888-89	1887-88.	1889-90.	1888-89	1887-88
Length of distributaries and branch canals	Miles.	299·12	229 94	229 94	229 94	53·25	53·25	53·25	283 19	283·19	283 19
Area provided with distributaries ..	Acres	125,000	100,000	100,000	100,000	25,000	25,000	25,000	125,000	125,000	125,000
Area irrigated	,,	...	63,598	60,263	59,564	5,212	9,514	6,502	68,810	69,777	65,864
Percentage of area irrigated to that commanded		·.	63 59	60 26	59 56	20·8	37 9	26·01	55 04	55·82	52 64

40. In the revenue report of 1887-88 (paragraph 35), and in the report of last year (paragraph 40), reference was made to the difficulties experienced in the control of irrigation, both from the Orissa and Midnapore Canals, arising chiefly from the want of village channels—a want which the zemindars and cultivators steadily refuse to remedy. Without village channels, the Canal Officer is often powerless to prevent the gratuitous irrigation of fields lying

between a leased area and the distributary from which it is irrigated, since water can only be brought to the leased area over the intervening tract. To meet this difficulty, instructions have now been issued to divide the whole area irrigable from any distributary into "blocks" or units of irrigation, the size of each block being determined by the area irrigable from a separate outlet or set of outlets; to grant no leases within any unit to outlying lands until the lands contiguous to the distributary have been leased; and to make all leases within each unit terminable on the same date. Hopes are entertained that those measures will check the evil of unauthorized irrigation and tend to bring a larger area permanently under lease.

ASSESSMENTS AND COLLECTIONS

41. The following comparative statement shows the balances, assessments and recoveries of water-rates on the Midnapore Canal since the year 1885-86:—

YEAR.	Amount outstanding at commencement of year.	Amount falling due during the year.	Total for recovery.	Cash realization.	Remitted or written off.	Balance at the end of the year.
	Rs.	Rs.	Rs	Rs.	Rs.	Rs
1885-86 ..	1,11,212	1,10,868	2,22,080	1,08,709	43,399	69,972
1886-87 ...	69,972	1,06,750	1,76,722	1,08,834	17,139	50,749
1887-88 ...	50,749	1,02,532	1,53,281	90,737	5,951	56,493
1888-89 ...	56,493	1,23,337	1,79,830	91,016	4,041	84,773
1889-90 ...	84,773	1,17,202	2,01,975	1,16,421	34,907	50,644

In the arrear balance of Rs. 84,773 with which the year opened, there were no demands of older standing than 1886-87. Rupees 78,372 was for dues incurred in 1888-89, and Rs. 6,401 for those of the two preceding years.

The current demand, amounting to Rs. 1,17,202. was composed of Rs. 1,03,403 earned within the year, and Rs. 13,799 earned in the two preceding years, but not recoverable till 1889-90.

While the whole amount for recovery, including arrears, was Rs. 22,145 more than in 1888-89, the collections were Rs. 25,408 more. The Deputy Revenue Superintendent succeeded in realizing 57·6 per cent. of the demand, an improvement on 1888-89, when the percentage was 50·6. In the following table arrear and current dues are distinguished, the sums composing the demand are distributed by the years in which they were earned, and the proportions of each year's earnings recovered or remitted are separately shown:—

YEAR.	Amount previously due and unrealized.	Amount falling due within the year.	Total amount due to end of the year.	ADJUSTMENTS OF THE YEAR.				Balance unrealized at end of the month of March 1890.
				Cash recoveries.	Remissions authorized.	Written off as being irrecoverable.	Total.	
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1886-87 .	1,246 12 0		1,246 12 0	585 3 6	498 7 6	.....	1,083 11 0	163 1 0
1887-88 ..	5,184 10 0	598 9 6	5,783 3 6	5,253 1 6	102 9 6	.....	5,355 11 0	397 8 6
1888-89 ...	78,371 11 6	13,200 0 9	91,671 11 9	53,165 4 9	34,306 4 9	.....	87,471 9 6	4,100 2 3
1889-90 ..	... .	1,03,403 10 0	1,03,403 10 0	57,420 4 0	... .	.. .	57,420 4 0	45,983 6 0
Total ..	84,773 1 0	1,17,202 4 3	2,01,975 5 3	1,16,423 13 9	34,907 5 9	.....	1,51,331 5 6	50,644 1 9

REMISSIONS.

In these figures the most striking feature, and therefore one which should be noticed in some detail, is the amount of the remissions, amounting to Rs. 34,907, or as much as 17·2 per cent. of the whole demand. It will be seen that the assessments from which nearly the whole amount was struck off were those of 1888-89, a year in which the supply in the Cossye ran short, and the canal was unable to meet all the demands made on it The Officiating Chief Engineer, in the revenue report of last year, admitted that there had been a partial failure, and pointed out that, though the assessments of 1888-89 were large, heavy remissions would probably be necessary, as good reasons for remission,—in some cases insufficiency of supply, in others loss of crop from breaches in the Cossye

embankment—were known to exist. In the report of the Deputy Revenue Superintendent the following classification of the remissions according to the grounds on which they were granted is given:—

	Rs.
By Government, *vide* order No. 150I.A., dated the 28th January 1890, on account of irrecoverable arrears for 1886-87, January 1890	460
By Collector under clause I, rule 22, on account of failure to supply water in 1888-89	10,677
By Collector under clause II, rule 22, on account of damage caused by excess of water in 1888-89	5,259
By Collector under clause II, rule 22, on account of commutation of the penalty rates imposed for theft of water in 1888-89 on execution of five-year leases	18,041
Remissions granted by officers disposing of certificate objection cases	470
Total ...	34,907

The remissions anticipated in the report of last year as likely to be necessary on account of insufficiency of supply and loss of crop by flooding were altogether Rs. 15,936. Regarding the very large amount (Rs. 18,041) of penalty rates imposed for theft of water in 1888-89 but struck off on execution of five-year leases in 1889-90, the Superintending Engineer justly remarks—

"It may be a matter of expediency to remit the sum of Rs 18,041 in cases of illicit irrigation in which leases are subsequently executed, but it is no less a direct incentive to continue in attempts to the same end. Now that rules are under introduction which will reduce the area illicitly irrigated, it is hoped that remissions under this head will be discontinued."

The subject, however, is engaging the attention of the Commissioner, who reports—

"The Collector deprecates the system described in paragraph 37 of the Deputy Revenue Superintendent's report, under which penalties are imposed for taking water surreptitiously. I have asked the Collector to report more fully on the subject."

MISCELLANEOUS REVENUE.

42. The miscellaneous revenue collected was Rs. 15,824, or Rs. 1,805 more than in the previous year. The sum collected by the Deputy Revenue Superintendent was Rs. 14,238, of which Rs. 4,716 was for arrears. The percentage of collection was 78·4 on the amount recoverable.

CERTIFICATES.

43. The number of certificates undisposed of at the end of the previous year was 7,185. In addition, 12,398 new certificates were filed, 2,863 being for surreptitious irrigation and 9,535 for satisfaction of demands under kabuliyats. The number disposed of was 16,139, in 11,672 of which the demand was realized, and in 4,467 struck off. The percentage disposed of was 82·41; and there is a reduction in the balance of cases unsettled at the end of the year from 7,185 to 3,444, of which only 892 were more than six months old. The Deputy Revenue Superintendent reports that in 50 cases in which the demand was realized under warrants, "the money was paid in on their issue, and not a single party had to go to jail." He explains the large proportion of cases struck off thus—

"In cases of theft of water the parties do not execute leases till they are served with certificates for the penalty rate imposed, and it is only when cases are actually proved against them that they execute leases. When the penalty rate is commuted under clause III, rule 22, into ordinary five-year rates, the certificates issued are necessarily struck off: hence the large number shown under that head. They have to be framed as carefully as ordinary certificates for demands under leases.

No certificates were issued in connection with the realization of the current demand.

COMPLAINTS.

44. The number of complaints filed during the year was 1,415 against 1,647 filed during the previous year. That good progress was made in dealing with

the complaints is evident from the figures below, which are furnished by the Deputy Revenue Superintendent:—

Nature of petitions.	Number of petitions to be disposed of.			How disposed of.						Number of petitions pending.	Remarks.
	Number of petitions pending from last year.	Number of petitions filed during the year.	Total.	By order in favour of petitioners.	By realisations.	By execution of leases.	By striking off on account of non-attendance.	By objection rejected.	Total.		
1. Objections to certificates in connection with surreptitious irrigation cases.	33	630	673	2	401	167	30	13	626	46	1. Out of 46 pending cases, 9 have been disposed of up to date.
2. Objections to certificates under kabuliyats.	6	118	124	1	31	...	56	27	115	9	2. Out of 9 pending cases, 2 have been disposed of up to date.
3. Objections to certificates on the ground of excess water-rates charged.	4	51	5	1	11	...	17	13	42	13	3. Out of 13 pending cases, 8 have been disposed of up to date.
4. Objections to certificates stating that no lands are held, or that no water has been supplied.	108	218	326	1	97	...	37	173	308	18	4. Out of 18 pending cases, 3 have been disposed of up to date.
5. Objections to leased lands lying waste or taken up for canal works.	8	40	48	3	5	...	15	21	44	4	5. All these 4 cases have not been disposed of.
6. Objections on account of transfer of jotes	...	39	39	8	4	6	12	9	39	...	
7. Objections on account relinquishment of jotes.	..	14	14	3	...		5	3	11	3	7. All these 3 cases have not been disposed of.
8. Applications for water-rate kabuliyats.	16	90	106	57	...	...	...	38	95	11	8. Out of 11 pending cases, 5 have been disposed of up to date.
9. Miscellaneous applications for remissions for canal land, fishery, and other revenue and refunds of revenue.	64	206	270	27	...	...	..	199	226	44	9. Out of 44 pending cases, 14 have been disposed of up to date.
Total ...	239	1,416	1,654	103	552	173	173	506	1,506	148	The total number of petitions now pending is 107.

Revenue establishment

45. The cost of establishment employed in assessment and collection was only Rs. 20,890, against Rs. 24,728 in the previous year. Almost the whole of this establishment is employed under the Collector. The Commissioner writes as follows on the economies effected:—

"The cost of collection during the year fell from Rs. 24 728, or 23·9 per cent. on the amount recovered, to Rs. 20,890, or 15·9 per cent. It is satisfactory to observe that with an increase in collections, the cost was much less than in any of the preceding five years. The practice of paying the collecting establishment partly by fixed salaries and partly by commission, introduced on the recommendation of my predecessor, Mr. Clay, as an experimental measure, was discontinued under Government order No. 45T.I., dated the 31st May 1890."

From the detailed figures furnished by the Examiner, it is observed that only Rs 49 was paid in commission to headmen. In 1888-89 the fees paid were Rs. 2,135, and the Commissioner then observed that the Deputy Revenue Superintendent was silent on the effects produced by these payments. Nor is any explanation now given why only Rs. 49 was paid in 1889-90.

Navigation receipts.

46 The receipts under the head of Navigation show a slight decline from Rs. 1,49,480 to Rs. 1,48,164. The tolls realized from the Calcutta Steam Navigation Company, whose vessels have been plying on the canal in increasing numbers during the last five years, rose from Rs. 21,428 to Rs. 28,947. On the other hand, the revenue from native crafts declined from Rs. 1,25,332 to Rs. 1,16,409. The usual particulars regarding the traffic carried in vessels, other than those of the Company, are given below:—

Description.		1880-81.	1881-82.	1882-83.	1883-84.	1884-85.	1885-86.	1886-87.	1887-88	1888-89.	1889-90.
Miles open ...	No.	53	53	53	53	53	53	53	53	53	53
Toll collections ..	Rs.	77,143	98,080	1,06,187	1,08,231	1,19,797	1,25,531	1,01,0[illegible]	1,08,480	1,25 332	(a)1,16,409
Rate of toll per mile	,,	1,455	1,850	2,003	2,058	2,260	2,304	1,906	2,048	2,365	2,196
Number of boats, including empty boats	No.	43,461	51,408	52,554	52,069	47,651	42,240	45,790	49,238	54,214	52 060
Tonnage of boats ...	Tons.	292,452	333,325	350,971	363 979	412,379	372,698	387,410	409,866	470,[illegible]6	462,418
Passengers carried ...	No.	106,236	103,029	181,251	170,745	.....	. ..	208,682	160,567	167,259	(b)170,226
Estimated value of cargo, including atta	Rs	1,43,15,666	1,47,79,798	1,60,43,032	1,79,83,406	1 57,52,997	1,27,32,178	97,25,587	1,18,44,844	1,31,70,399	1,45,12,442

(a) Exclusive of Rs 28,947 tolls paid by the Calcutta Steam Navigation Company
(b) By private boats Rs. 79,829, and by the Calcutta Steam Navigation Company's steamer, Rs. 90,397.

The Superintending Engineer offers the following remarks regarding the decrease in the tollage from private boats:—

"The total traffic in grain, which consists almost entirely of paddy and rice, was 77,369 tons, against 74,053 tons in the previous year; while the total traffic in all goods was 126,338 tons against 124,951 tons, and 201,849 cubic feet of timber against 186,675 in the previous year. There was a considerable decrease in the item salt of down traffic and in miscellaneous, the latter probably on account of more correct classification. The additional items showing increase were oil-seeds and piece-goods. On the whole, the traffic shows a steady increase.

There is one cause only that can be attributed for the decrease in receipts from tolls which is the increasing business done by the steamer service of the Calcutta Steam Navigation Company. It is quite evident that this Company is drawing the traffic from the native craft, and that the revenue from tolls will suffer. The Company pay only $\frac{3}{10}$th tolls for all their boats in their regular double daily service either way, and the time has arrived when some portion of their concession should be withdrawn. Probably a restriction of abatement to half tolls would at present suffice. The decrease in tollage, however, was not large. Excepting the years 1882-83 and 1888-89, the collections were higher than in any year since 1880-81. The result, taking into account the competition of the Calcutta Steam Navigation Company with the native craft, is very satisfactory."

Since, however, the figures returned in Form IID, as showing the quantities of goods carried on the canal, are based only on information which toll collectors can obtain from boatmen, the data furnished by them are not very trustworthy. The figures representing the number of boats which paid toll, their tonnage as measured by canal measurement, and the ton mileage all show a slight falling off as compared with the previous year. That the competition of the Calcutta Steam Navigation Company may have an unfavourable effect on the canal revenue by absorbing an undue proportion of the trade is a contingency which should not be lost sight of. It is, however, premature to argue its existence from the statistics of a single year. It may be remarked that this Company does not enjoy any special concession from Government. Under rules, which apply to all canals maintained by the Bengal Public Works Department, a deduction is made from the measured tonnage of all steamers, in consideration of the space occupied by the engines, and a further abatement of tolls is allowed on the vessels of any Company which maintains a daily service on any canal.

47. The following statement shows the Receipts on Revenue Account and Working Expenses of the Midnapore Canal since the year 1880-81:— FINANCIAL RESULTS.

PARTICULARS.	1880-81.	1881-82.	1882-83.	1883-84.	1884-85.	1885-86.	1886-87.	1887-88.	1888-89.	1889-90.
RECEIPTS.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Water-rates	1,12,960	1,18,588	1,04,060	1,31,000	1,16,807	1,04,709	1,08,634	90,837	91,016	1,16,424
Navigation	93,009	1,20,706	1,40,922	1,20,580	1,28,747	1,27,578	1,09,603	1,28,574	1,40,480	1,48,164
Miscellaneous	10,407	10,780	17,028	12,996	12,401	16,197	15,638	16 907	11,299	13,016
Total ..	2,16,466	2,50,074	2,68 010	2,64,576	2,57,955	2,62,484	2,34,185	2,34,378	2,51,795	2,77,604
Less—Refunds of revenue	...	...	...	44	112	..	211	453	285	181
Total receipts ...	2,16,466	2,50,074	2,68,010	2,64,532	2,57,843	2,62,484	2,33,974	2,33,925	2,51,510	2,77,423
WORKING EXPENSES.										
DIRECT CHARGES.										
I.—Works, Maintenance and repairs.										
Works and repairs ..	1,21,607	1,35,114	1,40,067	1,37,628	1,34,036	1,24,857	1,37,752	1,31,181	1,06,139	1,13,507
Compensation .	...	...	..	30	..	..		...	...	..
Establishment, including direction and accounts	26,100	31,022	32,218	29,342	30,822	28,651	31,677	46,467	36 111	29,763
Tools and plant	17,075	36,448	31,354	31,229	26,591	25,952	25,003	31,409	24,335	27,612
Total ...	1,65,682	2,02,584	2,01,639	1,88,229	1,91,449	1,79,460	1,94,432	2,09,057	1,66,585	1,70,872
II.—Revenue management.										
Irrigation establishment	16,101	18,371	20,337	19,962	24,004	22,700	24,154	23,797	25,927	21 903
Navigation ditto ..	7,437	7,519	14,101	7,511	7,609	7,619	7,575	7,759	7,550	7,719
Total ...	23,538	25,890	34,438	27,373	31,613	30,400	31,729	30,556	33,477	29,622
Total direct charges ...	1,89,220	2,28,474	2,36,077	2,15,602	2,23,062	2,09,860	2,26,161	2,39,613	2,00,062	2,00,494
Indirect charges	8,823	10,116	8,425	7,940	8,741	8,267	8,877	10,783	9,742	8,313
Total working expenses ..	1,98,043	2,38,590	2,40,502	2,23,542	2,31,803	2,18,127	2,35,038	2,50,396	2,09,804	2,08,806
Net revenue .	18,423	11,484	21,508	40,990	26,040	44,357	(—)1,064	(—)16,471	41,706	68,617

REPAIRS.

48. The actual cost of repairs during the year 1889-90 was more than that in the previous year, and is distributed by sub-heads as shown below—

	1889-90.	1888-89.
	Rs.	Rs.
Head works, including buildings	10,541	13,903
Main canal and branches	77,488	65,216
Distributaries	19,769	22,464
Drainage and protective works	2,262	2,113
Working steamers	3,447	2,443
Total ...	1,13,507	1,06,139

HEAD WORKS AND WEIRS.

The expenditure on the Midnapore head works was Rs. 7,097, and on the Panchkoorah head works Rs. 3,444. The expenditure on weirs was Re. 1·38 per foot run of the Midnapore weir, and Re. 0·60 of the Panchkoorah weir, against Rs. 2·70 and Rs. 3·34, respectively, last year. No heavy repairs or renewals were necessary.

MAIN CANAL.

The outlay on repairs to the main canal including that on working steamers and on drainage works was Rs. 93,738 against Rs. 83,675 in the previous year. The Superintending Engineer points out that the charges for earthwork—which rose from Rs. 49,758 to Rs 63,060, were accountable for the increase.

"The cost per mile was over that of the previous year by Rs. 200. This is accounted for by a larger amount of earthwork having been executed in almost every reach owing to the great damage done to the banks by the steamers of the Calcutta Steam Navigation Company. The question of protecting the canal banks from the wash of the steamers by continuous bamboo rivetting is under consideration. Another cause of increase on item earthwork is that more silt was taken out by dredgers and manual labour than in the previous year. In almost every other item of maintenance a marked decrease is visible. The amount of silt cleared by dredgers, excavators, and hand labour during 1888-89 and the past year was as follows:—

	1889-90.		1888-89.	
	Quantity.	Rate.	Quantity.	Rate.
	C. ft.	Rs. A. P.	C. ft.	Rs. A. P.
Silt cleared in 1st reach by hand labour	2,656,004	4 14 6 °/₀₀	1,755,000	8 12 6 °/₀₀
Silt cleared by dredgers in 7th and 8th reach and entrances to locks	5,267,703	5 10 3 °/₀₀	4,176,765	6 5 1 °/₀₀
Silt cleared by excavators and hand in various places ..	3,479,500	5 3 3 °/₀₀	1,931,281	5 5 1 °/₀₀

From the above it will be seen that the work outturned during the year was greatly in excess of 1888-89, while the rate per 1,000 cubic feet has been reduced in every instance.'

DISTRIBUTARIES.

On distributaries, the expenditure on repairs was Rs. 19,769 or Rs. 69 per mile against Rs. 22,464, or Rs. 79 per mile, in the previous year. The saving was effected mainly under earthwork. In the following table mileage rates for the last nine years, both for main canals and distributaries, are worked out:—

Year.	Main Canal and Head Works, &c.			Distributaries.		
	Length of canal open, inclusive of river crossings.	Total cost of work.	Rate per mile.	Length of distributary channels.	Total cost of work.	Rate per mile.
	Miles.	Rs.	Rs.	Miles.	Rs.	Rs.
1881-82 ...	48	1,03,910	2,164	277	11,854	42
1882-83 ...	48	1,01,821	2,121	277	20,407	73
1883-84 ...	48	1,06,425	2,216	277	21,196	76
1884-85 ...	48	1,15,171	2,399	277	18,865	68
1885-86 ...	48	1,10,350	2,299	277	14,424	52
1886-87 ...	48	1,20,135	2,503	283	17,617	63
1887-88 ...	48	1,10,494	2,301	283	20,687	74
1888-89 ...	48	83,676	1,743	283	22,464	79
1889-90 ...	48	93,738	1,953	283	19,769	69

49. There is an increase in the expenditure on tools and plant from Rs. 24,335 to Rs. 27,612, of which Rs. 24,119 was for repairs. Most of the outlay was incurred on the heavy dredging plant maintained on this canal. REPAIRS TO DREDGERS.

50. The Superintending Engineer reports that the year was uneventful as regards floods— FLOODS

"No severe floods occurred during the year in any of the rivers in the Midnapore district, and little or no damage was done to any of the embankments or roads. The highest gauge readings taken above Midnapore weir was R. L. 84·30 on the 26th July 1889 and below R L. 80·50, as against 88·80 and 87·53 respectively of the year before, the highest recorded in 1868 being 92·30 and 91·55. The highest reading of the river Cossye at the Panchkoorah weir was 29·50 on the 19th August 1889, as against 34·30 of the previous year."

51. The supply in the Cossye throughout the kharif season was well maintained, and sufficient to meet all the demands made on it for irrigation. SUPPLY IN THE COSSYE.

52. From the financial statement in paragraph 47, it is apparent that the working of the Midnapore Canal in 1889-90 produced a net revenue of Rs. 68,617—a better result than any secured during the last ten years. It was brought about mainly by the improvement in the collections of water-rates and the smaller outlay incurred in working expenses. The steadiness of the revenue from navigation may also be regarded with satisfaction. GENERAL RESULTS.

HIDGELLEE TIDAL CANAL.

53. The Capital, Interest and Revenue Accounts of this Canal are given below— CAPITAL ACCOUNT.

1.—CAPITAL ACCOUNT.

Heads of account.	Outlay during 1889-90.	Outlay to end of 1889-90
DIRECT CHARGES.	Rs.	Rs.
I.—Works	48,642	13,14,881
II.—Establishment	—1,742	4,48,048
III.—Tools and plant	2,514	60,099
IV.—Suspense accounts	...	...
Loss by exchange	.....	22,790
Total ...	49,414	18,45,818
V.—*Less*—Receipts on capital account	.....	915
Net total direct charges ...	49,414	18,44,903
INDIRECT CHARGES.		
Capitalization of abatement of land revenue	...	11,210
Leave and pension allowances	—244	33,353
Total indirect charges ...	—244	44,563

This canal, as originally designed, was completed in 1874 for Rs. 18,40,296, and until the year under report no expenditure had for many years been incurred against the capital account. The works included in the supplementary estimates for Rs. 7,91,963 (direct and indirect charges) sanctioned by the Secretary of State in 1888-89 for the remodelling of the canal, and the arrangement under which the funds required for their prosecution are provided from Imperial revenues on interest being guaranteed by the Government of Bengal on all allotments so made, were described in the report of last year. It was then supposed that the new works included in the scheme of remodelling would be classed under "Minor Works and Navigation." The outlay incurred is, however, being treated in the accounts under "Major Works" as "Capital expenditure chargeable against Revenue" The sum spent under this head during 1889-90 amounted to Rs. 49,414, which represents the progress made in the excavation of the first range, the construction of a supply sluice with double channels at Gewankhally, and the fitting of strut gates. In explanation of the

small progress shown, it may be stated that during recent years great changes have been taking place in the drainage conditions of the country traversed by the Hidgellee Canal. The recurring severity of the floods led in 1888-89 to the appointment of a Committee to investigate the causes of the deterioration of the natural drainage channels, and proposals for the abandonment of some agricultural embankments have been made by the Chief Engineer with the object of restoring these channels to their former efficiency. Until these measures, which will involve the temporary abandonment of considerable areas of cultivated land, and therefore also an immediate loss of revenue, have been finally considered, the present deterioration of some of the main natural drainage and navigation lines in the country must continue and until some definite action is taken in the matter, it is necessary to defer the execution of some of the most important works included in the scheme for the remodelling of the canal.

It appears that the cost of establishment employed in acquiring land for the original project was incorrectly debited to "Establishment." The necessary writeback under "Works," sub-head "Land," has now been made, and explains the occurrence in the accounts of the year of a *minus* debit under the head of Establishment charges.

INTEREST ACCOUNT.

2.—INTEREST ACCOUNT.

	Rs.
Interest charges to end of 1888-89	13,30,783
Ditto for 1889-90	72,808
Total ...	14,03,591

REVENUE ACCOUNT

III.—REVENUE ACCOUNT (ACTUALS).

	Expenditure.			Receipts.	
	During 1889-90	To end of 1889-90.		During 1889-90.	To end of 1889-90
DIRECT CHARGES.	Rs.	Rs.		Rs.	Rs.
I—Works, maintenance, and repairs.					
Works (extensions and improvements) ...	...	4,751			
Maintenance and repairs	16,713	4,87,329	Water-rates ...	...	2,611
Establishment, including direction and accounts	4,157	1,18,555	Navigation ...	40,338	8,43,973
Tools and plant ...	1,806	26,277	Miscellaneous ...	1,614	20,991
Total ...	22,676	6,36,912			
II—Revenue management.			Total ...	41,952	8,67,575
Navigation establishment	3,039	56,089			
Total direct charges ..	25,715	6,93,001	*Less*—Refunds of revenue ..	...	983
INDIRECT CHARGES.			Net Total receipts...	41,952	8,66,592
Capitalized abatement of land revenue ..	...	...			
Leave and pension allowances	1,007	27,247			
Total indirect charges ...	1,007	27,247			
Total working expenses	26,722	7,20,248			
Profit	15,230	1,46,344			
Total ..	41,952	8,66,592			

54. The usual particulars regarding the traffic on the Hidgellee Tidal Canal since the year 1880-81 are given in the following statements:— TRAFFIC.

PARTICULARS.		1880-81.	1881-82.	1882-83.	1883-84.	1884-85.	1885-86.	1886-87.	1887-88.	1888-89.	1889-90.
Miles open	No.	29	29	29	29	29	29	29	29	29	29
Toll collections ..	Rs.	53,338	45,848	43,694	62,817	41,382	52,143	51,904	40,406	53,910	40,338
Rate of toll per mile ..	..	1,839·20	1,581·00	1,510·00	2,148 00	1,427·00	1,798·03	1,789·79	1,393·31	1,856 90	1,390·96
Number of boats, including empty boats	No.	21,783	20,057	17,445	23,726	17,660	19,816	17,544	13,503	18,481	13,785
Tonnage of boats	Tons.	159,781	153,020	132,884	196,764	145,414	163,035	149,747	124,908	165,635	124,605
Passengers carried	No.	3,631	3,286	3,810	.....	.....	.....	8,569	11,951	34,693	30,222
Estimated value of cargo, including rafts	Rs.	23,34,731	21,19,853	23,83,244	36,42,029	30,06,852	29,74,961	31,43,826	26,13,851	23,01,123	27,29,730

The decline in the tollage receipts from Rs. 53,910 to Rs. 40,338 is entirely due to the closure of the canal for three months, during which the new works were proceeded with. The Superintending Engineer states that the traffic returns present no abnormal features, and that the receipts would, but for the closure, have equalled, if not exceeded those of the previous year. A falling off observable during the earlier months of the year was doubtless due to losses of crops by floods in 1888-89. The amount paid in tolls by the Calcutta Steam Navigation Company, who maintain a bi-weekly service on the Hidgellee Tidal and Orissa Coast Canals, increased from Rs. 4,590 to Rs. 5,523. It is stated that this service, in spite of great discomfort and delays experienced on the voyage, continues to attract large numbers of pilgrims and passengers to Cuttack and Pooree. Miscellaneous receipts increased from Rs. 1,249 to Rs. 1,614.

55. The following statement shows the receipts on revenue account and working expenses for the last ten years:— FINANCIAL RESULTS.

PARTICULARS.	1880-81.	1881-82	1882-83.	1883-84.	1884-85.	1885-86	1886-87.	1887-88.	1888-89.	1889-90.
RECEIPTS.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Navigation	53,338	45,848	43,694	62,817	41,382	52 143	51,904	40,406	53,921	40,338
Miscellaneous	1,149	1,446	1,338	1,673	2,125	312	2,500	1,452	1,249	1,614
Total ...	54,487	47,294	45,032	63,590	43 507	52,455	54,404	41,858	55,170	41,952
Less—Refunds of revenue ...	...	...	...	.....	... ..	... ..	910	.....	73	.....
Total receipts ...	54,487	47,294	45,032	63,590	43,507	52,455	53,494	41,858	55,097	41,952
WORKING EXPENSES.										
DIRECT CHARGES.										
I.—Works, maintenance, and repairs.										
Works	1,686	1,147	.. .	...	..	....	.		1,718	.. ..
Repairs	17,015	18,331	29,460	32,994	26,862	34,099	11,958	47,923	50,920	16,713
Establishment, including direction and accounts ...	2,289	4,497	6,775	7,588	6,178	7,843	2,736	11,815	16,572	4,187
Tools and plant	1,444	1,534	1,362	2,784	292	3,524	4,155	2,105	2,868	1,806
Total ...	22,434	25,509	37,597	43,366	33,332	45,466	18,899	61,888	72,078	22,676
II.—Revenue management.										
Navigation establishment ...	3,956	3,869	2,973	3,215	3,554	3,143	3,026	3,007	3,195	3,039
Total direct charges ...	25,590	28,678	40,570	46,581	36,886	48,609	21,925	64,895	75,273	25,715
Indirect charges ...	930	1,306	1,327	1,512	1,362	1,538	810	2,981	2,767	1,007
Total working expenses ..	26,520	29,984	41,897	48,093	38,248	50,147	22,735	66,976	78,040	26,722
Net revenue	27,967	17,310	3,135	15,497	5,259	2,308	30,756	(-)25,118	(-)22,943	15,230

By the reduction of the expenditure on maintenance and working from Rs. 72,078 to Rs. 22,676, the deficit of Rs. 22,943 in 1888-89 is, notwithstanding the smaller receipts, converted into a profit of Rs. 15,230 in 1889-90. The explanation of the short outlay on repairs is that the usual heavy silt clearance was not needed. About 500,000 cubic feet of silt were, however, taken out of the Kalinagur Reach. The only dredging done was that involved in clearing the lock entrances. The reduction in the cost of establishment charged to maintenance by Rs 12,415 is due to the expenditure of Rs. 51,156 on works chargeable to capital. No additional establishment of consequence was entertained to carry out the remodelling scheme; and the revenue account was therefore relieved of a charge equivalent to 23 per cent. of the cost of the new works constructed.

SILT-CLEARANCE.

56. The Superintending Engineer observes that charges for silt-clearance subject the revenue of this canal to great fluctuations, and that it is unlikely that any large return will be realized until it is remodelled and the accumulation of silt reduced to a minimum.

FLOODS.

57. Fortunately the year was not marked by any extraordinary floods.

SONE CANALS.

CAPITAL ACCOUNT.

58. The Capital, Interest and Revenue Accounts of these canals are given below:—

1.—CAPITAL ACCOUNT.

Heads of Account.	Outlay during 1889-90.	Outlay to end of 1889-90.
Direct Charges.	Rs.	Rs.
I.—Works	1,28,570	1,82,85,126
II.—Establishment	28,179	51,10,106
III.—Tools and Plants	9,301	21,22,156
IV.—Suspense Accounts	(—)31,693	1,56,648
Loss by Exchange	...	52,240
Total ...	1,34,357	2,57,26,276
V.—*Less*—Receipts on Capital Account	62,404	3,69,641
Net Total direct charges	71,953	2,53,56,635
Indirect Charges.		
Capitalization of abatement of land revenue ...	63	37,897
Leave and pension allowances	3,945	8 64,670
Total indirect charges	4,008	9,02,567

INTEREST ACCOUNT.

2—INTEREST ACCOUNT.

	Rs.
Interest charges to end of 1888-89	1,35,32,306
Ditto for 1889-90	10,12,826
Total ...	1,45,45,132

Regarding the outlay, during the year, of Rs. 1,28,570 chargeable against the Capital Account of these canals, the Superintending Engineer writes:—

"The principal original works completed during the year were the dock at Deegah; the Executive Engineer's office at Bankipore; an escape to the Rewa distributary; a rest-house on the Sukla distributary; a weir to discharge flood water from the Bihta Ahrah; a syphon under the Doomrain Branch Canal; a Post and Telegraph office at Baroon. Besides these, several minor works, such as distributary bridges, syphons and regulators, were completed. The principal works under construction during the year were a Toll office at Baroon and houses for dredger establishment and khalasies at Baroon; a drain from the canal to the river at Baroon; two inlets at the Shamshernugger escape; the Chowree drainage cut in the Arrah Division and the Chowsa drainage cut in the Buxar Division; rest-houses in three places in the Arrah Division. In addition to these, fair progress was made in the extension of the plantations at Dehree, which are charged to Capital. About 27,000 trees were planted during the year."

3—REVENUE ACCOUNT (ACTUALS).

REVENUE ACCOUNT

	EXPENDITURE—			RECEIPTS—	
	During 1889-90.	To end of 1889-90.		During 1889 90.	To end of 1889-90.
DIRECT CHARGES.	Rs.	Rs.		Rs	Rs.
I.—Works, Maintenance and Repairs.					
Works (extensions and improvements.)	4,712	20,670	Water rates ...	8,16,394	76,91,854
Maintenance and repairs	2,92,131	38,35,929	Navigation ...	57,759	7,35 226
Compensation	861	3,324	Miscellaneous ...	23,342	4,59,808
Establishment including direction and accounts.	1,82,667	13,23,260	Total ...	8,97 495	88,86,888
Tools and plant ...	33,460	2,42,052	*Less*—Refunds of revenue.	16,520	90,914
Total ...	5,13,831	54,25,235			
II.—Revenue Management					
Irrigation establishment.	1,52,823	14,76,671			
Navigation ditto ...	14,305	1,84,434			
Total ...	1,67,128	16,61,105			
Total direct charges	6,80,959	70,86,340			
INDIRECT CHARGES.					
Capitalized abatement of land revenue.	...	...			
Leave and pension allowances.	48,971	4,34,911			
Total indirect charges	48,971	4,34,911			
Total Working Expenses.	7,29,930	75,21,251			
Profit	1,51,045	12,74,723			
Total ...	8,80,975	87 95,974	Total receipts ..	8,80,975	87,95,974

EARNINGS

59. The income calculated on "earnings" of the year and expenditure are shown below:—

EXPENDITURE.	Amount.	EARNINGS.	Amount.
DIRECT CHARGES.	Rs.		Rs.
I.—Works, Maintenance and Repairs.			
Works (extensions and improvements)	4,712	Water-rates	6,92,162
Maintenance and repairs ...	2,02,131	Navigation	57,759
Compensation	861	Miscellaneous	23,342
Establishment including direction and accounts.	1,82,667		
Tools and plant	33,460	Total ...	7,73,263
Total ..	5,13,831	*Less*—Refunds of revenue ...	16,520
II.—Revenue management.		Total earnings ...	7,56,743
Irrigation establishment ..	1,52 823		
Navigation ditto	14,305		
Total .	1,67,128		
Total direct charges ...	6,80,959		
INDIRECT CHARGES.			
Capitalized abatement of land revenue	...		
Leave and pension allowances ...	48,971		
Total indirect charges ...	48,971		
Total working expenses ...	7,29,930		
Profit	26,813		
Total ..	7,56,743		

LENGTHS OF CANALS AND DISTRIBUTARIES.

60. The following table shows the lengths of canals and distributaries open, and the areas commanded and irrigable:—

DIVISION.	Navigable canals.	Branch canals.	Distributaries	Gross area under command.	Maximum discharge of canal.	AREA WHICH CAN BE IRRIGATED.		
						Kharif.	Rabi.	Total.
	Miles.	Miles.	Miles.	Acres.	Cubic feet per second.	Acres.	Acres	Acres.
Eastern Sone ...	86¼	...	358	406,154	1,613	129,040	180,000	309,040
Arrah ..	69¼	71¼	467¾	618,354	4,342	347,360	360,000	707,360
Buxar ...	63	77¼	354¼	701,000				
Total ...	218¼	148¾	1,180¼	1,728,509	5,955	476,400	540,000	1,016,400

The only additions made were 11¾ miles of distributaries, of which 11½ miles were in the Buxar division.

61. The following statement shows the progress made with village channels and outlets :— VILLAGE CHANNELS AND OUTLETS.

Division.	Total length of village channels completed.	Total number of temporary and permanent outlets.	Number of permanent outlets.
	Miles.	No.	No.
Eastern Sone	206½	1,766	334
Arrah	819¾	2,039	910
Buxar	596¼	791	361
Total, 1889-90 ...	1,622½	4,596	1,605
Total, 1888-89 ...	1,484½	5,397	1,331

The progress made with village channels, as shown in this table, is much above the average. Of about 138 miles added, 126 miles were made by the villagers themselves, and the remainder by Government on behalf of the applicants, under the provisions of Part V of the Bengal Irrigation Act. The construction of 274 new permanent outlets permitted of the removal of 1,075 temporary ones. The Superintending Engineer remarks that the substitution of good outlets for bad ones and the large reduction in the number of bad ones, has helped materially to reduce the area of unauthorised irrigation.

62. The following statements furnish the rainfall statistics of the Sone Canal system and the distribution by canal divisions for the last five years:— RAINFALL

		Average of 22 stations.				
		1889-90.	1888-89.	1887-88.	1886-87.	1885-86.
		Inches.	Inches.	Inches.	Inches.	Inches.
Kharif season	August ...	12·01	18·49	9·48	11·73	16·69
	September	5·20	7·35	5·24	12·51	10·57
	October ...	0·79	0·18	4·18	8·33	0·84
	Total ...	18·70	26·03	18·90	32·57	27·60
Rabi season	November ...	0·18	0·46	...	0·23	.....
	December ...	.....	...	.. ..	0·22	2·45
	January ...	.....	1·22	1·09	1·47	0·10
	February ...	0·01	1·30	.....	.....	0·11
	Total ...	0·49	2·98	1·09	1·92	2·66
	Whole year .	39·27	47·34	40·31	59·34	44·99

The average rainfall for twenty years is 41·09 inches. Of 1889-90 the Superintending Engineer writes :—

"The rainfall in the kharif season was more equally distributed than in the previous year; the rains commenced generally about the 15th of June, or about a fortnight earlier than in 1888-89, and terminated on the 24th September, the fall from that date until the end of October being considerably below the average. The rainfall during the rabi season (November to February inclusive) was extremely small (0·52 inches), the average of the last four years being 2·00 inches."

The figures for each division are given below :—

Year.	Eastern Sone Division.			Arrah Division.			Buxar Division.		
	Kharif season.	Rabi season.	Whole year.	Kharif season.	Rabi season.	Whole year.	Kharif season.	Rabi season.	Whole year.
	Inches.	Inches.	Inches.	Inches.	Inches.	Inches.	Inches.	Inches.	Inches.
1889-90	20·66	0·18	41·05	20·09	0·31	41·51	16·43	1·12	36·04
1888-89	23·72	2·66	46·39	25·14	2·35	46·40	24·67	2·33	43·24
1887-88	14·56	0·92	38·11	20·50	1·06	43·57	20·43	1·23	34 18
1886-87	34·80	1·73	62·34	36·40	1·83	62·39	25·49	1·85	51·06
1885-86	30·25	2·15	46·54	27·02	2·84	44·68	27·92	2·92	42·29

Areas leased and irrigated.

63. The following statement shows the areas leased and irrigated during the last four years :—

Description.	1889-90.		1888-89.		1887-88.		1886-87.	
	Leased.	Irrigated.	Leased.	Irrigated.	Leased.	Irrigated.	Leased.	Irrigated.
	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.
Five-year leases	224,208	224,208	200,276	200,102	210,533	210,164	194,410	194,556
Annual leases—								
Kharif	42,936	41,917	71,794	69,628	43,038	37,595	27,733	20,083
Rabi	18,775	20,336	61,019	69,817	14,738	26,501	10,839	16,662
Sugarcane...	4,112	5,004	3,539	4,000	3,801	6,265	5,402	11,026
Hot-weather	12,037	13,757	9,055	11,762	9,313	13,855	8,819	16,273
Total annual leases ...	84,760	81,014	145,407	155,807	72,930	105,216	52,393	73,043
Grand Total ...	309,028	305,282	345,682	356,909	283,516	315,180	246,813	268,204
Percentage of leased to irrigated area	101·22		97·12		89·80		92·01	

The most noticeable feature in these figures is the falling off in the area of rabi under annual lease. In explanation, it is stated that there was sufficient moisture in the soil for the rabi to be sown without the aid of canal water, and the subsequent rain, though scanty, was sufficient for the crop. A reduction in the rate for rabi from Rs. 2-8 to Rs. 2 per acre was made during the season of 1888-89, but the old rate was again enforced during 1889-90. Regarding the extension of five-year leases the Superintending Engineer writes :—

"The increase in the area under five-year leases is satisfactory, especially as there had been a small falling off in the previous year. The increase, moreover, would have been far larger if leases had been granted for the whole of the applications which were received. Applications were received for more than one lakh of acres, which was considerably more than double the area for which leases had lapsed at the beginning of the year, but for various reasons less than three-quarters of the applications for leases were granted. The villagers are gradually learning that five-year leases will not be given unless proper arrangements are made for effective and economical irrigation. In the Buxar Division the area brought under five-year leases during the year was more than double the corresponding area of any previous year. The reduction in the annual kharif and annual rabi irrigation is partly due to the five-year leases.

During the year the number of five-year leases cancelled by the Superintending Engineer on the application of the lessees was five only for 529 acres : no applications to have leases cancelled were pending at the end of the year."

64. The statement below shows the area of each crop irrigated during the year 1889-90, and the two preceding years, as well as 1884-85, the largest on record :—

	1889-90.	1888-89.	Difference.	1887-88.	1884-85.
	Acres.	Acres.	Acres.	Acres.	Acres.
Kharif	216,697	224,453	(—)7,756	220,428	246,740
Rabi	51,464	97,225	(—)45,761	56,090	99,280
Sugarcane	23,364	22,469	(+)895	25,007	23,682
Total ...	291,525	344,147	(—)52,622	301,525	369,702
Add—Hot-weather irrigation, ...	13,757	11,762	(+)1,995	13,855	959
Grand total ...	305,282	355,909	(—)50,627	315,380	370,661

Where block-leases for a term of years are granted, no record of the proportionate area of each crop grown within the blocks is kept. An estimate of these proportions is made for the compilation of the above table, based in the case of the Arrah division on data collected when the leases were first contracted. The percentages estimated in each division are:—

Division.	Rice.	Sugarcane.	Rabi.	Total.
Arrah	85·0	7·6	7·4	100 0
Buxar	66·7	8·3	25 0	100 0
Eastern Sone ...	80 0	10 0	10 0	100 0

These percentages differ slightly from those employed in previous years for the same purpose.

65. The areas irrigated in each division during the last five years are shown by crops below:—

Year.	Eastern Sone Division.				Arrah Division.				Buxar Division.				Total for all Divisions.			
	Annual leases.		Five-year leases.	Total.	Annual leases.		Five-year leases.	Total.	Annual leases.		Five-year leases.	Total.	Annual leases.		Five-year leases.	Total.
	Kharif and rabi.	Sugarcane and hot-weather.			Kharif and rabi.	Sugarcane and hot-weather.			Kharif and rabi.	Sugarcane and hot-weather.			Kharif and rabi.	Sugarcane and hot-weather.		
	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.
1886-86	20,294	1,041	27,945	49,280	54,903	6,921	95,239	157,021	50,140	13,823	56,607	119,569	131,403	21,884	179,784	332,570
1886-87	11,869	1,316	34,194	47,379	21,710	20,300	98,737	140,747	13,165	5,288	61,625	80,078	46,744	26,904	194 556	268,204
1887-88	20,399	679	40,123	61,201	25,982	13,079	102,423	141,484	38,715	6,162	67,618	112 695	85,096	20,120	210,164	315,380
1888-89	29,470	408	37,117	66,993	52,269	11,891	101,489	165,649	87,706	4,383	61,496	133,585	139,445	16,682	200,102	355,009
1889-90	19,829	295	40,917	60,041	24,265	13,416	108,057	145,738	19,150	5,050	72,194	96,503	63,253	18,761	224,269	306,282

The area irrigated during 1889-90 was 98·8 per cent. of the area leased. The proportion of flow to lift irrigation was 96·3 to 3·7.

66. The following summary of *kharif* operations is taken from the Superintending Engineer's report:— Demand for water.

"The kharif season of the year under review was, on the whole, not altogether an unfavourable one for the rice crop, though the rainfall was at times deficient, especially in the "Hattia" (25th September to 8th October), which is an important period for the crop; the deficiency at this period was quite as marked in 1889 as it was in 1888. The demand for water during this period is compared with that of the previous year in the following table:—

Period.	Discharge in cubic feet per second.			
	Eastern Main Canal.	Western Main Canal.	Arrah Canal System.	Buxar Canal System.
1889.				
September 21st to 30th ...	1,021	1,805	1,003	770
October 1st to 10th ...	1,482	3,357	2,008	1,247
October 10th to 20th ...	1,457	3,474	2,155	1,296
1888.				
September 21st to 30th ...	1,057	2,138	1,700	551
October 1st to 10th ...	1,439	3, 427	2,076	1,225
October 10th to 20th ...	1,450	3,858	2,360	1,492

"It will be noticed that the demand for water was slightly less than in the previous year. This is perhaps accounted for to some extent by the decrease in the area of kharif crops, but it is more probably due to the increased experience of the people in regulating the irrigation of their fields. Some cultivators are beginning to take water at rather an earlier period than they have been accustomed to do, in order to avoid the attempt to irrigate large areas within an inconveniently short time."

DUTY OF WATER.

67. The following statement shows the duty obtained in the year under review and in the years 1888-89 and 1887-88:—

			Eastern Main Canal Series.	Arrah Canal System.	Buxar Canal System.	Western Main Canal Series.	Sone Canals.
1889-90	Kharif	Acres	52,722	115 457	71,882	187,389	240,061
		Duty on gross supply	46 45	79 52	78 38	78 81	68·35
	Rabi	Acres	11,704	31,263	31,861	63,124	74,828
		Duty on discharge utilised	36·69	46·11	72·74	56 56	52·14
1888-89	Kharif	Acres	55,559	120,758	70,605	191,363	246,922
		Duty on gross supply	49 4	68·7	80 1	71·8	65·2
	Rabi	Acres	15,547	47,165	56,982	104,147	119,694
		Duty on discharge utilised	56·5	73 01	94 9	83 5	78·7
1887-88	Kharif	Acres	54,733	112,505	78,197	1,907	245,435
		Duty on gross supply	54 4	85 5	81 2	82·4	73·9
	Rabi	Acres	11,111	31,590	38,306	60,986	81,097
		Duty on discharge utilised	43·9	65·9	84 9	75 09	68·5

The kharif duties are calculated on a base of four months—from July to October. The duties obtained in 1889-90 do not differ materially from those of the previous year.

Of recent years the canals have been often called on to meet an acute demand arising from the failure of the *Hathiya* rains, and it has been usual to test their resources during such periods by experiments of the actual quantity of water used over a limited area. The Superintending Engineer gives an account of one such experiment carried out in 1889-90—

"A careful experiment was made by the Sub-divisional Officer of the Jamrore subdivision, Mr. Arnott, to determine the quantity of water which is really required for irrigation of rice-fields at the time of greatest pressure in October. The experiment was made under favourable circumstances: there was no rainfall at all during the time the fields were being irrigated: the outlet was a permanent one, and the village channel was new and in very good order; the head on the outlet was very nearly constant during the observations: the irrigated block was a compact one, the field nearest to the outlet being about 1,200 feet from it: the area of the block was almost exactly eighty acres, and the soil was that known as "Bhangur." The conditions in the case were favourable for getting a high duty, for not only was the block a small one, but there were several field-channels for delivering the water from the main village channel. This allowed the water to pass readily to the further fields, and it was not necessary to run water day after day through the nearer fields to reach the further ones. The fields had been irrigated from the 26th August to the 9th September, and the "nigaring," or draining of the fields, had been completed on the 25th September. The villagers required water again on the 1st October, and a nearly constant supply of 1¼ cubic feet per second *at the outlet* was given for 10 days 8 hours and 47 minutes from the 1st October: the villagers took the water from their respective fields by arrangement amongst themselves, as it was required, the areas irrigated every day were measured by an ameen, and the results checked by the Subdivisional Officer. The areas irrigated in each complete day of 24 hours varied from about 5·9 to 11·5 acres with the discharge at the outlet of 1·26 cubic feet per second. The entire quantity of water passed through the outlet was equivalent to a depth of water of four inches over the entire area watered. The result of the experiment shows that, under the circumstances detailed, the "duty" of water at the outlet is about $(\frac{80}{1\ 26})$ 63 acres for each cubic foot per second during a time of pressure. This result does not of course prove that a larger duty would not be obtained over a large area, for the demand for water on a large area would, probably, not be simultaneous in all the villages As a matter of fact, however, during the period of greatest demand in 1889-90, which was from the 8th to the 17th of October, the average area which was irrigated in the Sone Canals by each cubic foot of water per second was not greater than 44 acres, so that during that period an average depth of a little less than six inches of water was placed on the fields."

The result obtained in the detailed experiment is a better one than those recorded of similar experiments made in previous years. The general result calculated for all the canals, namely a duty of 44 acres, based on the ten days during which pressure was greatest, compares with 42·3 acres obtained under like conditions in 1888-89 and 45 acres in 1887-88

CROP EXPERIMENTS

68. The difficulties experienced in carrying out experiments with the object of testing the comparative value of rice crops irrigated by canal water and

those raised without its aid, were fully explained in the Revenue Report of last year. To select two plots similarly circumstanced in every respect except the means of irrigation employed, is found to be impossible, and crop experiments are therefore now confined to irrigated lands—in most cases to those which have used canal water for five or more years. The Superintending Engineer sums up the results of 125 experiments carried out in the year under report:—

"The best results were obtained on sand, "poura," (clay and sand) loam, "tând," and "korai," and the worst on "sigta" and "kâval;" or, in other words, high, sandy, "kunkery" soils have shown better results from continuous canal irrigation than the lower "kewal" or "kerail" soils, but the experiments also show that a good crop, *i.e.*, 26 maunds per acre, can be grown on these "kewal" lands with canal irrigation. The highest result of any experiment was 66 maunds per acre in the Buxar Division from an *exceptionally* good crop grown on "banger" (sandy) soil, and continuously irrigated for eleven years from the canal. The general results of the experiments agree very nearly with those of last year, which were recorded by Mr. Luson and the canal officers."

"The results of the experiments taken in the rabi season are tabulated below:"—

DIVISION.	Staple.	IRRIGATED WITH CANAL WATER					IRRIGATED FROM OTHER SOURCES.				
		Number of experiments.	AVERAGE YIELD PER ACRE.				Number of experiments.	AVERAGE YIELD PER ACRE.			
			Grain.		Straw.			Grain.		Straw.	
			Maunds.	Seers.	Maunds	Seers.		Maunds.	Seers.	Maunds.	Seers.
Eastern Sone ...	Wheat	10	16	22	26	15	6	11	17	17	7
Buxar	,, ...	3	12	22	34	17	..	...	...	..	...
Arrah	,, ...	4	21	4	19	30	...	...	...	...	
Sone Circle average ...	...	26	16	33	26	14	6	11	17	17	7
Eastern Sone	Barley ...	6	12	26	17	9	1	10	17	22	19
Buxar	,,	...	...	...	...	...	...	...	...	...	...
Arrah	,, ...	8	18	39	17	5	2	21	25	24	18
Sone Circle average ..	...	16	15	32	17	7	3	17	36	23	32

The experiments of previous years have tended to show that barley does not thrive under canal water. This conclusion is confirmed by the figures in this table.

69. The following statement shows the demands, collections and balance of water-rates for the last five years:— DEMANDS AND COLLECTIONS

YEAR.	DEMAND.			Remission.	Net demand.	Collections.	Balance.	Percentage of collections to current demand.
	Arrears.	Current.	Total.					
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
1885-86 ..	6,95,208	8,07,702	15,02,910	1,26,266	13,76,644	9,78,323	3,98,321	121·1
1886-87 ...	3,98,321	6,95,086	10,93,407	35,364	10,58,043	8,26,461	2,31,582	118 9
1887-88 ...	2,31,582	7,25,810	9,57,392	26,525	9,30,867	5,19,586	4,11,281	71 5
1888-89 ...	4,11,281	7,53,217	11,64,498	24,329	11,40,169	7,59,556	3,80,613	100·8
1889-90 ..	3,80,613	7,52,788	11,33,401	35,225	10,98,176	8,16,394	2,81,782	108 4

The figures are those of the Examiner of Public Works Accounts. Those given in the second column of the table as the "current demand" of any year, indicate the gross amount shewn in the assessment-papers which reached the collectors within that year. As it is never possible to complete more than a portion of the rabi assessments before the 31st March, the "current demand" of 1889-90 includes a part of the rabi assessment of 1888-89 and a part of that of 1889-90, and thus differs from the amount already shewn in this report as the "earnings" of the canals.

In the accounts furnished by Executive Engineers, the figures are somewhat different:—

	Demand.			Remission.	Net demand.	Collections.	Balance.	Percentage of collections to current demand.
	Arrears.	Current.	Total.					
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
1889-90 ...	3,80,617	7,54,904*	11,35,521	35,374	11,00,147	8,18,505	2,81,642	108·4

* Of this Rs. 7,51,632 were assessments by Executive Engineers and Rs. 272 miscellaneous assessments by the Collector of Shahabad.

The opening balance nearly agrees with that shewn by the Examiner, but the current demand, which includes miscellaneous assessments of Rs. 3,272 made by the Collector of Shahabad, is greater by Rs. 2,116, the remissions by Rs. 149, and the collections by Rs 2,111. The difference in the closing balance is only Rs. 140. The larger discepancies have not been accounted for The explanation probably lies in the way in which the sum of Rs. 3,272 assessed by the Collector, and the recoveries made thereon, were brought into the year's accounts. In the Commissioner's figures, which agree more closely with those of the Examiner, these assessments of the Collector are apparently omitted—

	Demand.			Remission.	Net demand.	Collections.	Balance.	Percentage of collections to current demand.
	Arrears.	Current.	Total.					
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
1889-90 ...	3,80,617	7,51,626	11,32,243	35,228	10,97,015	8,15,232	2,81,783	108·4

ARREARS

70. The figures of the Commissioner are employed in compiling the statement below, which exhibits the extent to which the current demand as well as the arrears of earlier years have been worked off:—

	Demand of 1889-90 how composed.	Collected or remitted.	Percentage of demand adjusted.	Balance outstanding at close of year.
	Rs.	Rs.		Rs.
Arrears of 1886-87 and previous years... ...	25,464	10,871	42·7	14,593
„ 1887-88	56,473	38,334	67·8	18,139
„ 1888-89	2,98,680	2,50,560	83·9	48,120
Total of arrear demand outstanding on 1st April 1889	3,80,617	2,99,765	78·7	80,852
Current demand of 1889-90	7,51,626	5,50,695	73·2	2,00,931
Gross demand, including arrears	11,32,243	8,50,460	75·1	...
Total outstanding at close of year ...	...	...	...	2,81,783

The reduction of arrear balances by nearly one lakh is satisfactory. The Commissioner, however, points out that nearly the whole of this reduction was effected in Shahabad alone.

"The subjoined statement shows the demand, collection, and balance in each district during the year 1889-90:—

District.	Demand.			Adjustment.				Balance on 31st March 1890.	Percentage of columns 5 on column 4.
	Arrears on 31st March 1889.	Current demand for 1889-90.	Total.	Collection.	Remission made by canal officers.	Written off as irrecoverable.	Total.		
1	2	3	4	5	6	7	8	9	10
	Rs.	Rs	Rs	Rs	Rs	Rs.	Rs	Rs.	
Patna	87,512	69,797	1,57,320	69,953	1,368	6,234	68,545	88,764	43·5
Gya	45,169	76,993	1,22,151	71,580	451	208	69,237	41,804	65·6
Shahabad	2,47,914	6,04,868	8,52,782	6,74,719	4,984	10,844 / 11,071	7,01,658	1,51,124	82·2
Total ...	3,80,616	7,51,658	11,32,242	8,15,252	6,833	28,395	8,39,440	2,81,783	75·1

"From the above figures it will be seen that in Shahabad 82 per cent. of the total demand was adjusted during the year under report, showing a fair result, while the adjustment in Patna was only 44, against 41 of the preceding year. In the last-mentioned district there has been some improvement in the collections, but the result is far from satisfactory. The results in the Shahabad district are satisfactory, the arrears having been reduced by nearly a lakh of rupees."

71. The following compares by districts the operations of the year under review with those of the preceding year, arrears and current demand being shown separately:—

District.	Arrears due for irrigation effected in previous years.				Demands for irrigation effected in 1889-90.			
	Percentage of total demand.				Percentage of total demand.			
	Demand.	Collections.	Remissions.	Outstanding at end of year	Demand.	Collections.	Remissions.	Outstanding at end of year.
Shahabad—								
1889-90 ...	100·0	74·9	0·8	15·2	100·0	80·8	0·4	18·7
1888-89 ...	100·0	78·7	4·8	16·3	100·0	66·2	0·3	33·4
Patna—								
1889-90 ...	100·0	48·7	8·5	42·6	100·0	26·1	0·2	73·6
1888-89 ...	100·0	53·2	8·7	38·0	100·0	18·6	0·02	81·3
Gya—								
1889-90 ...	100·0	86·5	0·7	12·7	100·0	52·6	0·4	46·9
1888-89 ...	100·0	88·4	0·3	11·2	100·0	48·6	1·0	50·3
Average—								
1889-90 ..	100·0	70·2	8·4	21·2	100·0	72·8	0·3	26·7
1888-89 ...	100·0	74·9	5·1	19·9	100·0	59·8	0·3	39·8

72. In the returns submitted by the Examiner of Accounts, the sums remitted during the year under review and the preceding year are shown as below:— Remissions.

		1889-90.	1888-89.
		Rs.	Rs.
By canal officers	...	6,830	10,776
By civil officers	...	28,395	13,553
		35,225	24,329

In 1889-90 an "extraordinary" remission of Rs. 11,094 (inclusive of Rs. 23 granted by the Superintending Engineer) was made by the Government of Bengal in consequence of the partial destruction of crops by hail, and has been treated by the Examiner as a remission by civil officers.

In the figures supplied by the Superintending Engineer, refunds are treated as remissions :—

	Rs.
Written off as irrecoverable by civil officers ...	17,324
Remissions and refunds by canal officers .	9,886
Extraordinary remissions for destruction of crop by hail	11,094
	38,304

Deducting the sums written off as irrecoverable, the remissions and refunds together amount to Rs 20,980 sanctioned under the several heads given in the following table :—

Division.	Remitted owner to double assessment, land having been subsequently included in a five-year lease or waterrate or an annual lease previously collected.	I	II	III	IV	V	VI	VII	VIII	IX	X	Total.
		Failure of supply, rule 15.	Land not irrigated.	Proof of irrigation insufficient.	Insufficiently irrigated.	Irrigated, but not liable to water-rates under the Act.	Incorrect measurement.	Charge incorrect, i.e., lift charge as flow, &c.	Names incorrect.	Reduction of rate (rabi).	Other causes.	
	Rs.	Rs.	Rs	Rs	Rs.	Rs.	Rs	Rs.	Rs	Rs	Rs.	Rs
Eastern Sone	92*	...	196	.	432	...	293	70	19	111	517	1,760
Arrah	1,067	2,113	660	150	153	581	823	286	..	100	...	5,923
Buxar	134	4	726	68	14	404	408	59	1	366	.	2,184
Extraordinary remissions	...	.	...	...	...	...	...	...	...	.	..	11,094
Total ..	1,713	2,117	1,572	218	619	988	1,523	415	20	577	517	20,961

* Including Rs. 44 for remissions granted in advance for five-year leases, 1890-91 to 1893-94.

Another table, compiled from the returns submitted by the Commissioner and the Superintending Engineer, shows the sum remitted from the current year's assessment separately from those remitted during the year from the assessments of previous years. Remissions by Collectors are also shown separately from those by Executive Engineers :—

Year.	Remitted by canal officers.			Written off by Collectors as irrecoverable.			
	Eastern Sone Division.	Arrah Division	Buxar Division.	Patna District.	Gya District.	Shahabad District.	Total.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1883-84	103	7	9	1,702	5	...	1,826
1884-85	31	1	...	2,019	...	...	2,051
1885-86	128	147	...	1,316	128	...	1,714
1886-87	10	36	...	991	61	702	1,799
1887-88	282	697	107	206	9	8,818	10,119
1888-89	830	10,150	4,510	...	3	1,364	16,857
1889-90	357	2,888	649	...	...	...	3,894
1890-91 to 1893-94 granted in advance ...	44	..	...	...	...	...	44
Total ..	1,780	13,925	5,275	6,234	206	10,884	38,304

The remissions by canal officers may be divided thus:—

	Percentage of remissions and refunds to gross demand.	
	1889-90.	1888-89.
Eastern Sone Division ...	0·63	1·09
Arrah ,, ...	1·22	0 72
Buxar ,, ...	0·59	1·20

73. The expenditure on the revenue establishments employed during the last two years is shown below:— REVENUE ESTABLISHMENT.

	1889-90.		1888-89.	
	Amount.	Percentage on collections.	Amount.	Percentage on collections.
	Rs.		Rs.	
Permanent and temporary establishments, such as zillahdars, ameens, &c. ...	57,629	7·05	54,325	7·15
Establishment employed under Collectors ..	33,821	4·14	33,316	4·38
Headmen's and patwaries' fees ...	61,373	7·51	70,608	9 30
Total ...	1,52,823	18 71	1,58,249	20·83

The figures are those of the Examiner. The smaller expenditure of 1889-90 is chiefly due to a reduction in the amount paid by Executive Engineers in fees to headmen, which fell from Rs. 38,118 to Rs. 29,007. The fees paid in 1888-89 were, however, exceptionally large as they included heavy arrears of previous years The cost of the establishment under Collectors was Rs. 66,187, against Rs. 65,057 in the year previous. These sums include those shown in the accounts as 'fees' paid by Collectors. The system under which the greater part of the work of collection has been carried out by a temporary staff of tehsildars and peons whose wages are charged to a separate fund maintained by setting aside half an anna out of every rupee collected, and technically called "tehsil fees and allowances," continued in force; but it has since been abandoned, and a fixed establishment sanctioned in accordance with the recommendations of the Sone Canals Committee of Enquiry The amount spent in 1889 90 on temporary establishment and charged as 'fees' was Rs. 28,603, inclusive of Rs. 4,426 paid away as commission to contractors of five-year leases. In addition, Rs. 3,763 was paid in fees to putwaries, against Rs. 4,128 in the previous year. The Superintending Engineer considers the attendance of putwaries at measurements unsatisfactory. The percentage of expenditure by Collectors to the collections realised is worked out for each district as below:—

	Cost of establishment	Collections.	Percentage of cost to amount realised
	Rs.		
Patna ...	7,423	60,933	12·18
Gya ...	5,327	79,580	6·6
Shahabad ...	53,439	6,74,719	7·9
Total ..	66,189	8,15,232	8·1

On this the Commissioner remarks:—"As usual, Gya shows the best results and Patna the worst"

COST OF MEASUREMENTS, &C., PER ACRE.

74. The following statement shows the approximate cost of measuring lands brought under assessment during the year under review and of preparing demand statements:—

Divisions.	Area measured during the year and assessed.	Cost of measuring crops.		Cost of preparing demand statements.	
		Total.	Per acre.	Total.	Per acre.
	Acres	Rs.	Pies.	Rs	Pies.
Eastern Sone	29,144	720	4·69	9 8	5 88
Arrah	65,556	3,054	8·94	2,202	6·44
Buxar	55,315	2,807	9 74	2,079	7·21
Total, 1889-90 ..	150,315	6,581	8·40	5,184	6 62
Total, 1888-89 ...	177,309	6,034	6 53	5,,05	5 59

In explanation of the increased charges, the Superintending Engineer says:—

"The reason of this appears to be that, in many cases measurements were made for five-year leases, but the leases were not granted; also in some cases five-year leases were cancelled so as to be included in larger blocks. This necessitated the remeasurement of the whole area, but only the increased area is included in the above calculation; also extra peons were employed to distribute assessment notices more promptly."

COMPLAINTS

75. Petitions and complaints are fully dealt with in Superintending Engineer's report. "Complaints" properly so defined, *i.e.*, objections to assessments actually made or petitions alleging that damage has been sustained through the canals, are classified as follows:—

Division.	(I)—Ordinary remission.				(II to IV)—Other complaints.			Total complaints received during year excluding those pending from previous year.	Pending.
	Received during the year and pending from previous year.	Disposed of—		Pending.	Received during the year and pending from last year.	Disposed of.	Pending.		
		Remission allowed.	Remission refused.						
	No.	No.	No.	No.	No.	No.	No.	No.	No.
Eastern Sone ...	1,780	841	846	103	119	116	4	1,430	107
Arrah	4,546	1,583	2,551	412	3 5	270	35	3,842	447
Buxar	1,993	890	543	190	98	96	2	1,603	192
Total, 1889-90 ...	8,358	3,313	4,240	705	522	481	41	6 8 5	746
Total, 1888-89 ..	6,970	2,201	2,960	1,809	717	611	100	7,070	1,915

"The total number of 'complaints' received during the year was 6,865 as compared with 7,070 received in 1888-89, so there was practically no decrease in 'complaints.' Better progress was made during the year under review, than in the previous one, in disposing of complaints; this accounts for the decrease in pending cases from 1,915 in 1888-89 to 746 in 1889-90 The percentage of complaints allowed has increased from 39 per cent. in the previous year to 42 per cent. in 1889-90. The most common cause of complaint is on account of land charged but said 'not to be irrigated:' the great majority of these complaints are false. The next most common complaint is on account of 'deficiency of supply,' where about one third of the complaints are admitted to be correct Next in order are complaints of 'excess measurements,' where nearly half the complaints are found to be true. Under the head of 'Wrong names' the great majority of the complaints are well founded. No less than one-third of the total number of complaints fall under the two classes last named, which cannot be regarded as a satisfactory fact, for errors of this kind could be almost entirely avoided if proper information as to the ownership of the fields was given at the time of measurement, by the headmen and patwaries, and if the ameens used due care in recording the facts. The use of temporary ameens is one cause of the frequency of errors in these respects, but the absence of the patwaries from many of the measurements is probably the chief cause. The Executive Engineer of the Arrah Division draws attention to the large number of groundless complaints which are submitted, and suggests that it is worthy of consideration whether in such cases a penalty in the shape of an increased rate might not be imposed.

The number of complaints received in 1889-90 was 2·2 for each 100 acres of crop irrigated. The largest number were received in the Arrah Division, where 2·6 complaints were received for each 100 acres irrigated. The corresponding figures in the Eastern Sone and Buxar Divisions were 2·4 and 1 6 respectively."

In addition 4,439 "applications"—in which term are included petitions for leases and outlets, for change of names in five-year leases, or for the post of

headman—were received, 2,206 were granted, and 1,751 refused. Orders had not been passed on the remainder at the close of the year.

APPEALS.

76. Twelve appeals (including five pending from the previous year) were preferred to Collectors against the orders passed by canal officers on complaints. One was allowed, eight were dismissed, and three are pending.

Nine cases were decided by engineers vested with magisterial powers under the Bengal Irrigation Act. Twelve persons accused of offences under the Act were convicted and ten discharged.

CERTIFICATE PROCEDURE.

77. One of the most important changes recommended by the committee who enquired into the administration of the Sone Canals, was the transfer of the execution of certificates for the recovery of water-rates in Shahabad from the Special Deputy Collector to the regular Revenue establishment. The subject is still engaging the attention of the Board of Revenue, who are strongly in favour of the proposed change on the ground of the impropriety of vesting an officer who certifies a demand with powers to execute the decrees. The employment of some additional establishment, or at least a re-arrangement of the existing Certificate establishment, will be necessary; and the Board are considering how this can be most economically effected. Pending the submission of the detailed proposals of the Board, the old procedure remains in force. The amount of certificate work done in each district can be gathered from the table below:—

	Shahabad.				Patna.				Gya.			
	1889-90.		1888-89.		1889-90.		1888-89.		1889-90.		1888-89.	
	Number.	Amount.	Number.	Amount.	Number.	Amount.	Number.	Amount.	Number.	Amount.	Number.	Amount.
		Rs.		Rs.		Rs.		Rs.		Rs.		Rs.
Cases for disposal—												
1. Cases pending at the close of the preceding year.	520	6,567	967	17,043	2,322	19,535	4,046	21,154	100	6,905	167	2,991
2. Cases instituted during the year	4,209	44,075	2,948	36,074	1,051	5,728	1,120	6,103	308	3,248	139	9,044
Total ...	4,729	50,642	3,915	54,917	3,373	25,273	5,174	27,257	336	10,243	306	12,035
Cases disposed of—												
1. By being struck off owing to the demand having been remitted	472	4,303	516	5,612	1,538	7,841	1,426	4,220	8	11	90	4,403
2. By being wholly satisfied ...	3,684	39,582	2,879	42,838	506	1,835	1,427	3,496	182	1,024	116	577
Total ...	4,156	43,885	3,395	48,350	2,044	9,676	2,852	7,723	185	1,935	200	5,040
Balance outstanding at the close of the year.	573	6,757	520	6,567	1,329	15,597	2,323	19,535	221	8,308	100	6,995

Inclusive of cases pending, the number for disposal was 8,438, covering a sum of Rs. 86,158. In the previous year the number was 9,395 and the sum Rs. 94,207. The demand adjusted was Rs. 55,496 as against Rs. 61,112, of which the remissions were Rs. 12,155 against Rs 14,201. On the whole these results show an improvement on the previous year, but the amount remitted in Patna is disproportionately large. The Commissioner observes that he considers that the Act is too freely resorted to.

78. The tables below show the navigation revenue and tollage receipts for the last five years:—

NAVIGATION RECEIPTS.

NAVIGATION RECEIPTS.

Year.	Eastern Main Series.			Western Main Series.			Total.	Total tollage only.
	Number of miles open.	Tollage receipts.	Transport service receipts.	Number of miles open.	Tollage receipts.	Transport service receipts.		
	No.	Rs.	Rs.	No.	Rs.	Rs.	Rs.	Rs.
1885-86	86¼	19,579	...	132¼	22,133	4,531	46,243	41,712
1886-87	86¼	22,506	54*	13 ¼	27,159	4,535*	54,254	49,665
1887-88	86¼	27,622	95*	132¼	23,362	4,825*	55,904	50,984
1888-89	86¼	24,876	60*	132¼	27,286	5,607*	57,829	52,162
1889-90	86¼	25,189	...	132¼	26,000	6,570*	57,759	51,189

* There is no longer any Government transport service. These receipts are on account of hire of steamers, boats and sundries.

TOLLAGE.

TOLLAGE (ASSESSED).

Year.	Patna Canal system, Eastern Main Canal series.	Arrah Canal system	Buxar Canal system.	Total
	Rs.	Rs.	Rs.	Rs
1885-86	19,523	14,808	7,388	41,719
1886-87	22,646	18,289	9,001	49,936
1887-88 .	28,206	15,306	8,030	51,542
1888 89	25,165	18,421	8,826	52,412
1889-90	24,271	18,565	7,479	50,315

TRAFFIC.

COMPARISON OF TRAFFIC.

		1889-90.	1888-89.	1887-88.	1886-87.	1885-86
Number of miles open ...	No.	218½	218½	218½	218½	218½
Toll collections ...	Rs.	50,315	52,412	51,542	49,936	41,719
Collections per mile ...	,,	230	240	236	229	191
Boats, including empties ..	No	8,058	8,096	8,116	8,573	7,210
Tonnage of boats ...	Tons.	104,390	106,788	95,082	104,835	77,006
Estimated value of cargo, including rafts ...	Rs.	49,36,564	58,04,029	56,80 508	64,65,651	36,41,863

The chief fluctuations have been a falling off on the Buxar canal in the traffic in grain and seeds; and on the Patna canal a marked increase in grain and seeds, but a decrease under the head of miscellaneous cargo.

TRANSPORT SERVICE

79. The sum of Rs. 6,570 credited to transport service receipts, is the amount paid for hire of steamers and compounded tollage by the contractors, who continue to maintain a regular service of steamers on each canal, on which the Superintending Engineer reports:—

"The passenger fares cannot be increased without the sanction of the Superintending Engineer during the period of the contract. A maximum rate for parcels on canal service is defined. The steamers run regularly on fixed days: the service is well worked: there have been no accidents reported during the year: there have been no complaints from the public received by the Superintending Engineer: the service is believed to be one which is satisfactory to the large number of native passengers who use it."

MISCELLANEOUS RECEIPTS

80. The miscellaneous receipts for the last five years are given in the following statement:—

		1885-86	1886-87.	1887-88.	1888-89.	1889-90
		Rs	Rs.	Rs	Rs	Rs.
Sale of water		1,742	702	370	387	514
Plantations		307	319	391	383	279
Other canal produce		2,424	2,904	2,145	1,816	1,542
Water power		469	688	708	836	769
Rent of buildings		7,213	7,198	7,197	8,247	8,313
Fines		653	169	317	224	28
Miscellaneous	Rent of lands ...	14,369	15,231	10,997	7,995	6,939
	Fisheries	421	565	502	734	597
	Cost of process .	6,414	6,302	2,474	3,739	3,244
	Sale of old materials	355	443	60	102	17
	Other items ...	3,713	3 213	3,295	2,042	1,100
	Total ...	38,080	37,714	28,459	26,504	23,342

Reasons for the falling off in rent of lands were given in the reports of previous years.

81. The state of the plantations in each division at the close of the years 1888-89 and 1889-90 is shown in the following statement :— PLANTATIONS.

DIVISION.	1889-90.				1888-89.				Increase.	Decrease.
	Trees over 12 feet in height.	Saplings between 4 and 12 feet.	Seedlings under 4 feet.	Total.	Trees over 12 feet in height.	Saplings between 4 and 12 feet.	Seedlings under 4 feet.	Total.		
	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.
Eastern Sone	80,949	25,312	66,552	181,813	71,478	30,388	53,510	155,376	26,437	...
Arrah	40,642	27,211	77,269	145,122	35,871	23,370	61,018	120,268	24,854	
Buxar	17,544	11,490	17,756	46,790	13,438	6,972	21,306	43,716	3,074	...
Total ...	148,175	64,013	161,587	373,725	120,787	60,719	137,834	319,360	54,365	

The increase in the number of trees is more than twice the increase in 1888-89.

82. The receipts on revenue account and working expenses of the canals for the year 1889 90 and the nine preceding years are shown in the statement below : — FINANCIAL RESULTS.

	1880-81.	1881-82.	1882-83.	1883-84.	1884-85.	1885-86.	1886-87.	1887-88.	1888-89.	1889-90.
RECEIPTS.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Water-rates	3,78,266	6,03,930	5,66,455	4,84,209	7,70,359	9,78,323	8,26,461	5,19,586	7,89,556	8,16,394
Navigation	61,145	93,116	71,205	85,193	51,761	46,243	54,254	55,904	57,829	57,759
Miscellaneous	39,233	39,246	47,007	34,405	40,354	38,080	37,714	28,439	26,504	23,342
Total ...	4,78,644	7,36,292	6,84,677	6,03,807	8,62,474	10,62,646	9,18,429	6,03,049	8,43,889	8,97,495
Less—Refunds of revenue	1,637	1,329	1,237	5,429	7,455	10,657	15,737	15,381	12,611	16,520
Total receipts ...	4,77,007	7,34,963	6,83,440	5,98,378	8,55,019	10,51,989	9,02,692	5,88,618	8,31,278	8,80,975
WORKING EXPENSES.										
DIRECT CHARGES.										
I.—Works. Maintenance and Repairs.										
Works (extensions and improvements) . ..	...	...	...	...	...	...	...	5,552	10,426	4,712
Repairs, including compensation ...	2,85,649	2,60,801	3,17,001	2,76,335	3,44,838	2,83,315	3,08,765	3,08,448	3,29,183	2,92,692
Establishment, including direction and accounts	71,610	63,943	73,042	63,477	79,300	65,103	71,006	2,10,227	1,97,677	1,82,607
Tools and plant	580	3,198	11,898	34,983	26,175	32,451	27,698	28,221	33,920	33,460
Total ..	3,57,839	3,28,032	4,02,941	3,74,795	4,50,313	3,80,929	4,07,539	5,52,428	5,70,205	5,13,331
II.—Revenue Management.										
Irrigation establishment	1,02,476	1,14,283	1,05,883	1,14,005	1,29,308	1,46,028	1,43,660	1,35,243	1,58,349	1,52,823
Navigation ditto ..	10,618	13,678	19,880	20,248	16,885	14,750	14,535	14,398	14,165	14,305
Total ...	1,13,094	1,27,961	1,25,763	1,34,253	1,46,193	1,60,784	1,58,195	1,49,551	1,72,414	1,67,128
Total Direct Charges ..	4,70,933	4,55,993	5,28,704	5,09,048	5,96,506	5,41,713	5,65,734	7,01,979	7,42,619	6,80,959
INDIRECT CHARGES.										
Capitalization of abatement of land revenue ..	...	...	...	...	...	...	...		...	...
Leave and pension allowances	31,638	32,871	19,933	27,682	31,569	31,632	32,097	50,369	51,813	48,971
Total Indirect charges . .	31,638	32,871	19,933	27,682	31,569	31,632	32,097	50,369	51,813	48,971
Total Working expenses	5,02,571	4,88,864	5,48,537	5,36,730	6, 8,075	5,73,345	5,97,831	7,52,348	7,94,432	7,29,930
Net revenue ...	(—)25,564	2,46,099	1,34,903	61,648	2,26,944	4,78,644	3,04,871	(—)1,63,730	36,846	1,51,045

Compared with 1888-89, the net revenue is Rs. 1,51,045, against Rs. 36,846. While receipts (less refunds) have advanced, mainly in consequence of improved collections of water-rates, from Rs. 8,31,278 to Rs. 8,80,975, working expenses have been reduced from Rs. 7,42,619 to Rs. 6,80,959. These charges will now be briefly dealt with.

EXTENSIONS AND IMPROVEMENTS.

On 'extensions and improvements' Rs. 4,712 was spent, chiefly on the bridges of the Chowsa and Gurrah Chowbey branches, where the old wooden tops are being replaced by brick arches.

REPAIRS.

The expenditure on repairs fell from Rs. 3,28,182 to Rs. 2,92,992, which in the Superintending Engineer's report is distributed thus:—

	Rs.
Head works	32,163
Main canals and branches	1,87,042
Distributaries	60,767
Drainage and protective works ...	8,502
Cost of maintaining telegraph	3,646
Compensation	861
Expenditure by Collector of Gya ...	11
Total ...	2,92,992

REPAIRS TO HEAD WORKS.

83. The cost of repairs to head works during the last five years is shown below:—

	1889-90.	1888-89.	1887-88.	1886-87.	1885-86.
	Rs.	Rs.	Rs.	Rs.	Rs.
Sone River ...	21,133	63,245	47,150	68,570	34,908
Other works ...	11,030	10,097	12,997	10,419	7,697
Total ...	32,163	73,342	60,147	78,989	42,605

For many years after the construction of the Sone weir, the recurring failures of the piers of the river sluices, owing to the inherent weakness of their design, were a constant cause of expenditure in repairs, and in 1885 it was decided to rebuild them on a stronger model. The sums devoted to these special repairs were in 1887-88 Rs. 21,020, in 1888-89 Rs. 50,024, and in 1889-90 Rs. 6,809. The work is now completed. In the general reduction of working expenses already noticed, the savings effected on the repairs of the weir are the chief feature.

MAINTENANCE OF MAIN CANALS AND DISTRIBUTARIES.

84. The expenditure on maintenance and repairs on the main canals and distributaries in each division during the last two years is shown below:—

	Arrah Division.		Buxar Division.		Eastern Sone Division.	
	1889-90.	1888-89.	1889-90.	1888-89.	1889-90.	1888-89.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Western Main Canal	48,430	44,298	15,423	20,109	...	...
Eastern ditto	...	...	...	...	32,267	22,722
Canals	26,654	34,443	10,543	10,766	25,077	23,015
Branch Canals	15,179	14,559	13,269	14,206	...	...
Distributaries	29,682	29,453	17,106	15,172	13,979	17,216
Drainage and protective works ...	5,285	2,358	168	153	3,048	2,753
Total ...	1,25,430	1,25,111	56,509	60,406	74,371	65,706

Out of Rs. 48,430 spent on the first five miles of the Main Western Canal, the charges under the sub-head 'Earthwork' are Rs. 47,196, or considerably greater than the average of the last three years. On silt-clearance by hand Rs. 11,638 was spent, against Rs. 3,460 in the year previous; on the other hand, the cost of dredging was reduced from Rs. 36,918 to Rs. 31,463. A saving of more than Rs. 5,000 effected under the same sub-head on the portion of the Western Main Canal which is within the Buxar Division was due to a reduction in the amount of work done. The expenditure under other sub-heads does not appear to call for special remark.

85. The quantity of silt dredged from the Eastern and Western Main Canals and the rate at which the work was done during the last two years, are given below:— SILT-CLEARING AND DREDGING ON MAIN CANALS.

Canals.	1889-90.			1888-89.		
	Cubic feet dredged.	Cost, including removal over spoil bank, or discharge into river.	Rate per 1,000 cubic feet.	Cubic feet dredged.	Cost, including removal over spoil bank, or discharge into river.	Rate per 1,000 cubic feet.
		Rs.	Rs. A. P.		Rs	Rs. A. P.
Eastern Main and Patna	2,369,143	13,867	5 13 7	2,327,518	12,944	5 9 0
Western Main ...	6,410,767	40,033	6 3 10	7,514,478	49,724	6 9 5
River Sone ..	1,563,222	3,285	2 1 7	1,059,684	2,944	2 12 5
Head Lock ...	35,620	210	5 14 3	51,205	157	3 1 0
Total ...	10,378,752	57,395	...	10,982,885	65,769	...

The rates shown in this table include the cost of lifting the silt into barges, and either depositing it behind the spoil bank of the canal, or boating it out into the river. They vary therefore with the height of the spoil bank at the point where the dredging takes place, or the distance of that point from the river.

The cost of 'lifting' taken separately is given below:—

	Cubic feet dredged.	1889-90— Cost of lifting.	Rate per 1,000 cubic feet.	Cubic feet dredged	1888-89— Cost of lifting.	Rate per 1,000 cubic feet.
		Rs.	Rs. A. P.		Rs	Rs. A. P.
Eastern Main and Patna	2,369,143	3,750	1 9 8	2,327,518	4,999	2 2 4
Western Main ...	6,410,767	12,707	1 15 8	7,541,478	20,398	2 11 3
River Sone ...	1,563,222	2,835	1 13 0	1,059,684	2,757	2 9 8
Head Lock ...	35,620	135	3 12 7	51,205	157	3 1 0

The rates of 1889-90 compare very favourably with those of the previous year. The reduction was effected mainly under the head of fuel, but the savings in the consumption of rope and belting are also noteworthy. The reason for the greater cheapness of the work on the eastern as compared with the western bank of the Sone is that firewood is available at Baroon. Notwithstanding, however, the decrease in the rate for "lifting" it will be noticed that the whole cost of dredging and discharging in the Eastern Sone Division was greater this year than last. The explanation is that every year the lead increases, and that in 1889-90 particular care was taken that the silt should be thrown far back to fill up gaps in the spoil bank.

86. The expenditure on repairs to dredgers during the year under review is compared with that of the previous year in the following statement :—

	1889-90.	1888-89.
	Rs.	Rs.
12 Fouracres' dredgers ...	6,675	7,704
2 Bruce's ditto ...	374	754
2 English ditto ...	3,439	4,300
Mud punts	3,178	2,870
Total ...	13,666	15,628

In order to arrive at a true estimate of the economical value of each type of dredger, the Superintending Engineer has worked out the charges for repairs

as well as interest on first cost per thousand feet of silt dredged. The calculation conclusively demonstrates the superiority of the dredger invented by the late Mr. Fouracres:—

	Average in 1889-90 of the cost of "lifting" per 1,000 cubic feet.	Add for repairs and interest as detailed in report for 1886-87.	Cost of "lifting" per 1,000 cubic feet when all items of expenditure are taken into consideration.
	Rs. A. P.	Rs. A. P.	Rs. A. P.
Fouracres' dredger ...	1 15 0	2 12 8	4 11 8
Bruce's „ ...	1 12 8	4 14 4	6 11 0
English „ ...	2 1 5	8 13 3	10 14 8

The quantity of silt cleared by hand from main canals in the Eastern Sone Division and the cost are compared below with the figures for the previous year:—

	1889-90.			1888-89.		
	Cubic feet cleared by hand.	Cost.	Rate.	Cubic feet cleared by hand.	Cost.	Rate.
		Rs.	Rs. A. P.		Rs.	Rs. A. P.
Eastern Main and Patna Canals ...	2,491,847	13,067	5 3 10	2,773,668	10,542	3 12 9

SILT-CLEARANCE ON BRANCHES AND DISTRIBUTARIES.

On branch canals and distributaries the sums spent on dredging and silt-clearance were:—

Eastern Sone Division.

	1889-90.	1888-89.
	Rs.	Rs.
Distributaries, Patna Canal system	792	1,359

Arrah Division.

Doomraon Branch Canal	77	938
Behea Branch Canal	47	88
Distributaries	2,896	4,934
Drainage and protective works	2,594	813

Buxar Division.

Buxar Canal	243	453
Chowsa Branch Canal	...	56
Distributaries	407	479

WEED-CLEARING.

87. The cost of weed-clearing for the last five years is shown in the following table:—

	1889-90.	1888-89.	1887-88.	1886-87.	1885-86.
	Rs.	Rs.	Rs.	Rs.	Rs.
Eastern Sone Division	9	217	558	314	2,115
Arrah Division	1,418	1,725	3,342	2,218	2,491
Buxar Division	726	869	1,015	2,065	77
Total ...	2,153	2,811	4,915	4,597	4,683

88. The mileage rates of cost of repairs are worked out both for canals and distributaries, and compared with the rates of the two previous years in the statement below :— MILEAGE RATES OF REPAIRS.

CANAL.	Division.	1889-90.		1888-89.		1887-88.	
		Number of miles.	Cost per mile.	Number of miles.	Cost per mile	Number of miles	Cost per mile.
		No.	Rs.	No.	Rs.	No.	Rs.
Eastern Main Canal ...	Eastern Sone	7¼	4,488	7¼	3,134	7¼	4,230
Western ditto ...	Arrah	5	9,686	5	8,859	5	8,477
	Buxar	16¾	928	16¾	1,218	16¾	633
Buxar Canal	Do.	45½	233	45½	238	45½	258
Patna do.	Eastern Sone	79	317	79	291	79	334
Arrah do.	Arrah	65⅓	411	65⅓	527	65⅓	392
Doomraon Branch ...	Do.	40¼	193	40¼	187	40¼	242
Behea ditto	Do.	31	239	31	226	31	229
Chowsa ditto	Buxar	39½	245	39½	246	39½	195
Gurrah Chowbey ditto ...	Do.	38	93	38	119	38	131
Distributaries	Arrah	467¾	63	467⅛	63	467⅛	58
	Buxar	354¾	48	343	44	341½	37
	Eastern Sone	358	39	358	48	358	55

89. The floods in the rivers Sone and Ganges during the year are recorded in the statements below :— FLOODS.

RIVER SONE.

LOCALITY.	1889-90—19TH AUGUST 1889.		1888-89—17TH AUGUST 1888.		HIGHEST KNOWN, 1876-77—7TH JULY 1876.	
	Above weir.	Below weir.	Above weir.	Below weir.	Above weir.	Below weir.
Dehree	338·90	337·80	340·50	339·50	342·10	341·00
Baroon	340·10	338·50	342·60	340·40	343·50	342·70

RIVER GANGES.

LOCALITY.	Date.	Reading.	HIGHEST KNOWN SINCE 1874.	
			Date.	Reading.
Buxar	27th August 1889 ...	200·13	6th August 1875 ..	200·71
Deegah	25th „ „ ...	167·93	14th „ 1879 ...	169·20
Hajipore, confluence of rivers Ganges and Gunduck ...	25th „ „ ...	164·80	August „ ...	166·20

CALCUTTA AND EASTERN CANALS.

CAPITAL ACCOUNT

90. The Capital and Revenue Accounts of these canals are given below:—

1.—CAPITAL ACCOUNT.

HEADS OF ACCOUNT.	Outlay during 1889-90.	Outlay to end of 1889-90.
DIRECT CHARGES.	Rs.	Rs
Old outlay prior to the year 1861-62	...	24,91,012
I.—Works	(—)157	20,35,156
II.—Establishment	(—)800	3,84,396
III.—Tools and plant	2,420	3,48,236
IV.—Profit and loss	...	847
V.—Suspense accounts	1,269	12,066
Total	2,732	52,71,713
Less—Receipts on capital account	2,901	44,454
Total direct charges ...	(—)169	52,27,259
INDIRECT CHARGES.		
Leave and pension allowances	(—)112	60,945

The sums actually spent during the year on original works cannot be at once ascertained from the figures in this table, which require some explanation. A sum of Rs. 5,021 spent in March 1880 on the construction of mud barges and erroneously debited to "Works," was written back during 1889-90 to "Tools and plant." Consequently the outlay on new works, which was really Rs. 4,864, appears in the accounts as(—) Rs. 157. In "Tools and plant" the only transaction of the year was the sale of a steam-launch; but the credit of Rs. 2,601, which were the sale-proceeds, is converted by the write-back into a debit of Rs. 2,420.

Of the outlay of Rs, 4,864 on "Works," Rs. 3,075 was spent on completing the wrought-iron caissons required for closing the Dhappa and Chitpore locks during repairs, and Rs. 1,789 on an inspection bungalow at Basirhat.

REVENUE ACCOUNT

2.—REVENUE ACCOUNT—(ACTUALS).

	EXPENDITURE—			RECEIPTS—	
	During 1889-90.	To end of 1889-90.		During 1889-90.	To end of 1889-90.
DIRECT CHARGES.	Rs.	Rs.		Rs.	Rs.
I.—Works, Maintenance and Repairs.					
Old outlay prior to the year 1861-62	...	13,63,615	Old revenue prior to the year 1861-62	...	80,17,101
Works (extensions and improvements).	1,244	9,02,261	Navigation ...	4,88,309	1,23,04,609
Repairs ...	1,65,315	31,37,784	Miscellaneous ...	7,312	4,24,340
Establishment, including direction and accounts.	50,618	10,74,535	Total ...	4,95,621	2,07,46,050
Tools and plant ..	13,510	1,04,269	*Less*—Refunds of revenue	78	97
Carried over ...	2,30,687	65,82,464		4,95,543	2,07,45,953

	Expenditure—			Receipts—	
	During 1889-90	To end of 1889-90.		During 1889-90.	To end of 1889-90.
	Rs.	Rs.		Rs.	Rs.
Brought forward ...	2,30,687	65,82,464		4,95,543	2,07,45,953
II.—Revenue Management.					
Navigation establishment.	36,281	11,97,544			
Total direct charges ..	2,66,968	77,80,008			
Indirect charges.					
Capitalized abatement of land revenue.	...	...			
Leave and pension allowances.	12,165	2,02,229			
Total indirect charges	12,165	2,02,229			
Total working expenses.	2,79,133	79,82,237			
Profit ...	2,16,410	1,27,63,716			
Total ...	4,95,543	2,07,45,953	Net total receipts ...	4,95,543	2,07,45,953

91. The receipts on revenue account and working expenses for the last ten years are shown in the following statement :— Receipts and working expenses.

	1880-81.	1881-82.	1882-83.	1883-84.	1884-85.	1885-86.	1886-87.	1887-88.	1888-89.	1889-90.
Receipts.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Navigation	4,02,427	4,72,686	5,55,103	5,51,718	5,20,405	5,01,141	4,77,199	5,74,766	5,69,920	4,88,308
Miscellaneous .. .., ...	11,718	9,781	9,091	12,383	49,231	(—)21,657	6,455	5,168	5,224	7,312
Total ...	4,14,145	4,82,467	5,64,194	5,64,101	5,69,726	4,79,484	4,83,654	5,79,934	5,75,144	4,95,621
Less—Refunds of revenue ...	...	...	...	..	.	..	.	...	19	78
Net total receipts ...	4,14,145	4,82,467	5,64,194	5,64,101	5,69,726	4,79,484	4,83,654	5,79,934	5,75,125	4,95,543
Working expenses.										
Direct charges.										
Works (extensions and improvements) ...	...	...	...	27,897	78,575	32,277	5,092	1,478	4,573	1,244
Maintenance and repairs ...	1,55,041	2,83,218	2,27,678	1,02,316	90,262	67,942	1,02,180	1,04,527	1,63,656	1,65,315
Establishment	59,660	64,046	92,587	81,478	98,013	67,554	66,969	88,168	94,665	86,899
Tools and plant	...	...	...	8,934	7,343	18,044	8,347	18,139	29,054	13,510
Total direct charges ...	2,15,601	3,27,264	3,20,265	2,20,624	2,78,192	1,86,747	1,82,588	2,12,312	2,81,949	2,66,968
Indirect charges.										
Capitalization of abatement of land revenue ..	...	...	...	...	...	...	...	...	...	.
Leave and pension allowances	3,722	4,967	6,632	11,407	13,022	9,462	9,376	12,344	11,853	12,165
Total indirect charges ...	3,722	4,967	6,632	11,407	13,022	9,462	9,376	12,344	11,853	12,165
Total working expenses ...	2,19 323	3,32,231	3,26,897	2,32,031	2,91,214	1,96,209	1,92,264	2,24,656	2,93,801	2,79,133
Net revenue ...	1,94,823	1,50,236	2,37,297	3,32,070	2,78,512	2,83,275	2,91,390	3,55,278	2,81,324	2,16,410

The receipts of 1889-90 as compared with those of 1887-88 and 1888-89, which were years of exceptional prosperity for the Calcutta Canals, show a great falling off.

92. The tolls collected from boats, which are the main source of revenue, were Rs. 4,71,555, or Rs. 83,606 less than in the previous year. The abstract below shows that against this loss there were small increases in rents realised Collections.

on canal property, demurrage charges, ferry-tolls, and other miscellaneous sources of revenue :—

Canals.	Number of boats and rafts.	Collections by Collector and Superviser.						Collections by Executive Engineers.	Grand Total, Gross Revenue.
		Tolls from boats and rafts.	Demurrage.	Ferry tolls.	Tolls from steamers and flats.	Rents of buildings, lands, and other miscellaneous receipts.	Total.	Rents of buildings, lands, and other miscellaneous receipts.	
	No.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Calcutta and Eastern ...	77,442	3,66,876	5,092	4,226	4,640	3,918	3,84,752	3,409	4,96,621
Tolly's Nullah	70,821	1,04,679	993	1,090	...	608	1,07,370		
Total 1889-90 ...	148,263	4,71,555	6,085	5,316	4,640	4,526	4,92,122	3,409	4,95,621
Total 1888-89 ...	168,309	5,55,161	5,660	4,427	4,670	3,446	5,73,364	1,780	5,75,144

Boats.

93. Boats of all sizes frequent the Calcutta Canals, the measurements in some cases exceeding 5,000 maunds. To the decrease of 20,023 in the number of boats which paid toll during the year, every class of boats contributed except the largest class, which includes those of more than 5,000 maunds. For the Circular Canal the figures are :—

		Number and class of boats.					Total.
		Up to 100 maunds.	Between 100 and 1,000 maunds.	Between 1,000 and 2,500 maunds.	Between 2,500 and 5,000 maunds.	Over 5,000 maunds.	
Circular and Eastern Canals ...	1889-90 ...	34,016	24,124	17,153	2,039	74	77,426
	1888-89 ...	36,376	31,020	20,492	2,100	72	90,060

and for Tolly's Nullah :—

Tolly's Nullah ...	1889-90 ...	16,784	17,894	5,280	51	...	40,009
	1888-89 ...	18,766	24,104	6,067	56	..	48,993

Besides the boats enumerated in these tables, a number of small boats and *dinghies* enter Tolly's Nullah from the Kourapokhur khall, paying toll at Russa. These boats are not classified. Their number rose from 29,127 to 30,731; probably in consequence of the improvements carried out in the channel of the Kourapokhur khall, which was brought into the Circular Canal System at the end of 1888-89.

Traffic.

94. The figures showing the tonnage of the boats by canal measurement and the estimated weight and value of the cargoes are shown below separately for the Circular Canal and for Tolly's Nullah, and compared with the returns of the preceding year:—

	Number of boats.	Tonnage of boats by canal measurement.	Weight of cargo carried.	Value of cargo carried.	Tollage including demurrage.	Percentage of toll on value of cargo.
	No.	Tons.	Tons.	Rs.	Rs.	
1889-90 ... Calcutta Canals	77,425	1,797,810	610,349	5,15,09,515	3,76,607	
Tolly's Nullah ...	70,740	652,249	212,476	152,9 4,352	1,05,672	
Total ...	148,165	2,450,059	822,825	6,68,03,867	4,82,279	0·72
1888-89 ... Calcutta Canals	90,068	2,005,703	701,513	5,48,67,758	4,32,288	
Tolly's Nullah...	78,120	796,275	250,456	1,62,07,771	1,33,203	
Total ...	168,188	2,801,978	951,969	7,10,75,529	5,65,491	0·79

The Superintending Engineer ascribes the decrease in the traffic to two causes: the falling off of the rice traffic, and the competition of the Central Bengal Railway between Khulna and Calcutta. In the rice trade the number of boats engaged was 2,164 less, representing a decrease of 21,45,239 maunds in measurement and Rs. 42,060 in tolls. The jute traffic on the canals was fairly steady, but the Superintending Engineer believes that this crop is supplanting rice in the eastern districts, and that the railway, and not the canals, is being benefitted by the increased production.

MISSING TICKETS.

95. The improvement which has been effected in the organisation and management of the toll system is attested by the recurring decreases in the number of missing tickets. The following are the figures for eight years:—

YEAR.	No.	YEAR.	No.
1882-83	5,459	1886-87	542
1883-84	3,086	1887-88	677
1884-85	1,404	1888-89	329
1885-86	653	1889-90	238

MAINTENANCE.

96. In the direct expenditure charged against the revenue account of the canals, there is on the whole a decrease of Rs. 14,980

In extensions and improvements the decrease is Rs. 3,329. Rs. 1,244 was spent on improvements to the toll inspector's quarters at Russa.

In the cost of repairs there are increases, as compared with the previous year, of Rs. 11,268 in dredging, of Rs. 9,918 in improving the Kourapokhur khall, of Rs 2,355 in protecting the banks of the Calcutta Canal, and of Rs. 4,043 in the hire of a launch for the supervisor's use. On the other hand, as no silt-clearance was carried out during the year on the Tetooa, Assassoni, and Bhyrub khalls, a saving of Rs. 27,058 was effected in maintaining the channels of the Eastern Boat route. On the steamer route, as no wrecks were blown up, the saving is Rs. 3,258. On the whole, the cost of repairs is greater by Rs. 1,659, while that incurred on tools and plant is less by Rs. 15,544.

REVENUE ESTABLISHMENT.

97. Charges for establishment are greater by Rs. 2,234. The cost of the revenue establishment employed on toll collections fell from Rs. 37,684 to Rs. 36,281. The statement below shows that a steady reduction in the cost of collections has been effected during the last five years:—

	Gross collections made by the Collector and Supervisor.	Cost of entire revenue establishment.	Percentage.
	Rs.	Rs	
1885-86 ...	5,13,839	44,751	8 70
1886-87 ...	4,81,048	42,714	8·84
1887-88 ...	5,78,288	38,920	6·73
1888-89 ...	5,73,364	37.684	6·57
1889-90 ...	4,92,122	36,281	7·37

DREDGING OPERATIONS.

98. The following account of the dredging operations of the year is given by the Superintending Engineer:—

"The dredger "Victoria" worked for 266 days during the year. The total quantity of silt dredged was 2,222,100 cubic feet at a cost of Rs. 17,866, or the average rate of Rs. 8 per 1,000 cubic feet.

The "Fouracres" dredger worked for 212 days, during which period she dredged 395,100 cubic feet of silt at a cost of Rs. 4,041, or at the rate of Rs. 10-3-6 per 1,000 cubic feet. From May to July she was chiefly engaged in removing cross bunds in the Tetooa khall

The rate of working the dredgers has been reduced as compared with that of the previous years, due to the fact that they were constantly at work throughout the year; but it is still capable of reduction. The value of the silt sold during the year was Rs. 1,149, which, if deducted from the cost of dredging, would still further reduce the rate of work."

FLOODS.

99. There were no extraordinary floods. 45 boats were wrecked, against 106 in the previous year.

FINANCIAL RESULTS.

100. The profits in the working of the canals were Rs. 2,16,410, or 4·1 per cent. on the capital outlay. Results for ten years are given below:—

YEAR.	CAPITAL OUTLAY—		RECEIPTS AND WORKING EXPENSES.			Percentage of net revenue to capital outlay to end of year.
	During the year.	To end of the year.	Gross revenue.	Charges (direct or indirect).	Net revenue.	
	Rs.	Rs.	Rs.	Rs.	Rs.	
1880-81	6,26,886	42,16,381	4,14,145	2,19,323	1,94,822	4·6
1881-82	5,58,268	47,74,649	4,82,467	3,32,221	1,50,246	3·1
1882-83	3,21,351	50,96,000	5,64,194	3,56,897	2,37,297	4·6
1883-84	1,55,534	52,51,534	5,64,101	2,32,031	3,32,070	6 3
1884-85	9,013	52,60,547	(a) 5,69,726	2,91,214	2,78 512	5·2
1885-86	(—) 42,566	52,17,981	(b) 4,79,484	1,96,209	2,83,275	5·4
1886-87	,5,293	52,23,274	4,83,654	1,92,264	2,91,390	5 5
1887-88	15,842	52,39,116	5,79,934	2,24,656	3,55,278	6·7
1888-89	49,369	52,88,485	5,75,125	2,93,801	2,81,324	5·3
1889-90	(—) 281	52,88,204	4,95,621	2,79,211	2,16,410	4·1

(a) Is Rs 35,185 larger than it should be by reason of error of account.
(b) Is Rs. 35,185 smaller than ditto ditto ditto.

ORISSA COAST CANAL.

CAPITAL ACCOUNT.

101. The Capital and Revenue Accounts of this canal are given below:—

1—CAPITAL ACCOUNT.

HEADS OF ACCOUNT.	Outlay during 1889-90.	Outlay to end of 1889-90.
DIRECT CHARGES.	Rs.	Rs.
I.—Works	38,076	32,57,179
II.—Establishment	(—)1,362	7,24,759
III.—Tools and plant	31,756	2,06,572
IV.—Suspense accounts	(—)4,696	32,615
Total ...	63,774	42,21,125
V.—*Less*—Receipts on capital account	...	3,278
Total direct charges ...	63,774	42,17,847
INDIRECT CHARGES.		
Capitalized abatement of land revenue	...	784
Leave and pension allowances	(—)190	1,01,382
Total indirect charges ...	(—)190	1,02,166

The expenditure on capital is incurred against the revised estimates, amounting to Rs. 43,46,873 (direct charges), sanctioned by the Secretary of State in August 1889. The work done included the construction of quarters for the collector's establishment and of ferry ghâts and other small works. Some charges incurred in former years in acquiring land were incorrectly debited to establishment. These have now been written back to the proper sub-head. The establishment charges of the year are consequently shown as a *minus* debit in the accounts.

2.—REVENUE ACCOUNT—(Actuals). REVENUE ACCOUNT.

	EXPENDITURE—			RECEIPTS—	
	During 1889-90.	To end of 1889-90.		During 1889-90.	To end of 1889-90.
DIRECT CHARGES.	Rs.	Rs.		Rs.	Rs.
I.—Maintenance and Repairs.					
Maintenance and repairs			Water-rates ...	61	61
Establishment, including	50,528	2,13,535	Navigation ...	63,724	2,23,812
direction and accounts	926	42,038	Miscellaneous ...	1,563	4,963
Tools and plant ...	10,513	37,941			
Total ...	61,967	2,93,514	Total	65,348	2,28,836
II.—Revenue Management.			*Less*—Refunds of revenue ...	15	286
Navigation establishment	6,044	19,518			
Total direct charges ...	68,011	3,13,032			
INDIRECT CHARGES.					
Capitalized abatement of land revenue ...	..	...			
Leave and pension allowances	975	8,617			
Total indirect charges ..	975	8,617			
Total working expenses	68,986	3,21,649			
Net revenue ...	(—)3,653	(—)93,099			
Total ...	65,333	2,28,550	Net total receipts	65,333	2,28,550

102. The receipts on revenue account and working expenses of the canal for the last five years are shown in the following statement:— FINANCIAL RESULTS.

	1885-86.	1886-87.	1887-88.	1888-89.	1889-90.
RECEIPTS.	Rs.	Rs	Rs.	Rs.	Rs.
Water-rates	1	(—) 1			61
Navigation	13,663	28,587	52,828	65,047	63,724
Miscellaneous	54	902	1,026	1,381	1,563
Total ...	13,718	29,488	53,854	66,428	65,348
Less—Refunds of revenue ...	...		17	254	15
Net Total receipts ...	13,718	29,488	53,837	66,174	65,333
WORKING EXPENSES.					
DIRECT CHARGES.					
I.—Maintenance and Repairs.					
Repairs	23,155	43,969	53,277	42,606	50,528
Establishment, including direction and accounts	5,326	10,120	14,289	11,377	926
Tools and plant	791	3,432	8,743	14,462	10,513
Total ...	29,272	57,521	76,309	68,445	61,967
II.—Revenue Management.					
Navigation establishment ...	609	2,183	4,559	6,123	6,044
Total direct charges ...	29,881	59,704	80,868	74,568	68,011
INDIRECT CHARGES.					
Capitalised abatement of land revenue	...	..	..		
Leave and pension allowances ..	831	1,722	2,639	2,450	975
Total indirect charges ...	831	1,722	2,639	2,450	975
Total working expenses ...	30,712	61,426	83,507	77,018	68,986
Net revenue	(—) 16,994	(—) 31,938	(—) 29,670	(—) 10,844	(—) 3,653

The gross income from tolls declined from Rs. 65,010 to Rs 63,724. While the tolls paid on vessels of the Calcutta Steam Navigation Company rose from Rs. 14,380 to Rs. 22,290, the receipts from country boats fell from Rs. 50,630 to Rs. 41,434. The slackness of the traffic is chiefly attributable to the heavy losses of crops by flooding which affected the exports. The revenue earned on Range III is again disproportionately large, a subject on which the Superintending Engineer writes as follows:—

"The receipts from traffic on Range III contributed Rs. 37,743, or more than the three other ranges put together. This is, as explained in former reports, due to the country on Range III in Midnapore district being more advanced and civilized than Balasore It is better provided with roads, hâts, boats and other conveniences as already reported. However, signs of awakening are visible across the Subarnarekha at points along the country traversed by the canal on Range IVA, and considering the closure of the Hidgellee Tidal Canal and the loss of crops, the year's traffic receipts do not appear unfavourable. The traffic on Range III was, as the return shows, naturally most affected by the closure of the Hidgellee Tidal Canal."

The expediency of reducing the tolls on through traffic has been under consideration, but it has been decided to postpone taking any steps in this direction until the remodelling of the Hidgellee Tidal Canal is completed. The attention of the District Board of Balasore has been called to the backward state of the southern part of the district, and some assistance has been promised from provincial funds for the construction of feeder roads.

NAVIGATION RECEIPTS.

103. The receipts on each range are compared with those of the previous year below:—

RANGES.	Miles of canal open.	Navigation receipts, 1889-90.	Navigation receipts, 1888-89.
		Rs.	Rs.
Range III ...	36	37,743	45,575
Do. IVA ...	17	3,654	4,110
Do. IVB ...	6½	8,468	5,729
Do. V ...	38	13,859	9,596
Total ...	97½	63,724	65,010

MAINTENANCE

104. There is an increase in the cost of repairs of Rs. 7,922 Some special charges, however, were incurred: Rs. 10,509 on clearing silt at Bhaitghur, and Rs 6,292 on adapting the Bhograi sluice to drainage as well as supply purposes. In consequence of the expenditure on remodelling the Hidgellee Tidal Canal, a share of the cost of establishment employed on the Balasore executive division was apportioned against the Capital Account of that work, and the incidence of establishment charges debited to the Revenue Account of the Orissa Coast Canal is therefore much lighter than usual. A saving of Rs. 3,949 was effected in the cost of repairing tools and plant. The indirect charges also show a decrease. For these reasons the working of the canal, notwithstanding the smaller receipts and greater cost of repairs, resulted in a net loss of only Rs. 3,653, as against Rs. 10,844 in the previous year.

FLOODS

105. There were no floods of any consequence during the year. Grave apprehensions are felt regarding the action of the Subarnarekha river, near the point where it is crossed by the canal. In consequence of a sudden diversion of the river, the lock at Jamcoonda is left on a backwater, which at present is silting up, and there is reason to fear that it will soon cease to be navigable. On the other hand, the velocity of the river during freshets in the shorter channel which it has made for itself is so great as to endanger the safety of the boats.

SARUN CANALS.

106. The capital and revenue accounts of these canals are given below :— CAPITAL ACCOUNT

1.—CAPITAL ACCOUNT

HEADS OF ACCOUNT.	Outlay during 1889-90.	Outlay to end of 1889-90
DIRECT CHARGES.	Rs.	Rs.
I.—Works ..	..	4,70,946
II.—Establishment	...	1,64,170
III.—Tools and plant	340	25,952
Total	340	6,70,068
V.—*Less*—Receipts on capital account ...	...	498
Total direct charges ...	340	6,69 570
INDIRECT CHARGES		
Capitalized abatement of land revenue ..	...	97
Leave and pension allowances . ..	...	27,086
Total indirect charges ..	...	27,183

2.—REVENUE ACCOUNT (ACTUALS) REVENUE ACCOUNT

EXPENDITURE—			RECEIPTS—		
	During 1889-90	To end of 1889-90		During 1889-90.	To end of 1889-90.
DIRECT CHARGES	Rs.	Rs.		Rs.	Rs.
Maintenance and repairs	24,900	2,17,684	Water-rates ...	22,990	1,75,141
			Navigation ..	...	263
Establishment ...	12,422	66,338	Miscellaneous ...	123	7,564
Tools and plant ...	991	(—)5,840			
Total direct charges ..	38,313	2,78,177	Total ...	23,113	1,82,968
INDIRECT CHARGES.			*Less*—Refunds of revenue	...	...
Capitalized abatement of land revenue.					
Leave and pension allowances.	1,739	10,000	Total receipts ..	23,113	1,82,968
Total indirect charges	1,739	10,000	Deficit	16,939	1,05,209
Total working expenses	40,052	2,88,177	Total ...	40,052	2,88,177

FINANCIAL RESULTS

107. The receipts on revenue account and working expenses of the Sarun Canals for the last ten years are shown in the following statement:—

	1880-81.	1881-82	1882-83.	1883-84	1884-85.	1885-86.	1886-87.	1887-88	1888 89	1889-90.
RECEIPTS	Rs	Rs.	Rs	Rs.	Rs.	Rs.	Rs	Rs	Rs	Rs
Water rates	9,550	3,585	16,309	22,037	8,307	39,737	11,072	21,070	20 415	23,090
Navigation		230	19	13	1					
Miscellaneous	530	502	1,740	971	943	1,406	1,355	(–) 405	390	123
Total ...	10,080	4 317	18,027	23,041	9,341	41,143	12,427	20,665	20,814	23,113
Less—Refunds of revenue ...	..									
Net total receipts ...	10 080	4,317	18,027	23,041	9,341	41 143	12,427	20,665	20,814	23,113
WORKING EXPENSES										
DIRECT CHARGES										
Maintenance and repairs ...		38,242	29 828	20 659	19,983	18,014	23 481	18,601	23 076	24,000
Establishment ...		8,793	6,860	4 751	4,596	4,144	5,400	9,119	10,348	13 422
Tools and plant ...		(–) 2,795	(–) 3,086	(–) 2,009	371	593	(–) 978	400	673	991
Total direct charges ...		44,240	33,602	23,401	24,950	22,751	27,903	28,120	34,097	38,313
INDIRECT CHARGES										
Capitalization of abatement of land revenue ...										
Leave and pension allowances ...		1,559	1 846	665	643	580	756	1,277	1,435	1,739
Total indirect charges ...		1,559	1,846	665	643	580	756	1,277	1,435	1 739
Total working expenses ...	..	45,799	34,949	24,066	25,593	23,331	28,659	29,397	35 532	40,052
Net revenue ...	10,080	(–) 41,482	(–) 16 921	(–) 1,025	(–) 16,252	17,812	(–) 16,232	(–) 8,732	(–) 15,518	(–) 16,939

The only revenue, other than miscellaneous, earned by these canals is Rs. 21,850 annually guaranteed by the proprietors of indigo factories in the district of Sarun, under an agreement made in 1880. The canals were constructed mainly to supply water for indigo manufacture, but some irrigation also takes place under the management of the guarantors; the proceeds realised by each of whom are treated as a deduction from the amount payable under his guarantee; and if they exceed that amount, are credited to the canals.

ASSESSMENTS AND COLLECTIONS

108. From the statement of receipts and expenditure for ten years given above, it will be evident that dues incurred under the guarantee are very irregularly paid; and a large arrear balance has collected. The recoveries in 1889-90 were, however, better than those of previous years—

Assessments.	Rs	A.	P.	Rs.	A.	P.
Balance unrecovered on 1st April 1889 ...	25,755	13	3			
Assessments of the year's guarantee ...	21,850	0	0			
Miscellaneous revenue collected by the Executive Engineer	122	14	0			
Total assessment ..	47,728	11	3			
Remitted during the year	1,250	0	0			
Net demand	46,478	11	3			
				46,478	11	3
Recovery.						
Recovered on account of guaratnee by Collector	22,871	0	0			
Realised by guarantors for water-rates ...	638	6	3			
Realised by Collector for water-rates under Certificate Act	213	13	6			
Paid on account of commission for collection of water-rates	(—)733	3	6			
	22,990	0	3			
Recovered by Executive Engineer ...	122	14	0			
Total ...	23,112	14	3			
				23,112	14	3
Balance due on 1st April 1890				23,365	13	0

REMISSIONS

Rupees 1,250 was finally remitted from the guarantee of the canal manager of Arwa, on the ground that he was deprived of his share of water in the Dhanai feeder in 1882-83, in consequence of the reconstruction of the sluice in that year.

109. The area irrigated is returned in the reports of the canal managers at 4,215 acres, of which 2,574 acres were rice and 1,327 acres rabi and opium. These figures must be taken as approximate. The areas returned as irrigated for each year since 1881-82 are given below:— IRRIGATION

	Acres
1881-82	666
1882-83	1,741
1883-84	21,123
1884-85	7,223
1885-86	4,565
1886 87	2,146
1887-88	4,218
1888-89	7,213
1889-90	4,215

110. The cost of maintenance (direct charges) during 1889-90 was Rs. 38,313, or more than in any year since 1881 82. MAINTENANCE AND REPAIRS.

The expenditure on repairs was Rs. 24,900, the details of which can be compared with those of the two previous years in the following statement—

	Miles.	1889-90.	1888-89.	1887-88.
Repairs to head cut and river protective work.	6 33	Rs 10,026	Rs. 11,666	Rs. 10,429
Repairs to Daha feeder ...	3·34	909	1,049	1,745
„ to Gundaki feeder ...	1 57	1,118	1,206	1,225
„ to Dhanai feeder ...	1·00	722	618	393
„ to Gangri feeder ...	6·57	768	1,202	1,651
„ to dams and channels for irrigation purposes	...	11,357	8,235	3,158
Total ...	...	24,900	23,976	18,601

The cost of silt clearance at the head of the "Thakraha sota" was Rs. 2,149, against Rs 1,475 in the previous year; and in the head cut Rs. 612 against Rs 329.

The increased expenditure on dams and channels was chiefly incurred in efforts to restore the Roopan Chap sota to its old channel. This "sota" or spill channel of the Gundak has since 1887 shown a tendency to rejoin the parent stream by forcing for itself a new channel through a depression on its left bank at Chittahi.

As in the Sarun scheme the Roopan Chap has been utilised as a high level feeder for all the distributing channels except the "Daha," the accomplishment of the threatened diversion would be attended with the most serious consequences; and an attempt was made in 1887 to frustrate it by throwing a bund across the depression. During the flood season of 1888, however, this bund was outflanked and carried away, and the depression deepened into a well-defined channel. It was then decided to effect a temporary repair of the breach so as to secure a supply of water for the manufacture of indigo during the season of 1889-90, and to defer any attempt to permanently restore the channel till the rains were over. The work done during the year and the results effected are thus described by the Superintending Engineer:—

"During the early part of the year under review a bund of 600 feet in length was constructed across the channel, and was extended some 300 feet on to the north. The floods in June were, however, high, and the embankment was again outflanked and carried away. The nallah was still further deepened, and nearly the whole of the discharge in the Roopan Chap sota passed into the Gunduk by this new channel. Efforts were made to turn the current into its original course, but without success, and as a natural consequence the bed of the Roopan Chap below Chattahi silted up rapidly. Thus a serious state of things has come to pass, and it became evident that unless this new sota could be effectually closed, the Gunduki, Dhanai, and Gungri canals would be rendered useless for want of a feeding channel; consequently it was decided to construct an embankment across this new Chattahi sota, extending some distance on either side of it to high ground. This work was put in hand in December 1889, and was well advanced by the end of March, and will, it is hoped, prove a success."

The canals were worked in 1889-90 at a loss of Rs 16,939, and the average annual loss during the last ten years has been Rs. 10,520.

GENERAL RESULTS.

111. The agreement under which a revenue of Rs. 21,850 was guaranteed by the users of canal water for irrigation and the manufacture of indigo expired on the 31st March 1890; and in October 1889 proposals were made to the guarantors for contracting a fresh and enhanced guarantee of Rs. 28,800. In consequence, however, of the doubts entertained regarding the channel of the Roopan Chap sota, the Collector of Sarun was requested to suspend the negotiations for an extended guarantee, and to enter into a temporary agreement regarding the supply of water in 1890-91. The terms of the old guarantee under which water was to be supplied both for irrigation and the manufacture of indigo whenever needed were very one-sided; and under them claims for remission, grounded on the failure of Government to perform its share of the contract, could not be resisted. In any future contract no specific assurance that water shall be always available can be given, while on the other hand the regular payment of the annual guarantee must be secured, which, moreover, must be raised to an amount equivalent to the cost of maintenance. Definite proposals based on these lines have been placed before the gentlemen in whose interests the project was originally carried out. The alternative to the conclusion of an agreement on fair terms appears to be the entire closure of the canals.

NUDDEA RIVERS.

112. The approximate length of the channels comprising the Nuddea rivers system was given in last year's note. No capital account of expenditure is kept.

REVENUE ACCOUNT.

The revenue account is given below :—

	EXPENDITURE—			RECEIPTS—	
	During 1889-90.	To end of 1889-90.		During 1889-90.	To end of 1889-90.
DIRECT CHARGES	Rs.	Rs.		Rs.	Rs.
I.—Works, Maintenance and Repairs.					
Old outlay prior to the year 1870-71 ..	...	23,95,857	Old revenue prior to the year 1870-71 .		38,79,660
Works (extensions and improvements)	...	29,124	Navigation	1,85,983	41,11,226
Repairs .. .	47,843	9,48,010	Miscellaneous .	60	17,365
Establishment, including direction and accounts ...	16,777	3,67,826	Total .	1,86,043	80,08,251
Tools and plant ...	2,250	1,68,765			
Suspense accounts ...	(—)1,036	3,855	*Less*—Refunds of revenue ...	220	220
Total ...	65,834	39,13,437			
II—Revenue Management.					
Navigation establishment	21,760	4,18,363			
Total direct charges ...	87,594	43,31,800			
INDIRECT CHARGES.					
Capitalized abatement of land revenue .	...	...			
Leave and pension allowances ...	5,395	2,27,208			
Total indirect charges...	5,395	2,27,208			
Total working expenses	92,989	45,59,008			
Profit	92,834	34,49,023			
Total ...	1,85,823	80,08,031	Net total receipts	1,85,823	80,08,031

113. The receipts on revenue account and working expenses for the last ten years are shown below :— FINANCIAL RESULTS

	1880-81.	1881-82.	1882-83.	1883-84	1884-85.	1885-86.	1886-87.	1887-88.	1888-89	1889-90
RECEIPTS.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs	Rs.	Rs.
Navigation	2,31,957	2,10,040	1,82,351	2,00 903	1,94,981	1,83,382	2,02,707	1,98,318	1,91,701	1,85,983
Miscellaneous	676	1,179	816	1,926	476	399	543	357	97	60
Total	2,32,633	2,11,219	1,82,967	2,02,834	1,95,457	1,83,781	2,03,250	1,98,675	1,91,888	1,86,043
Less—Refunds of revenue ...	...				...	...	..		...	220
Total receipts	2,32,633	2,11,219	1,82,967	2,02 824	1,95,457	1,83,781	2,03,250	1,98,675	1,91,888	1,85,823
WORKING EXPENSES.										
DIRECT CHARGES.										
Works (Extensions and improvements) ...		10,230	5,663	1,031	31					
Maintenance and repairs ...	65,709	74 803	56,159	5 513	60,780	48,084	29 067	46 241	88 033	47,843
Establishment	56,084	53 720	52,910	40,336	34,766	31,503	29,289	41,025	44,105	38 737
Tools and plant .	475	1 92,108	23,490	(—)1 502	1 740	1,759	1,409	3 593	2,330	2,250
Suspense accounts	(—) 4,451	(—) 3,512	(—)1,557	2,897	(—)1,559	1,202	450	(—) 1,697	(—) 14	(—) 1,036
Total direct charges ...	1,17,415	2,07,308	1,16,674	1,25,275	95,776	77,608	60,213	92,022	1,34,694	87,594
INDIRECT CHARGES.										
Capitalized abatement of land revenue										
Leave and pension allowances	7,793	7,465	4,607	5,647	4,867	4,419	4 101	5 870	6 075	5,395
Total indirect charges ..	7,793	7,465	4 607	5,647	4,867	4,419	4,101	5,870	6,075	5,395
Total working expenses ...	1,25,208	2,74,773	1,21,281	1,30,922	1,00,643	82,027	64,314	97 892	1,40 769	92,989
Net revenue	1,07,425	(—)63,554	61,686	71,919	94,814	1,01,694	1,38,936	1,00,783	51,119	92,834

There is again a small decline in the receipts, which were Rs. 1,85,823 against Rs. 1,91,888 in the preceding year. The collections on boats fell from Rs. 1,79,543 to Rs. 1,66,599. On steamers and flats they increased from Rs. 11,367 to Rs. 16,810, and on rafts from Rs. 839 to Rs. 2,573. In the falling off of the revenue all three rivers share. It was due to a general depression of trade, and also to a larger proportion of the traffic being taken by the Steamer Companies, who, from the construction of their vessels, gain an advantage over the boats under the system of measurement adopted

114. The number of the boats of each class which paid toll and the navigation receipts are shown in the following return :— BOATS AND COLLECTIONS.

NUDDEA RIVERS	NUMBER OF BOATS AND STEAMERS.						COLLECTIONS BY TOLL COLLECTORS					
	Up to 100 maunds.	Between 100 and 1,000 maunds.	Between 1,000 and 2,500 maunds.	Between 2,500 and 5,000 maunds.	Over 5,000 maunds.	Total.	Tolls from boats.	Tolls from steamers and flats	Tolls from rafts	Total tolls.	Miscellaneous receipts.	Total collections
	No	No	No	No.	No.	No	Rs	Rs	Rs	Rs.	Rs.	Rs
Bhagiruthi ..	5,576	3,839	940	275	3	10,633	31,823	2,505	264	34,592	61	1,66,043
Ditto and Bhyrub-Jellinghee	18,921	11,934	1 534	12	...	32,171	87,151	8,681	2,261	98,093		
Matabhanga	6,450	6,971	1,271	189	6	14 837	47,625	10,625	48	58,297		
Total, 1889-90 .	30,847	22,014	3,745	476	9	57,691	1,66,599	16,310	2,573	1,85,982	61	1,86,043
Total, 1888-89 ...	31,820	24,189	4 817	441	2	61,069	1,79,543	11,367	839	1,91,749	139	1,91,888

Less grain, salt, metals and miscellaneous goods were carried, but more oilseeds and timber. The measured tonnage of the boats and the estimated weight and value of the cargoes are all smaller in proportion to the smaller receipts— TRAFFIC.

NUDDEA RIVERS	Number of boats, inclusive of steamers and rafts.	Tonnage of boats.	Weight of cargo.	Value of cargo.	Tollage.	Percentage of toll on value of cargo.
	No.	Tons.	Tons.	Rs.	Rs.	
Bhagiruthi ...	10,736	171,239	81,834	52,50,023	34,592	...
Ditto and Bhyrub-Jellinghee	33,060	390,333	155,998	1,89,43,737	98,093	...
Matabhanga	15,082	230,881	98,140	1,17,78,555	58,297	...
Total, 1889-90 ...	58,868	792,453	335,972	3,39,73,315	1,85,982	0 55
Total, 1888-89 ...	61,394	839,502	374,778	3,66,94,301	1,91,749	0 52

MAINTENANCE

115. The direct charges on the revenue account have been reduced from Rs. 1,34,694 to Rs. 87,591. The cost of repairs was less by Rs. 41,090. Of Rs. 47,843, the outlay on repairs, Rs. 27,671 was the cost of training works, while Rs 14,195 were spent in deepening the lower and attempting to close the upper intakes of the Bhagiruthi. The attempt was a failure, and the Bhagiruthi was closed, as in the two previous years, to through traffic during the dry season. The Superintending Engineer in describing these operations comes to the following conclusion:—

"There is no doubt, unless we are assisted by natural advantageous changes in the river, it is useless to attempt to keep open the mouth of the Bhagiruthi, unless we are prepared to expend a very large amount for which there will be no corresponding return.

REVENUE ESTABLISHMENT

116. There is a decrease in the establishment charges of Rs. 4,858. The charges for collection were Rs. 21,760 against Rs. 23,006 in the previous year. The percentage of these charges to receipts is 11·7 against 12.

FLOODS.

117. The floods in the Bhagiruthi rose to an extraordinary height. Readings of 1·1 ft. above the maximum of 1885 were taken at Gheria near the head of the river, and of three inches above the maximum of 1888 at Berhampur. As at the same time the height of the Ganges at Sahibgunj was 3¼ feet short of the maximum, the severity of the Bhagiruthi floods is probably due to the widening of the upper intake. Much mischief was caused by the breaching of the embankments. A survey of the intakes and connected channels has now been carried out, with the view of dealing with this question.

EDEN CANAL.

118. It has been stated in the reports of previous years that the Eden Canal was undertaken mainly to supply water for drinking and not for irrigation. Since its construction, however, it has more than once happened that the crops in the district through which it runs have been threatened with failure from drought; and in these emergencies, in answer to the appeals of the people and the representations of the district officers, the sluices have been opened and irrigation permitted. In 1888-89 and previous years the arrangements for leasing and assessing the irrigation were carried out by the Collector, whose efforts to recover a revenue at all proportionate to the benefit granted cannot be said to have been attended with success.

IRRIGATION.

In 1889-90 the Executive Engineer entered into timely arrangements with the cultivators regarding the terms on which their lands would receive water, stipulating chiefly that payments must be made in advance; and 29,080 bighas (equivalent to about 9,693 acres) were irrigated at a rate of 4 annas per bigha. The assessments were altogether Rs. 7,292, of which Rs. 6,171 was recovered in advance and Rs. 591, on measurement of the irrigated crop. The cost of the establishment employed on irrigation was Rs. 421. The following remarks on these operations are taken from the Superintending Engineer's report:—

"The balance remaining, it is expected, will be realized without difficulty. Judging from the eagerness for water on the part of the ryots, for which payment in advance was demanded, and the facility with which the arrears for excess irrigation are being collected, there is little doubt that the simple procedure adopted will prove successful in future where considerable difficulty had previously been experienced. There was at first great opposition to payment of water-rates in advance When it was found that under no other circumstances would water be given, the cultivators, represented by their zemindars or headmen, came forward towards the end of the season, executed the leases, and paid the rates."

RECEIPTS AND EXPENDITURE

119. The receipts from this canal amounted altogether to Rs. 9,370. The expenditure on works and maintenance, exclusive of charges for establishment and tools and plant, was Rs. 17,478 against Rs. 25,413 in the preceding year.

MADHUBAN CANAL.

120. During the year under review 9,134 acres were irrigated from this small canal. Hitherto no revenue has been derived from the sale of water, but the expediency of making a charge for its use is about to be considered. The cost of maintaining the canal was greater than usual, as the weir across the Teur

river suffered severely from floods, one of the return walls being carried away and the apron eroded. The expenditure for three years is given below:—

	1889-90.	1888-89.	1887-88.
	Rs.	Rs.	Rs.
Works	2,957	582	4,729
Maintenance ...	3,257	2,297	1,810
Establishment	3,100	1,315	3,204
Tools and plant ...	23	...	78
Total ...	9,337	4,194	9,821

GENERAL RESULTS.

NET INCOME.

121. The net income of the year 1889-90 from Major Irrigation Works was Rs. 1,65,709. This result is a better one than any secured since 1885-86, a year of which the profits, which amounted to Rs 4,31,519, were greatly enhanced by the realization of a heavy arrear demand In 1887-88, when the receipts were unduly affected by the agitation against the Sone Canal system, there was a loss on the working of more than four lakhs, and in 1888-89, when this influence had subsided, the loss was Rs. 23,721, but it must be remembered, in comparing the results of these two years with those of the years preceding them, that a new system of apportioning establishment charges was first introduced into the accounts of 1887-88, and that the effect of its introduction has been to increase the share of working expenses annually charged against Major Irrigation Works by more than two lakhs of rupees. The receipts and charges of 1889-90 and 1888-89 are placed side by side below :—

	1889-90.		1888-89.
	Rs		Rs.
Gross direct receipts ...	15,21,274		13,94,369
Ditto charges ...	13,55,565		14,18,090
Profit ...	1,65,709	Deficit	23,721

122. The balance-sheet of 1889-90 exceeded the anticipations of the budget estimates :—

	Budget estimate.	Revised estimate.	Actuals.
	Rs.	Rs.	Rs
Direct receipts ...	13,58,000	14,41,000	15,21,274
„ charges ...	14,20,000	14,36,500	13,55,565
Net revenue ...	(—) 62,000	7,500	1,65,709

The surplus of receipts occurred chiefly in the collections of water-rates. In Orissa, where the collections were Rs. 1,99,844 against a revised budget estimate of Rs. 1,70,000, the excess is due to the development of the distributary system and the greater demand for water ; and on the Sone canals, where they were Rs. 8,16,394 against a revised estimate of Rs. 7,83,000, to the energy shown by the Special Deputy Collector of water-rates in Shahabad in realizing arrears. The navigation receipts on each major work were also greater than those anticipated. The lesser working expenses were due partly to stricter economy observed on all the canals, and partly to the lighter incidence of the establishment charges occasioned by the larger proportion of Provincial Civil Works executed by the Irrigation staff.

ARREARS.

123. The revenue derived from navigation and miscellaneous receipts is practically realized in full within the year in which it is earned, and the arrears are insignificant. But of the revenue earned on major works by the sale of water for irrigation, a part does not fall due, and a part, though due, is not legally recoverable till after the close of the year in which the water is sold. For this reason, even if collecting officers were able to realize all water-rates at the time when they are legally recoverable, the amount collected would not necessarily be a guide in determining the progress made with irrigation; and there is another confusing element in the accumulation of arrears, on the recovery of which the revenue of each year largely depends. The arrear balances with which the year 1889-90 opened were altogether Rs. 5,79,983; at its close they were Rs. 5,09,188. On the Sone system a reduction in the balances of nearly one lakh of rupees was effected. On the Midnapore Canal arrears have decreased by more than Rs. 34,000; but as this is slightly less than the sum which it was found necessary to remit from the arrear demand, the reduction cannot be regarded with equal satisfaction. In Orissa there is an increase in the balance of more than Rs. 62,000.

EARNINGS.

124. Like the previous year, that under report was one of considerable activity in irrigation. The net income from major works calculated on the earnings and actual expenditure of the two years are compared below:—

	1889-90.	1888-89.
	Rs.	Rs.
Orissa Canals	(—) 69,893	(—) 70,282
Midnapore Canal	55,597	82,123
Hidgellee Tidal Canal	15,520	(—) 22,943
Sone Canals	26,813	83,080
	27,747	71,978

In Orissa the spread of irrigation brought about an increase in the "earnings," which was balanced by higher working expenses. On the Midnapore Canal those areas, the irrigation of which either cannot be clearly established or is known to have been insufficient, are no longer assessed; and thus the earnings are smaller than in the previous year. The chief cause of the decline in the earnings of the Sone Canals is the smaller area of rabi irrigated. The excess of the revenue realized on major works over that earned is chiefly due to collections made against the arrear demand.

VALUE OF CROPS.

125. The approximate value of crops irrigated by major irrigation works during the last two years is shown below:—

CANALS.	1888-89.		1889-90.	
	Area irrigated.	Value of crops	Area irrigated.	Value of crops.
	Acres.	Rs.	Acres.	Rs.
Orissa Canals	159,292	51,64,168	186,627	40,45,961
Midnapore Canal	69,777	17,44,425	68,810	17,20,250
Sone Canals	355,909	1,10,07,607	305,282	1,05,14,074
Total ...	584,978	1,79,16,200	560,719	1,63,10,285

The average values per acre of the various crops irrigated have undergone little variation since last year.

126. The state of the canal plantations on major works is shown in the following statement:— PLANTATIONS

CANALS.	1888-89			1889 90		
	Trees 12 feet high and above.	Saplings between 4 and 12 feet.	Seedlings.	Trees 12 feet high and above.	Saplings between 4 and 12 feet.	Seedlings.
	No.	No	No.	No.	No.	No.
Orissa Canals	50,318	21,571	49,932	52,531	21,403	34 947
Midnapore Canal	8,128	5,517	6,315	8,076	8,592	6,601
Hidgellee Tidal Canal ...	1,683	4,299	2,594	1,830	1,841	2,049
Sone Canals	120 787	60,719	137,854	148 175	64,013	161,557
Total ...	180,865	92,106	193,695	210,612	95,849	205,154

127. The toll collections on each canal system, with the percentage of cost of collection on receipts, and the cost of measuring each boat, are given below:— NAVIGATION RECEIPTS.

	TOLL COLLECTIONS.		PERCENTAGE OF CHARGES FOR COLLECTION TO AMOUNT COLLECTED.		COST OF MEASURING EACH BOAT.	
	1888-89.	1889-90.	1888-89.	1889 90.	1888-89.	1889-90.
Works partly for Irrigation and partly for Navigation.	Rs.	Rs.	Rs.	Rs.	As.	As.
Orissa Canals	69,890	78,039	13 6	12 8	7·1	5 9
Midnapore Canal...	1,46,700	1,45,3 6	5·1	5·3	2·2	2 3
Sone Canals	52,162	51,189	25 1	25·7	25·8	26·1
Total ...	2,68,752	2,74 584	11·2	11·1	5·8	5·6
Works for Navigation only.						
Hidgellee Tidal Canal	53,910	40,333	5·9	7·5	3·1	3·5
Calcutta and Eastern Canals ...	5,65,491	4,82,537	6 7	7·5	3·5	3 9
Orissa Coast Canal	61 010	63 7 4	9 4	9 4	7·2	7·7
Nuddea Rivers	1,91,749	1,85,932	12 0	11·7	6·0	5 9
Total ...	8,76,160	7,72,581	8·0	8·6	4 3	4·6
GRAND TOTAL ...	11,44,912	10,47,165	...	...	...	...

Among major works the traffic returns of the Midnapore Canal are those watched with most interest. Trade on this route was more active in 1888-89 than in any previous year, and the figures for the year under report show that this activity has been maintained. The receipts of the Hidgellee Tidal and Orissa Coast Canals are temporarily affected, while the works undertaken in connection with the remodelling of the former are being carried out. Of the river systems, the Calcutta and Eastern Canals suffered from a depression in the rice trade. The Nuddea rivers were affected by the same cause, though not to a like extent.

128. The only regular steam transport service now maintained by Government on any canal in Bengal is that between Bhuddruck and Cuttack on the High Level Canal in Orissa. On the main canals of the Sone system the services are carried on by a firm of contractors, to whom the steamers of Government are leased on conditions which secure regularity in running and moderation in rates. On other lines the Government steamers have retired before the enterprise of the Inland Steam Navigation Companies. On the Midnapore Canal a double daily service of steamers with barges in tow runs between Calcutta and Midnapore; and on the Hidgellee Tidal, Orissa Coast and Kendrapara Canals a similar service runs twice a week between Calcutta and Cuttack. Regular services are also maintained on the Nuddea rivers. It is now suggested that the terms on which the Inland Companies compete with the country boats are TRANSPORT SERVICE.

unequal. In 1883 it was decided, in consideration of the space occupied by boilers and engines, to calculate the tolls payable by steamers on half only of their measured tonnage, and to grant a further abatement to the vessels of companies maintaining a daily steam service on any definite length of canal. The Companies gain another advantage by the build of their vessels, which is suited to the system of measurement in force on the canals; while on the other hand the lines of the country craft are such as to cause a great disparity between the actual displacement and that on which tollage is assessed. The danger, indicated in the report of the South-Western Circle, that the steamers will eventually absorb an undue proportion of the traffic, with serious results to the revenues of the canals, will be carefully watched.

Another subject to which attention has been paid recently is the necessity for the better regulation of the passenger traffic carried on barges in tow of steamers. Grave abuses, such as overcrowding and the neglect of ordinary sanitary precautions, are reported in the management of these vessels, especially of those despatched on special trips during the season of pilgrimage to Puri by the enterprise of private persons or firms. For these evils it is found that existing legislation provides no sufficient remedy, but it is hoped that they will be effectually reached by a draft Bill, now under preparation in the Legislative Department, which will in due course be submitted to the Government of India for sanction.

129. The date fixed for the submission of Revenue Reports to the office of the Chief Engineer is the 15th September. The dates when the different reports were received are shown below:—

		In 1889.	In 1890.
Orissa Circle ...	Commissioner's report ...	3rd October ...	19th September.
	Superintending Engineer's report	9th ditto ...	6th October.
South-Western Circle...	Commissioner's report .	16th September	22nd September.
	Superintending Engineer's report	28th ditto ...	26th ditto.
Sone Circle ...	Commissioner's report .	28th September	20th September.
	Superintending Engineer's report	14th ditto ...	15th ditto.

The reports were punctual with the exception of that of the Superintending Engineer, Orissa Circle. The finance and administrative accounts of the year 1889-90, due in the Chief Engineer's office on the 1st, were received from the Examiner of Public Works Accounts, Bengal, on the 23rd and 29th August 1890 respectively.

J. M. McNEILE, Col., R.E.,

The 24th December 1890. *Chief Engineer.*

STATISTICAL TABLES.

IA.

PUBLIC WORKS DEPARTMENT.

STATEMENT OF CANALS IN THE PROVINCE OF BENGAL.

	Orissa Canals.			Midnapore Canal.	Hidgelloe Tidal Canal.	Sone Canals.			Sarun Canals.	Calcutta and Eastern Canals.	Orissa Coast Canal.
	Mahanuddy Series.	Brahmini-Byturni Series.	Total			Eastern Main Canal Series.	Western Main Canal Series.	Total			
Source of supply of water ..	River Mahanuddy.	Rivers Brahmini and Byturni		River Cossye.	Rivers Rupnarain and Russulpore	River Sone.			River Gunduck	River Hooghly and Soonderbund creeks	Rivers Russulpore, Subunreka, Panchpara, Burrabolong and Metai.
Maximum discharge of river—cubic feet per second ... ... Kharif ..	Not observed	7,168·28	7,168 28	700	Tidal canal for navigation only	5,267, October 22nd, 1883			5,082	Tidal canal for navigation only.	Tidal canal for navigation only.
Rabi ..	2,161	886·46	3,046 46	200		1,858, February 16th, 1884					
Hot-weather	224	122 01	346 01	100		447, May 27th, 1879					
Maximum discharge of canal—cubic feet per second	3,902	2,156 00	6,058·00	1,100		1,613	4,342	5,955	1,084		
Average annual rainfall ... Inches	71·41	57·14	64·28	44 47		41 59	40·86	41·09	41 91		
Gross area commanded ... Acres	373,772	137,500	511,272	180.000		406,165	1,322 354	1,728,509	64,000		
Culturable ditto ... ,,	439,951	137,500	577,451	173,160		317,307	1,033,089	1,350,396	60,000		
Area irrigable by complete project ... ,,	439,951	137,500	577,451	125,000		309,040	707,360	1,016,400	60,000		
Area irrigable at present ... ,,	208,819	44,047	252,866	125,000		309,040	707,360	1,016,400	30,000		
Sanctioned estimate—											
Direct charges ... Rs.	3,13,96,220		3,13,96,220	82,96,010	25,41,849	278,88,697		2,78,88,697	6,63,521	...	43,46,873
Indirect do. ... ,,	9,19,625		9,19,625	1'86 711	67,620	13,99,607		13,99,607	33,111	...	1,28,068
Interest during construction ... ... ,,	1,21,54,723		1,21,54,723	5, 17,730	2,17,460	9,6 7,227		29,67,227		..	...
Total estimate ,,	4,44,70,568		4 44 70.568	1,38,97,151(a)	28,26 929(b)	3,22,55,531		3,22,55,531	6,96,632	(c)	44,74,941

Expenditure to end of 1889-90—												
Direct charges ...	Rs	2,38,86,330		2,38,86,330	82,80,132	18,44 903	2,53,56,635		2,53,56,635	6,69,570	52.27 269	42,17,847
Indirect do. ...	,,	5,39,516		5,39,516	1,83,974	44,503	9,02 567		9,02,567	27,183	60,945	1,02,166
Interest[a] during construction ...	,,	1,47,31,581		1,47,31,581	57.18,653	2,17,460	1,45,45 132		1 45 45 132		...	..
Total expenditure	,,	3,91,57,427		3,91,57,427	1,42 12,759	21,06,920	4 08 01,334		4 08 04,351	6,96,753	52,88 204	13 20,073(d)
Works as now sanctioned—												
Main canals, irrigation	Miles	138	31½	170,	53	29	86½	132½	2[illegible]	6[illegible]	47(e)	99
Branch do. do. ...	,,	107,	6½	114½	19	Nil	Nil	18,	148,	1 ½	Nil	Nil
Distributaries ...	,,	1,763	384	2,147	3048 9	Nil	358	836,	1,194½	N	Nil	Nil
Of above—												
Navigable channels ...	Miles	199½	38	237½	72	29	86½	132½	218½	Nil	47	99
Works completed at end of 1889-90—												
Main canals, irrigation	Miles	114	31½	145½	53	29	86½	132½	2 8	6[illegible]	47	97½
Branch do. do.	,,	100	6½	106	19	Nil	Nil	118½	118,	12½	Nil	Nil
Distributaries ..	,,	715½	49½	764,	283 19	Nil	358	822½	1,180½	Nil	Nil	Nil
Of above—												
Navigable channels ...	Miles	139	38	177	72	29	86½	132½	2 8	Nil	47	97½

(a) The sanction to the construction estimate having been withdrawn, the figures shown here represent the actual expenditure to end of 1889-90, plus the amount sanctioned by the Government of India for expenditure during 1889-90.
(b) Includes Rs 7,91 963 sanctioned by the Secretary of State for remodelling this canal
(c) There is no general sanctioned estimate for this project.
(d) Includes Rs. 8 66,000 expended from famine relief funds
(e) Includes 20 miles of Kaorapukhur Khall.

IB.

PUBLIC WORKS DEPARTMENT, BENGAL.

CAPITAL ACCOUNTS OF IRRIGATION WORKS IN BENGAL FOR AND TO END OF 1889-90.

		Direct charges (net expenditure).						Indirect charges, exclusive of interest.	Total capital, excluding interest.	Simple interest.
		Works.	Establishment.	Tools and plant.	Suspense accounts.	Losses by exchange.	Total.			
Major Irrigation Works.		Rs.	Rs.	Rs.	Rs.	Rs	Rs.	Rs	Rs.	Rs.
Orissa project ...	To end of previous year	1,68 59,082	42,90,370	19,73,275	1,46,525	2,68,070	2,35,37,322	5,31,481	2,40,68,803	1,37,83,108
	During 1889-90 ...	2,68,667	55,842	9,232	15,267		3,49,008	8,035	3,57,043	9,48,473
Midnapore project	To end of previous year	53,30,760	19,15,055	8,81,899	43,496	94,800	82,66,010	1,83,711	84 49,721	54,17,730
	During 1889-90 ...	7,344	1,689	9,048	—3,959	.....	14,122	263	14,385	3,30,923
Tidal canal ...	To end of previous year	12,66,239	4,49,790	56,670	.....	22,790	17,95,489	44,807	18,40,296	13,30,783
	During 1889-90 .	48.642	—1,742	2,514	.....	.....	49,414	—244	49,170	72,808
Sone project ...	To end of previous year	1,80,15,670	50,49,216	19,79,215	1,88,341	52,240	2,52,84,682	8,98,559	2,61,83,241	1,35,32,306
	During 1889-90 ..	66,166	28,179	9,301	—31,693	... ..	71,953	4,008	75,961	10,12,826
Total ..	To end of previous year	4,14,71,751	1,17,04,431	48,91,059	3,78,362	4,37,900	5,88,83,503	16,58,558	6,05,42,061	3,40,63,927
	During 1889-90 ..	3,90,819	83,968	30,095	—20,385	. ....	4,84,497	12,062	4,96,559	23,65,030
Minor Works and Navigation										
Tirhoot project ...	To end of previous year	90,685	4,33,943	6,797	... ..	.....	5,31,425	74,650	6,06,075	...
	During 1889-90	.. ...	...	.....	.....	... .	.....	... ..	.	... ..
Damoodur ,, ...	To end of previous year	51,477	94,464	4,800	.. ...	.....	1,51,141	16,239	1,67,380	.....
	During 1889-90 ...	—1,200	.....	.....	. ...	.....	—1,200	... ..	—1,200	.....
Sarun ,, ..	To end of previous year	4,79,448	1,64,170	25,612	.. ...	.....	6,69,230	27,183	6,96,413	.....
	During 1889-90 ...	.....	.....	340	. ...	... ..	340	... ..	340	.....
Orissa Coast canal	To end of previous year	32,16,090	7,25,861	1,74,811	37,311	.. ...	41,54,073	1,02,356	42,56,429	.....
	During 1889-90 ...	38,076	—1,362	31,756	—4,696	.....	63,774	—190	63,584	... .
Calcutta and Eastern canals.	To end of previous year	44,85,619	3.85,196	3,45,816	10,797	.....	52,27,428	61,057	52,88,485	.....
	During 1889-90 ..	—3,058	—800	2,420	1,269	... ..	—169	—112	—281	.....
Total ...	To end of previous year	83,23,319	18,04,034	5,57,836	48,108	.....	1,07,33,297	2,81,485	1,10.14.782	... ..
	During 1889-90 ..	33,818	—2,162	34,516	—3,427	... ..	62,745	—302	62,443	... ..
Grand Total ..	To end of previous year	4,97,95,070	1,35,08,465	54,48,895	4,26,470	4,37,900	6,96 16,800	19,40,043	7,15,56,843	3,40,63,927
	During 1889-90 ...	4,24,637	81,806	64,611	—23,812	.....	5,47,242	11,760	5,59,002	23,65,030

NOTE

Receipts on capital account deducted from the following heads

		Works.	Establishment.	Tools	Total
		Rs.	Rs.	Rs.	Rs
Orissa project ...	To end of previous year ...	44,197	13,300	28,280	85,777
	During 1889-90	95	.	...	95
Midnapore canal ...	To end of previous year ..	11,903	7,300	11,590	30,793
	During 1889-90	..	...	...	..
Tidal canal ...	To end of previous year ...	..	...	915	915
	During 1889-90	...	..	...	...
Sone project ...	To end of previous year ...	1,40,886	32,711	1,33,640	3,07,237
	During 1889-90	62,404	...	...	62,404
Turhoot ...	To end of previous year ...	45	74	39	158
	During 1889-90.	...	...	...	...

		Works	Establishment.	Tools.	Total.
		Rs.	Rs.	Rs	Rs.
Damoodur project ..	To end of previous year ...	39,119	...	2,300	41,419
	During 1889-90 ..	1,200	...	..	1,200
Saran ,,	To end of previous year ..	498	..	...	498
	During 1889-90	..	..	...	...
Orissa Coast canal	To end of previous year ..	3,013	260	5	3,278
	During 1889-90	...	.		...
Circular and Eastern canals.	To end of previous year ...	41,553	.	...	41 553
	During 1889-90	2,901	...	...	2,901

I

PUBLIC WORKS

STATEMENT SHOWING THE FINANCIAL RESULTS OF IRRIGATION

Realizations under main heads of

Irrigation Works.	Revenue (Actual Receipts).									Revenue Establish	
	Irrigation.			Navigation.	Plantations and land.	Water power.	Miscellaneous.	Total.	Refund of revenue.	Gross revenue, less refund.	
	Water-rates directly paid.	Share of land revenue.	Total.							Direction.	Executive.
1	2	3	4	5	6	7	8	9	10	11	12	13
Major Irrigation Works.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Orissa project	1,99,844	...	1,99,844	88,612	723	...	15,019	3,04,323	99	3,04,124	5,777	45,940
Midnapore canal ...	1,16,424	...	1,16,424	1,46,164	35	...	12,981	2,77,604	181	2,77,423	2,857	12,039
Tidal canal	...	...	...	40,338	62	...	1,553	41,953	...	41,953	418	1,660
Sone project	8,16,394	...	8,16,394	57,759	279	769	22,294	8,97,495	16,520	8,80,975	7,421	33,913
Total ...	11,32,662	...	11,32,662	3,34,893	1,104	769	51,846	15,21,274	16,800	15,04,474	16,453	1,46,552
Minor Works and Navigation.												
Sarun project	22,900	...	22,900	...	...	...	123	23,113	...	23,113	622	5,589
Orissa Coast canal	61	...	61	65,724	...	...	1,563	65,348	15	65,333	1,263	−600
Calcutta and Eastern canals	...	...	...	4,88,309	31	..	7,281	4,95,621	78	4,95,543	4,164	21,145
Nuddea rivers	...	...	...	1,85,983	...	...	60	1,86,043	220	1,85,823	1,196	7,193
Total ...	23,051	...	23,051	7,38,016	31	...	9,027	7,70,125	313	7,69,812	7,243	33,126
Grand Total ...	11,55,713	...	11,55,713	10,72,909	1,135	769	60,873	22,91,399	17,113	22,74,286	23,696	1,79,678

(a) Irrigation revenue officers specially

Note.—The charges for "Direction" and "Executive" establishment have been equally

C.

DEPARTMENT, BENGAL.

WORKS IN BENGAL FOR THE YEAR ENDING 31st MARCH 1890.

Revenue and Working Expenses.

WORKING EXPENSES.														
MANAGEMENT.			MAINTENANCE OF WORKS.											
ment.			Establishment.											
Navigation.	Civil officers. (a)	Total revenue management.	Direction.	Executive.	Medical.	Total.	Works.	Repairs.	Sundries.	Tools and plant.	Plantation.	Total cost of maintenance.	Indirect charges.	Grand total working expenses.	Net revenue.
14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
15,671	55,502	1,26,090	5,776	48,941	...	54,717	...	2,29,782	...	19,732	1,286	3,05,507	25,313	4,56,910	—1,52,786
7,719	21,903	44,408	3,838	12,039	...	14,877	...	1,12,253	...	27,612	1,254	1,55,996	8,312	2,08,806	68,617
3,039	...	5,117	418	1,661	...	2,079	...	16,323	...	1,896	390	20,598	1,007	26,722	15,239
14,305	1,52,823	2,56,462	7,421	83,012	...	91,333	4,712	2,83,351	861	33,460	8,580	4,22,497	48,071	7,29,030	1,51,045
40,934	2,30,228	4,34,107	16,453	1,46,553	...	1,63,006	4,712	6,41,709	861	82,600	11,510	9,04,598	83,603	14,22,368	82,106
...	...	6,211	623	5,588	...	6,211	...	24,574	...	991	336	32,102	1,739	40,052	—10,939
6,044	...	6,507	1,263	—800	...	463	...	59,528	...	10,513	...	61,504	975	68,986	—3,053
33,231	...	61,590	4,164	21,145	...	25,309	1,244	1,64,736	...	13,510	579	2,05,378	12,165	2,79,133	2,16,419
21,760	...	30,148	1,196	7,193	...	8,389	...	47,343	—1,036	2,250	...	57,446	5,395	92,989	92,834
64,035	...	1,04,456	7,246	33,126	...	40,372	1,244	2,87,081	—1,036	27,264	905	3,56,430	20,274	4,81,160	2,88,051
1,05,019	2,30,228	5,38,623	23,699	1,79,679	...	2,03,378	5,956	9,29,590	—175	1,09,864	12,415	12,61,028	1,03,877	19,03,528	3,70,758

employed in collection of revenue.
(approximately) apportioned under the heads "Revenue management" and "Maintenance."

IIC.

PUBLIC WORKS DEPARTMENT, BENGAL.

STATEMENT SHOWING THE FINANCIAL RESULTS OF IRRIGATION WORKS IN BENGAL FOR THE YEAR 1889-90, BASED ON ACTUAL RECEIPTS.

Principal results of operations for the year ended 31*st March* 1890.

Irrigation.	Direct and indirect outlay to end of 1889-90.	Gross receipts, direct and indirect, from all sources.	Working expenses, direct and indirect.	Net revenue (excluding charges for interest).	Interest at 4 per cent. on direct capital outlay at commencement of year and at 2 per cent. on outlay during the year.	Surplus revenue after paying interest on direct Capital outlay.		Excess charges, including interest on direct Capital outlay.	
						Amount.	Percentage on total sum at charge.	Amount.	Percentage on total sum at charge.
1	2	3	4	5	6	7	8	9	10
Major Irrigation Works.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
In progress.									
Orissa project	2,44,25,846	3,04,124	4,56,910	—1,52,786	9,48,473	...	...	11,01,259	4·51
Midnapore canal	84,64,106	2,77,423	2,08,806	68,617	3,30,923	...	...	2,62,306	3·09
Tidal canal	18,89,466	41,952	26,722	15,230	72,808	...	...	57,578	3·04
Sone project	2,62,59,202	8,80,075	7,29,930	1,51,045	10,12,826	...	...	8,61,781	3·28
Total ...	6,10,38,620	15,04,474	14,22,368	82,106	23,65,030	...	...	22,82,924	3·74
Minor Works and Navigation.									
In operation.									
Sarun project	6,96,753	23,113	40,052	—16,939	...	...	...	...	...
Calcutta and Eastern canals ...	52,88,204	4,95,543	2,79,133	2,16,410	...	...	...	...	...
Nuddea rivers	...	1,85,823	92,989	92,834	...	...	...	...	...
In progress.									
Orissa Coast canal ...	43,20,013	65,333	68,986	—3,653	...	...	...	...	...
Abandoned or held in abeyance.									
Tirhoot project	6,06,075	...	...	...	...	...	...	...	...
Damoodur project	1,66,180	...	...	...	...	...	...	...	...
Total ...	1,10,77,225	7,69,812	4,81,160	2,88,652	...	...	...	...	...

IIIC.

PUBLIC WORKS DEPARTMENT, BENGAL.

DEMANDS AND REALIZATIONS DURING THE YEAR 1889-90.

	Balance of demand unrealized at commencement of year.	Demands of the year.	Total.	Deduct remissions not including cash refunds.	Net total.	Deduct amount unrealized at close of the year.	Actual receipts of the year.
Major Irrigation Works.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Orissa Project	1,14,597	3,91,656	5,06,253	25,268	4,80,985	1,76,762	3,04,223
Midnapore Canal	84,773	2,78,382	3,63,155	34,907	3,28,248	50,644	2,77,604
Tidal Canal	...	41,952	41,952	...	41,952	...	41,952
Sone Project	3,80,613	8,33,889	12,14,502	35,225	11,79,277	2,81,782	8,97,495
Total ...	5,79,983	15,45,879	21,25,862	95,400	20,30,462	5,09,188	15,21,274
Minor Works and Navigation.							
Sarun Project	34,927	21,973	56,900	...	56,900	33,787	23,113
Orissa Coast Canal	...	65,348	65,348	...	65,348	...	65,348
Calcutta and Eastern Canals ..		4,95,621	4,95,621	...	4,95,621	...	4,95,621
Nuddea Rivers	...	1,86,043	1,86,043	...	1,86,043	...	1,86,043
Total ...	34,927	7,68,985	8,03,912	...	8,03,912	33,787	7,70,125
GRAND TOTAL ...	6,14,910	23,14,864	29,29,774	95,400	28,34,374	5,42,975	22,91,399

NOTE A.—Refunds of revenue have not been deducted from actual receipts of the year.

NOTE B.—The demands of the year, as shown in this table, include that portion of the current demand which was both legally recoverable and of which the assessments were completed within the year, as well as portions of the demands of previous years which were not legally recoverable until 1890-91.

IV

PUBLIC WORKS

STATEMENT SHOWING THE FINANCIAL RESULTS OF IRRIGATION WORKS IN

Principal results of operations for

Irrigation Works.	Capital outlay (direct and indirect) to end of the year.	REVENUE ASSESSED			
		Direct assessed			
		Occupier's rate (water-rates).	Owner's rate.	Plantations.	Water-power.
	Rs.	Rs.	Rs.	Rs.	Rs.
Major Irrigation Works.					
Orissa Project	2,44,25,846	2,82,737	....	728	.....
Midnapore Canal	84,64,106	1,03,404	.....	35	.....
Tidal Canal	18,89,466	.....	......	62	.. ...
Sone Project	2,62,59,202	6,92,162	.....	279	769
Total ...	6,10,38,620	10,78,303	.....	1,104	769
Minor Works and Navigation.					
Sarun Project	6,96,753	21,850	.....	.....	.....
Orissa Coast Canal...	43,20,013	61	.....	.....	.....
Calcutta and Eastern Canals	52,88,204	.....	.. ...	31	... ..
Nuddea Rivers	.....	.....	.....	.....	.....
Total ...	1,03,04,970	21,911	.....	31	.....

Note A.—Refunds and remissions of revenue have not been deducted from the gross assessments shown above.

Note B.—In this table the water-rates shown as assessed during the year are the amounts for which occupiers have rendered themselves assessment papers were not completed, till after the close of the year

C.

DEPARTMENT, BENGAL.

BENGAL FOR THE YEAR ENDED 1889-90, BASED ON ASSESSMENTS OF THE YEAR.

the year ended 31*st March* 1890.

DURING THE YEAR.							
REVENUE.							
Navigation.	Miscellaneous.	Total.	Indirect revenue.—Land revenue due to operations of canal.	Grand total.	Working expenses, direct and indirect.	Net assessed revenue of the year.	Percentage on capital outlay to end of the year.
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
88,632	15,019	3,87,116	.....	3,87,116	4,56,910	—69,794	·28 deficit.
1,48,164	12,981	2,64,584	.....	2,64,584	2,08,806	55,778	·65
40,338	1,552	41,952	.....	41,952	26,722	15,230	·80
57,759	22,294	7,73,263	.....	7,73,263	7,29,930	43,333	·16
3,34,893	51,846	14,66,915	.....	14,66,915	14,22,368	44,547	·07
.....	123	21,973	.....	21,973	40,052	—18,079	2·59 deficit.
63,724	1,563	65,348	.....	65,348	68,986	—3,638	·08 ditto.
4,88,309	7,281	4,95,621	.....	4,95,621	2,79,133	2,16,488	4·09
1,85,983	60	1,86,043	.....	1,86,043	92,989	93,054	...
7,38,016	9,027	7,68,985	.....	7,68,985	4,81,160	2,87,825	2·79

liable in return for water supplied during the year, and include some demands which were not legally recoverable, and others of which the

ID.

PUBLIC WORKS DEPARTMENT.

STATEMENT OF TRAFFIC ON CANALS IN BENGAL DURING THE YEAR 1889-90.

	Orissa Canals.	Midnapore Canal.	Hidgellee Tidal Canal.	Sone Canals.	Calcutta and Eastern Canals.	Orissa Coast Canal.	Total.	Nuddea Rivers.
Length of canal open for navigation Miles	177	72	29	218½	(a) 47	97½	641	477
Receipts—Tollage on private boats Rs.	68,223	1,42,419	39,729	34,166	4,81,766	61,774	8,28,077	1,83,409
,, Government boats ... ,,	6,793	...	401	8,905	459	1,489	18,047	...
,, Rafts ... ... ,,	3,023	2,937	208	8,118	312	461	15,059	2,573
Carrying operations or transport services. } Government boats. ,,	10,593	...	...	6,570	...	...	17,163	...
Fines and Sundries ... ... ,,	...	2,808	...	...	5,772	...	8,580	1
Total receipts ... ,,	88,632	1,48,164	40,338	57,759	4,88,309	63,724	8,86,926	1,85,983
Maintenance charges, including special navigation establishment ... ,,	52,998	12,474	26,722	35,286	2,79,211	69,001	4,75,692	93,209
Net revenue of year ... ,,	35,634	1,35,690	13,616	22,473	2,09,098	(—)5,277	4,11,234	92,774
Total number of boats plying, cargo No.	10,407	20,729	12,787	4,418	92,371	10,695	1,51,407	26,222
,, ,, ,, passenger ,,	1,530	14,051	998	462	10,880	1,721	30,242	21,750
Total registered tonnage of boats by canal measurement, cargo ... Tons.	(b) 144,201	295,700	114,991	79,728	2,426,998	96,237	3,157,850	777,616
Total registered tonnage of boats by canal measurement, passenger ... ,,	41,818¾	91,910	9,611	10,675	23,961	20,953	198,931¼	14,837
Ton mileage—Up ... ,,	3,134,360	6,023,663	1,438,317	1,608,592	18,719,357	1,955,114	32,879,403	Nil
Down ... ,,	3,740,582	3,108,133	803,585	3,170,523	3,208,846	1,612,833	15,644,502	
Total ...	6,874,942	9,131,796	2,241,902	4,779,115	21,928,203	3,567,947	48,523,905	...
Estimated value of cargoes—Up ... Rs.	24,50,573	75,84,749	14,54,463	18,44,439	5,76,79,968	11,89,742	7,22,03,934	1,40,88,975
Down ... ,,	23,25,242	68,17,692	12,05,578	28,61,481	91,23,899	11,97,944	2,35,91,836	2,14,63,971
Total ... ,,	47,75,815	1,44,02,441	27,20,041	47,05,920	6,68,03,867	23,87,686	9,57,95,770	3,55,52,946
Number of passengers—Total ... No.	82,472	176,226	80,222	45,339½	58,297	58,149	450,705½	74,990
Rafts, feet × feet × feet—Up ... c. ft.	91,172	199,384	4,169	1,223	39,501	17,037	352,486	7,499
,, ,, ,, Down ... ,,	356,808	2,515	7,916	2,700,128	5,066	5,195	3,077,628	207,060
Total ... ,,	447,980	201,849	12,085	2,701,351	44,567	22,232	3,480,064	214,559
Estimate value of rafts—Total ... Rs.	92,440	1,10,001	9,679	2,80,644	95,186	13,824	551,774	420,369
Tollage on boats per ton per mile ...	2·10 pies	2·99	3·31	1·73 pies	4·22	3·3	...	Nil
Tollage on rafts per 100 cubic feet ...	0·67 rupee	1·45	1·72	4·80 annas.	·70	2·07	...	1·2

(a) This length is that of the Calcutta and new canals and Tolly's nullah, with 20 miles of Kaorapookur khall. The Eastern canals are 316 miles in length, of which the inner boat route is 189 miles, and the outer boat route 127 miles; the steamer route is 360 miles. Total length is 713 miles.

(b) Inclusive of 28,768½ tons, Government cargo boats.

IID.

PUBLIC WORKS DEPARTMENT, BENGAL.

DESCRIPTION AND QUANTITIES OF GOODS, &c., CARRIED ON CANALS IN BENGAL DURING THE YEAR 1889-90.

	ORISSA CANALS.						MIDNAPORE CANAL.						HIDGELEE TIDAL CANAL.						SONE CANALS.					
	TOTAL.				PRIVATE.		TOTAL.				PRIVATE.		TOTAL.				PRIVATE.		TOTAL.				PRIVATE.	
	Quantity—Tons.			Value.	Quantity.	Value.	Quantity—Tons.			Value.	Quantity.	Value.	Quantity—Tons.			Value.	Quantity.	Value.	Quantity—Tons.			Value.	Quantity.	Value.
	Up.	Down.	Total.	Rs.	Tons.	Rs.	Up.	Down.	Total.	Rs.	Tons.	Rs.	Up.	Down.	Total.	Rs.	Tons.	Rs.	Up.	Down.	Total.	Rs.	Tons.	Rs.
Grain ...	15,467	14,151½	29,618½	18,31,831	29,540½	18,27,469	70,756	6,613	77,369	42,18,638	77,369	42,18,638	25,871	761	26,632	13,15,331	26,632	13,15,331	587	10,078	10,665	7,42,606	10,665	7,42,606
Cotton ...	78½	128½	207	53,927	207	53,927	13	14	27	12,480	27	12,480	...	2	2	800	2	800	31	2	33	33,350	33	33,350
Oilseeds ...	572	1,011½	1,583½	1,79,723	1,583½	1,79,723	2,429	1,602	4,031	4,23,600	4,031	4,23,600	50	75	125	10,770	125	10,770	67	6,847	6,914	7,28,318	6,914	7,28,318
Salt	476	2,162	2,638	2,44,402	2,638	2,44,402	...	12,635	12,635	12,90,241	12,635	12,90,241	...	2,833	2,833	3,12,094	2,833	3,12,094	3,468	1	3,469	3,67,934	3,469	3,67,934
Piece-goods ...	139	237	376	2,08,520	376	2,08,520	90	618	708	19,21,920	708	19,21,920	...	229	229	1,70,025	229	1,70,025	1,811	132	1,943	6,70,765	1,939	6,70,335
Metals ...	11	5	16	1,928	11	1,700	815	1,024	1,839	16,13,437	1,839	16,13,437	54	39	93	16,900	50	7,700	193	39	208	5,37,022	204	5,36,822
Building materials.	1,041	21,820	22,861	1,45,431	10,955	1,11,947	3,539	349	3,888	26,947	3,602	25,687	331	471	802	16,451	738	16,181	1,396	3,401	4,797	39,489	1,776	17,892
Miscellaneous	7,855	6,417½	14,272½	21,02,336	14,219½	20,86,032	11,482	10,066	21,548	48,39,893	21,548	48,39,893	7,328	4,734	12,062	8,67,465	12,046	8,67,165	3,678	12,856	16,529	15,42,579	12,723	15,28,196
Fuel	1,246	949	2,195	7,717	1,623½	6,195	1,293	3,000	4,293	55,285	4,293	55,285	144	977	1,121	10,295	851	7,563	757	4,205	4,962	32,234	4,307	24,613
Timber ...	C. ft. 72,636 / No. 1,795	C. ft. 117,132 / No. 2,537	C. ft. 189,768 / No. 4,332	69,556	C. ft. 1,79,772 / No. 4,332	69,365	C. ft. 184,796	C. ft. 1,740	C. ft. 186,536	1,08,623	C. ft. 186,536	1,08,623	C. ft. 2,619	C. ft. 6,886	C. ft. 9,505	9,471	C. ft. 9,505	9,471	311	7,346	7,657	79,648	7,354	67,734
Bamboos ...	C. ft. 2,700 / No. 20,265	C. ft. 120,469 / No. 415,938	C. ft. 123,169 / No. 436,203	22,884	C. ft. 123,169 / No. 433,963	22,884	C. ft. 14,538	C. ft. 775	C. ft. 15,313	1,378	C. ft. 15,313	1,378	C. ft. 1,550	C. ft. 1,030	C. ft. 2,580	208	C. ft. 2,580	208	615	12,396	13,011	1,62,623	13,011	1,62,623
Total Tons ...	26,985	46,853	73,768½	48,68,215	61,154	48,11,324	90,417	35,921	126,338	1,45,12,442	126,052	1,45,11,382	33,479	10,111	43,589	27,29,720	43,208	27,17,508	12,983	57,203	70,186	49,96,564	62,397	48,79,957
Total C. ft. ...	75,336	237,601	312,937		392,941		199,334	2,515	201,849		201,349		4,169	7,916	12,085		12,085		...	...	...	...	...	...
Total No. ...	22,060	419,475	449,535		440,295		...	...	...		...		...	...	...		...		...	...	...	...	...	...

IID—*concluded.*

PUBLIC WORKS DEPARTMENT, BENGAL.

DESCRIPTION AND QUANTITIES OF GOODS, &c., CARRIED ON CANALS IN BENGAL DURING THE YEAR 1889-90.

Description.	Orissa Coast Canal.						Calcutta and Eastern Canals.						Nuddea Rivers.					
	Total.				Private.		Total.				Private.		Total.				Private.	
	Quantity—Tons.			Value.	Quantity	Value.	Quantity—Tons.			Value.	Quantity.	Value.	Quantity—Tons.			Value.	Quantity	Value.
	Up.	Down	Total	Rs	Tons	Rs.	Up	Down.	Total.	Rs.	Tons.	Rs	Up.	Down.	Total.	Rs.	Tons.	Rs.
Grain	21,576	2,541	24,117	10,33,199	24,117	10,33,199	225,403	2,655	228,058	2,32,67,386	228,058	2,32,67,386	10,174	74,373	84,547	56,78,755	84,546	56,78,755
Cotton	11		11	7,000	11	7,000	690	..	690	3,58,825	690	3,58,825	9	68	77	8,457	77	8,457
Oilseeds	173	1	173	16,340	173	16,340	13,899	168	14,067	15,56,048	14,067	15,56,048	187	32,680	32,867	33,43,703	32,867	33,43,703
Salt	19	2,176	2,195	2,44,268	2,195	2,44,268	14,268	62,806	77,074	76,73,413	77,074	76,73,413	33,467	940	34,407	30,47,904	34,407	30,47,904
Piece-goods	1	290	291	1,22,453	291	1,22,453	9	—	9	4,750	9	4,750	22	5	27	45,015	27	45,015
Metals	3	34	37	7,080	13	2,925	959	257	1,216	2,57,876	1,216	2,37,876	1,009	196	1,205	6,05,441	1,204	6,05,441
Building materials	353	725	1,078	13,966	398	4,203	76,782	2,053	78,835	8,60,015	78,835	8,60,015	3,084	1,258	4,342	96,395	4,341	96,395
Miscellaneous	3,069	5,077	8,146	9,30,036	7,918	9,18,794	237,390	17,215	254,605	3,14,93,698	254,605	3,14,93,698	46,773	117,660	164,433	2,25,33,494	164,433	2,25,33,494
Fuel	178 c. ft.	1,206 c. ft.	1,344 c. ft.	13,344	1,214 c. ft.	11,909	145,289 c. ft.	22,982 c. ft.	168,271 c. ft.	13,51,856	168,271 c. ft.	13,51,856	12,751 c. ft.	1,313 c. ft.	14,063 c. ft.	2,33,782	14,063 c. ft.	2,33,782
Timber	12,877 c. ft.	1,235 c. ft.	14,112 c. ft.	12,989	13,741 c. ft.	12,754	31,075 c. ft.	5,066 c. ft.	36,141 c. ft.	89,455	36,141 c. ft.	89,455	6,723 c. ft.	155,983 c. ft.	162,706 c. ft.	4,15,307	162,706 c. ft.	4,15,307
Bamboos	4,160	3,960	8,120	835	8,120	835	8,426	...	8,426	5,731	8,426	5,731	776	51,077	51,853	5,062	51,853	5,062
Total Tons	25,342	12,050	37,392	24,01,510	36,330	23,74,680	714,689	108,136	822,825	6,68,99,053	822,825	4,68,99,053	107,475	228,492	335,967	3,59,73,315	335,967	3,59,73,315
Total C. ft.	17,037	5,195	22,232		21,861		39,501	5,064	44,567		44,567		7,499	207,060	214,559		214,559	

Supplementary Statement giving details of "Miscellaneous" articles of traffic on the Calcutta and Eastern Canals.

Description	Quantity	Value
	Tons	Rs
Jute	136,981	1,75,95,529
Jaggery	12,806	16,18,096
Sugar	701	1,82,379
Tobacco	1,670	3,32,750
Fish	1,908	5,33,930
Hides	221	52,372
Poultry	106	1,21,931
Hay and straw	18,721	3,43,852
Oil	18,339	25,67,525
Earthenware	2,752	37,094
Other miscellaneous	60,340	81,08,240
Total	254,605	3,14,93,698

IE.

PUBLIC WORKS DEPARTMENT, BENGAL.

STATEMENT OF AREAS IRRIGATED BY IRRIGATION WORKS IN BENGAL DURING THE YEAR 1889-90.

Name of Canal.	Areas irrigated in acres.							Average discharge, cubic feet per second.				Areas irrigated per cubic foot per second.			
						Double-cropped.		At head.		Utilised.		Discharge at head.		Utilised.	
	Kharif.	Rabi.	Total.	Flow	Lift.	Area irrigated.	Percentage of total area.	Kharif.	Rabi.	Kharif.	Rabi	Kharif.	Rabi.	Kharif.	Rabi.
Kendrapara Canal and its branches	73,123	4,752	77,874	73,318	4,556	..	...	905·36	298·45	792·37	138 89	80·77	15·92	92·26	34 21
Taldundah ditto ditto	39 641	605	40,246	38,741	1,505	...	...	507·00	163·25	309 00	86 25	78·19	3·71	107 43	7 01
High Level Canal, Range I	26,121	478	26,599	26,506	93	...	...	353·79	131·21	2.5 35	19 58	102·92	3 59	115·91	2441
Total Mahanadi Series ...	138,884	5,835	144,719	138,550	6,160		...	1,666 15	594 91	1,386 72	244·72	83·36	9·81	100 15	23·84
High Level Canal, Range II ..	2,501	62	2,563	2,563	..	...	...	56 25	26 00	19 75	.	44 46	2 38	126 65	..
Ditto ditto III	39,345	...	39,345	39,283	62		..	4,74 00	43 25	466·50	46 25	83 91	..	84·34	
Total Brahmini-Byturni Series	41,846	62	41,908	41,846	62	.	.	530·25	74·25	486 25	46·25	78 93	0·84	86·06	1·29
Total Orissa Canals ..	180,730	5,897	186,627	180,405	6,222	...	...	2,196·40	669 16	1,872 97	292 97	82 28	8·81	96·49	20·13
Under Midnapore weir	63 598	...	63,598	63,587	11	...	...	475	...	466	.	134	.	136	...
Under Panchkoorah weir .	4,772	440	5,312	5,191	21	...		56	...	44		85	.	108	
Total Midnapore Canal ..	68,370	440	68,810	68,778	32				.	..	...	..		...	
Eastern Main Series	52,722	7,919	60,641	58 690	1,951	..	...	1,135	471	921	319	46 46	24 64	57 24	30 00
Western ditto	187,459	57,904	245,241	235,191	10 050	.	..	2.377	1,375	2,013	1,116	78 81	45 90	93 06	50·06
Total Sone Canals	240,061	65,221	305,282	293,871	11,411	.	...	3,513	1,850	2,934	1,435	68 35	40·44	81 82	53·14
Sarun Canals	2 684	1,531	4,215	...	..	...	...	158	274	138	273	16 98	5 50		..

IIE.

PUBLIC WORKS DEPARTMENT, BENGAL.

STATEMENT SHOWING INCIDENCE OF WORKING EXPENSES AND ASSESSED WATER-RATES ON CANALS IN BENGAL DURING 1889-90.

Name of Canal.	Average discharge of the year at canal head in cubic feet per second	Water-rates assessed in 1889-90.					Gross assessed revenue from all sources.	Working expenses, direct and indirect.	Area irrigated during the year 1889-91	Working expenses.			Occupier's rates (water-rates).		Total water-rates, direct and indirect.	
		Occupier's (water-rate).	Owner's.	Total direct.	Indirect.	Total of direct and indirect.				Per cent. on gross revenue.	Per acre irrigated.	Per cubic foot per second of discharge at canal head.	Per acre irrigated.	Per cubic foot per second of discharge at canal head.	Per acre irrigated.	Per cubic foot per second of discharge at canal head.
Major Irrigation Works.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Acres.							
Orissa project ...	...	2,82,737	.	2,82 737	...	2,82,737	3,87,110	4,50,910	186,697	116 02	2 44	.	1·51	...	1 51	.
Midnapore canal	...	1,03,404	..	1,03,404	...	1,01,404	2,64,584	2,08,806	68,810	78 91	1·03		1·50	...	1 50	
Tidal canal	...		...		..		41,952	26,722	..	63 70	..	...				..
Sone project		6,92,162		6,92,162		6,92,162	7,73,243	7,20,930	305,282	94 30	2·67	.	2 26	..	2 26	..
Total ..	..	10,78,303		10,78,303	..	10,78,3 3	14,66,915	14,22,368	560,719	96 96	2 39		1 93	.	1 93	
Minor Works and Navigation.																
Sarun project ...	...	21,850		21,850		21,850	21,978	40,052	4,215	182 29	9 40	...	5 18	...	5 18	...
Orissa Coast canal	.	61		61		61	65,148	68,946	..	105 86		..	..	..	...	
Calcutta and Eastern canals	...			.	...		4,95,621	2,79,153	..	56 32		..	...	..	...	...
Nuddea rivers	.	...			.		1,86,963	92,949	.	49 98		...	..	..	.	.
Total		21,911	...	21,911	...	21,911	7,68,985	4 81,180	4,215	62 57	.	..	..		...	

Note A.—Columns 2, 13, 1 and 17 cannot be filled in.

Note B.—In this table the water-rates shown as assessed during the year are the amounts for which occupiers have rendered themselves liable in return for canal water supplied during the year, and include some demands which were not legally recoverable, and others of which the assessment papers were not completed till after the close of the year.

IIIE.

PUBLIC WORKS DEPARTMENT, BENGAL.

STATEMENT OF QUANTITY AND VALUE OF CROPS IRRIGATED IN BENGAL DURING THE YEAR 1889-90.

Description.	Orissa Canals.		Midnapore Canals.		Sone Canals.		Sarun Canals.		Total.	
	Area irrigated.	Estimated value.	Area irrigated.	Estimated value.	Area irrigated.	Estimated value.	Area irrigated.	Estimated value.	Area irrigated.	Estimated value.
	Acres.	Rs.	Acres.	Rs.	Acres.	Rs.	Acres.	Rs.	Acres.	Rs.
Gardens and orchards ...	159	28,620	...	...	74	3,670	...	...	233	82,290
Sugarcane	162	64,800	...	...	23,366	23,60,518	...	...	23,528	24,25,318
Cereals ... Wheat ...	...	...	...	...	21,155	6,44,364	...	...	21,155	6,44,364
Barley ...	...	...	...	...	11,121	2,59,672	...	...	11,121	2,59,672
Rice ...	180,568	36,11,360	68,810	17,20,250	215,138	68,84,416	2,574	46,382	467,090	1,22,62,358
Maize ...	...	...	...	...	...	...	...	...	...	...
Juar ...	...	...	...	...	...	...	...	...	...	...
Cheena ...	23	276	...	...	54	1,296	...	...	77	1,572
Miscellaneous	1,830	18,300	...	...	920	17,541	985	19,700	3,735	55,541
Pulse ... Gram ...	...	...	...	...	2,530	27,179	...	...	2,530	27,179
Peas ..	...	...	...	...	3,403	60,542	...	...	3,403	60,542
Miscellaneous	488	7,320	...	...	2,052	46,309	...	...	2,540	53,629
Fodder crops Grass, lucerne	...	...	...	...	...	...	...	...	...	...
Fibres ... Cotton, &c. ...	3,011	3,00,940	...	...	4	200	...	...	3,015	3,01,140
Dyes ... Indigo, &c. ...	284	11,790	...	...	738	29,520	110	5,500	1,132	46,810
Drugs ... Opium ...	...	...	...	...	1,929	83,850	342	56,430	2,271	1,40,280
Tobacco ...	...	...	...	...	...	...	...	...	...	...
Oilseeds ... Mustard ...	...	...	...	...	27	732	...	...	27	732
Linseed, &c. ...	98	2,455	...	...	547	3,829	...	...	645	6,284
Miscellaneous	4	100	...	...	8,467	1,20,436	204	4,080	8,675	1,24,616
Total ...	186,627	40,45,961	68,810	17,20,250	291,525 (a)	1,05,44,074	4,215	1,32,042	551,177	1,64,42,327
Land insufficiently irrigated	...	...	...	...	...	...	...	...	...	...
Grand Total ...	186,627	40,45,961	68,810	17,20,250	291,525	1,05,44,074	4,215	1,32,042	551,177	1,64,42,327

(a) 291,525 acres together with 13,757 acres *hot-weather irrigation* make up the total 305,282. The *hot-weather irrigation* is not valued, as it is almost entirely sugarcane, which is already included in the above statement.

IVE.

PUBLIC WORKS DEPARTMENT, BENGAL.

COMPARATIVE STATEMENT OF IRRIGATION AND RAINFALL FOR THE YEARS 1889-90 AND 1888-89 IN BENGAL.

Works supplying irrigation.	Civil districts.	Total area in acres.	Cultivated area in acres.	Areas irrigated in acres.						Rainfall.	
				1889-90.			1888-89.				
				Kharif inclusive of sugarcane.	Rabi inclusive of hot-weather.	Year.	Kharif inclusive of sugarcane.	Rabi inclusive of hot-weather.	Year.	1889-90.	1888-89.
										Inches.	Inchs.
Orissa Canals ...	Cuttack	...	...	141,385	5,897	147,282	130,885	2,779	133,664	70·17	47·34
	Balasore	...	...	39,345	...	39,345	25,628	...	25,628	55·77	51·77
	Total Orissa Canals ...	...	..	180,730	5,897	186,627	156,513	2,779	159,292	62·97	49·55
Midnapore Canal...	Midnapore	...	...	68,370	440	68,810	66,408	3,369	69,777	48 71	68·00
Sone Canals ...	Shahabad	2,806,400	2,192,500	187,339	57,902	245,241	191,363	97,551	288,914	38·99	44 78
	Patna	1,329,920	1,039,000	22,943	2,871	25,814	25,753	5,637	31,390	43·48	48.91
	Gya	3,015,680	2,356,000	29,779	4,448	34,227	29,806	5,799	35,605	35·75	51·88
	Total Sone Canals ...	7,152,000	5,587,500	240,061	65,221	305,282	246,922	108,987	355,909	...	...
Sarun Canals ...	Sarun	1,680,000	1,312,500	2,684	1,531	4,215	3,897	3,316	7,213	45 10	42·40
	Grand Total ...	...	...	491,845	73,089	564,934	473,740	118,451	592,191	...	...

No. 1F.

STATEMENT SHOWING THE WATER-RATES PER ACRE IN FORCE ON CANALS IN BENGAL DURING 1889-90

Canals.	Description of leases and crops.	Occupier's rates per acre.	
		Flow irrigation.	Lift irrigation.
ORISSA CIRCLE.			
Orissa Canals ...		Rs. A. P.	Rs. A. P.
	I.—For the whole irrigable or rice cultivated area of any village, if application is made for a lease of five years ...	1 8 0	1 0 0
	For the rice crop.		
	II.—For any fractional area of a village or for other term	3 0 0	2 0 0
	For cold-weather crops.		
	III.—Dalwa rice	1 8 0	1 0 0
	IV.—For cotton, tobacco, haldi, ginger, wheat, vegetable, indigo and all garden produce grown in villages the rice lands of which are leased under rate I	1 0 0	0 10 0
	V.—For the above produce when grown in villages the rice-lands of which are not leased under rate I ...	2 0 0	1 8 0
	VI.—For leased oil-seed, dâl and all pulses grown in villages the rice-lands of which are leased under rate I ...	0 8 0	0 5 0
	VII.—For the above produce when grown in villages the rice-lands of which are not leased under rate I ...	1 0 0	0 10 0
	For perennial crops.		
	VIII.—For sugarcane	6 0 0	4 0 0
	IX.—The charge for filling tanks is Re. 1 per 10,000 cubic feet of water used	.....	.....
SOUTH-WESTERN CIRCLE.			
Midnapore Canal {		Rs. A. P.	Rs. A. P.
	For the rice crop.		
	I.—Under five-year leases	1 8 0	1 0 0
	II.—Under annual leases	2 8 0	1 10 0
	For winter crops.		
	III.—In exceptional cases when water is available	1 8 0	
	IV.—The charge for the unauthorised use of canal water is Rs 5 per acre per annum or such less sum as is fixed by the Collector	.....	.....

Canals.	Description of leases and crops.	Occupier's rates per acre.	
		Flow irrigation.	Lift irrigation.
	SONE CIRCLE.		
Sone Canals ...	*For water supplied between the 25th June and the 1st April.*	Rs. A. P.	Rs. A. P.
	I.—Leases for one year.		
	Rice	3 0 0	2 0 0
	Bhadoi, except rice	2 8 0	1 10 8
	Rabi	2 8 0	1 10 8
	Sugarcane	5 0 0	3 5 4
	II.—Leases for five years.		
	For all crops	2 0 0	
	Note.—An extra rate in addition to the above rate is charged for water taken between the 1st April and the 25th June.		
	For water taken between the 1st April and the 25th June.		
	III.—Annual Leases only.		
	Special rate for hot months.		
	For all crops	4 0 0	2 10 8
	Note.—For indigo water is allowed to be taken under this schedule from the 15th March without extra charge. Charges under this schedule are in addition to charges under the schedules I & II.		
Sarun Canals ...	The Sarun Canals are not primarily irrigation canals, and the return to Government is in the shape of a guarantee amounting at present to Rs. 21,850 per annum. Guarantors are authorized to charge Re. 1 per acre irrigated, or in the case of water being used for manufacture, Rs. 2 per maund of indigo manufacture.		

List of Officers in charge of Irrigation Circles and Divisions during 1889-90.

Circle or Division.	Name of Officer.	Period of charge.
SECRETARIAT.		
Offg. Joint-Secretary, Irrigation Branch.	Lieutenant-Colonel C. W. I. Harrison, R.E.	From 1st April 1889 to 14th January 1890.
Secy. ditto, ditto ...	Colonel J. M. McNeile, R.E ...	„ 15th January to 31st March 1890.
Superintending Engineer on Special duty.	Mr. C. W. Odling	„ 19th December 1889 to 31st March 1890.
Officiating Under-Secretary ...	Major A. D. McArthur, R.E.	On deputation.
Ditto ditto	Mr. G. A. G. Shawe ...	From 1st April 1889 to 31st March 1890. [On privilege leave from 11th August to 12th November 1889.]
Ditto ditto	„ C. H. DeMello	„ 11th August to 11th November 1889.
SUPERINTENDING ENGINEERS IN CHARGE OF CIRCLES.		
Orissa Circle	Mr. R. H. Rhind	From 1st April 1889 to 31st March 1890.
Ditto, Personal Assistant	„ J. T Boase	„ 1st April 1889 to 29th June 1889
Ditto, ditto ...	Rai Sahib A. P. Sarkar ...	„ 26th July 1889 to 25th January 1890.
South-Western Circle ...	Major A. D. McArthur ...	„ 1st April 1889 to 31st March 1890.
Sone Circle	Mr C. W. Odling	„ 1st April 1889 to 18th December 1889.
Ditto	„ R. B. Buckley	„ 19th December 1889 to 31st March 1890.
Ditto, Personal Assistant	„ H. Barlow	„ 4th February 1890 to 31st March 1890.
EXECUTIVE ENGINEERS IN CHARGE OF DIVISIONS.		
Orissa Circle.		
Mahanuddy Division	Mr. G. W. Faulkner ...	From 1st April 1889 to 31st March 1890.
Acquapada-Jajipore Division	„ J. P. Cleghorn	„ 1st April 1889 to 30th September 1889.
	„ J. P. Coy	„ 1st October 1889 to 31st March 1890.
Pooree Division	„ J. R. Swinden	„ 1st April 1889 to 31st March 1890.
Brahmini-Byturni Division ...	„ A. Monies	„ 1st April 1889 to 31st March 1890.
South-Western Circle.		
Cossye Division	Mr. J. P. Scotland	From 1st April 1889 to 31st March 1890.
Northern Drainage and Embankment Division.	„ T. M. L. Thompson ...	„ 1st April 1889 to 31st March 1890.
Nuddea Rivers Division ...	„ C. E. Livesay	„ 1st April 1889 to 31st March 1890.
Circular and Eastern Canals Division.	„ J. W. Fox, Honorary Assistant Engineer.	„ 1st April 1889 to 7th April 1889.
	„ G. J. R. Leeson ...	„ 8th April 1889 to 31st March 1890.
Balasore Division	„ A. Hayes	„ 1st April 1889 to 31st March 1890. [On privilege leave from 1st September 1889 to 1st November 1889.]
	„ T. Butler	„ 1st September 1889 to 1st November 1889.
Damuda-Rupnarain Survey Division.	„ O. C. Lees	„ 1st April 1889 to 31st March 1890.

Circle or Division.	Name of Officer.	Period of charge.
Sone Circle.		
Arrah Division	Mr W. A Inglis	From 1st April 1889 to 31st March 1890
Buxar ditto	„ D. B Horn	„ 1st April 1889 to 31st March 1890 [On privilege leave from 19th May to 6th July 1889]
	„ M. H. Arnott, Assistant Engineer.	„ 19th May 1889 to 6th July 1889.
Eastern Sone Division ..	„ H F. B Frost	„ 1st April 1889 to 2nd March 1890
	„ A. S Thomson	„ 3rd March 1890 to 31st March 1890
Gunduck Division	„ M J. J. P Norman ...	„ 1st April 1889 to 31st March 1890 [On privilege leave from 21st April to 20th July 1889]
	„ C. A. White	„ 21st April to 20th July 1889.
Canal Revenue Officers.		
Deputy Collector, Shahabad	Babu Saroda Prosad Chatterjee	From 1st April 1889 to 31st March 1890
Sub-Deputy Collector, Shahabad.	„ Sio Sunker Sing ...	„ ditto ditto
	„ Jugdum Sahai ...	„ ditto ditto
Circle Officer, Patna District	Syud Mahamed Kabeer ...	„ ditto ditto.
Ditto, Gya District	Babu Moti Lall	, ditto ditto.
Deputy Revenue Superintendent, Orissa.	Mr. S. C Roberts	, ditto ditto. [On privilege leave from 11th to 16th October 1888.]
Deputy Revenue Superintendent, Midnapore.	Babu K. C Ghose ...	„ 1st April 1889 to 31st March 1890. [On privilege leave from 1st to 23rd April 1889]
	„ Rajendra Nath Roy ...	„ 1st to 23rd April 1889
Supervisor of Tolls, Calcutta Canals	Mr. W R Cooksey	„ 1st April 1889 to 31st March 1890. [On privilege leave from 17th June to 26th July 1889]
	„ J. W Fox	„ 17th June to 26th July 1889.

DISTRICT ROAD FUND.

GOVERNMENT OF BENGAL—PUBLIC WORKS DEPARTMENT

Road Cess.

No. 194R.C.

Dated Calcutta, the 17th January 1891.

RESOLUTION.

READ—

Letter from the Accountant-General, Bengal, No. 685L.F., dated the 7th January 1891, submitting an abstract of receipts and expenditure of the several District Road Committees in Bengal for the quarter ending 30th September 1890.

RESOLUTION.—The Lieutenant-Governor directs that the accounts of the receipts and expenditure of the several District Road Committees in Bengal for the second quarter of the year 1890-91 be published in the *Calcutta Gazette* and circulated to the officers concerned.

ORDER.—Ordered that a copy of this Resolution, together with a copy of the abstract of receipts and expenditure, be published in the Supplement to the *Calcutta Gazette*.

Ordered also that a copy of this Resolution, and of the abstract referred to, be forwarded to the Commissioners of the Rajshahye, Bhagulpore, Chittagong, and Chota Nagpore Divisions; to the Superintending Engineers of the Eastern and Western Circles; and to the Financial Department of this Government for information.

By order of the Lieutenant-Governor of Bengal,

W. B. BESTIC,

Under-Secretary to the Government of Bengal.

DISTRICT

Statement of Receipts and Expenditure of the several District Road

RECE

	Districts	Balance in treasury on 1st July 1890.	Provincial Rates				Interest on arrears of road cess.	Public Works.			Irrigation	Miscel	
			Cess on lands.	Cess on mines.	One per cent. road cess.	Total.		Road tolls	Ferry tolls.	Total	Canal tolls.	Rent of serais and staging-bungalows.	Fees fines and forfeitures.
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs.	Rs. A. P.	Rs. A. P.	Rs.	Rs.	Rs.	Rs.	Rs. A. P.	Rs. A. P.
Cess Districts.	Darjeeling ...	7,879 13 5	1,794 13 11	85 5 8	...	1,880 3 7	0 13 6	...	.	...	.	... .	.....
	Hazaribagh ...	28,660 3 3	1,652 5 5	801 1 0	....	1,953 6 5	21 9 4	..	..	..	.	42 0 0	1,644 7 0
	Lohardugga ...	24 651 10 4	736 11 7	..	..	7 5 11 7	23 5 0	...	. .	... .	... .	12 8 0	1,190 8 3
	Manbhoom ...	20,519 5 10	874 5 0	357 0 1	..	931 14 1	5 13 6	.	.	.	.. ..	505 3 6	.....
	Total ..	81,401 0 9	4,757 3 11	693 15 9	...	5,451 3 8	52 8 1	..	....	.....	. ..	559 11 6	2,744 15 3
Non-Cess Districts.	Chittagong Hill Tracts .	3,006 1 3	.....	.. .	. ..	.....	.. .	.....	..	.....	... .	.....	... .
	Sonthal Pergunnahs	11,454 0 11	.....	...	...	...	.. .	....	... .	.....	. ....	90 2 0	0 4 0
	Singhbhoom ..	4,653 1 7	.....	19 6 9		19 6 9	... ..	..	..	. ....	.	26 8 0	.....
	Total ...	24,114 3 8	.....	19 6 9	. ..	19 6 9	... ..	... ..	.	.....	...	116 10 0	0 4 0
	Grand Total ...	1,05,515 4 5	4,757 3 11	713 6 6	.. ..	5,470 10 5	52 8 1	..			.....	676 5 6	2,745 3 3

EXPEN

	Districts	Refunds.			Provincial Rates.	Administration.			Station-ery	Public				
		Cess.	Other receipts.	Total.	Establishment and contingencies of office of collection.	Establishment and contingencies of Committee's office.	Percentage cost of establishment for office of account and control.	Total.	Stationery and printing.	Original works.	Repairs.	Establishment.	Tools and plant.	Toll and ferry establishment and contingencies.
		Rs.	Rs.	Rs.	Rs. A. P.	Rs. A. P.	R. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs.
Cess Districts.	Darjeeling ...	.....	.....	..	340 7 4	389 8 0		389 8 0	93 5 0	5,137 15 7	3,626 11 10	74 7 0	.. .	
	Hazaribagh ..	.....	13	13	2,051 14 0	289 1 4		289 1 4	210 10 6	1,008 8 4	9,783 12 10	2,047 12 0	25 12 0	
	Lohardugga ..	.	.....	. ...	2,187 13 9	197 11 0	...	197 11 0	22.1 0 0	267 14 4	6,946 13 11	2,277 2 0	—39 3 3	
	Manbhoom ...	.. ..	... ..	..	351 9 3	405 2 8	..	405 2 8	17 7 3		9,250 8 9	1,880 12 0	.....	..
	Total ...	.....	13	13	4,881 11 3	1,281 7 0	..	1,281 7 0	483 6 9	6,414 6 3	29,453 15 4	6,260 1 6	—13 6 3	
Non-Cess Districts.	Chittagong Hill Tracts	.....	.....	..	.....	.....	... .	...	..	661 0 0	661 0 0	1,130 4 1	223 5 9	.
	Sonthal Pergunnahs	.....	.....	...	.....	259 12 0	..	259 12 0		2,389 7 6	8,738 6 6	1,519 0 0	18 6	..
	Singhbhoom ...	.. ...	.. ...	. ...	...	130 13 0	...	130 13 0	6 8 6	73 11 7	741 2 2	905 8 0	2 3 3	...
	Total	. ...	. .	.....	..	390 9 0	..	390 9 0	6 8 6	3,024 3 1	10,140 8 8	3,754 12 1	243 15 3	..
	Grand Total ...	...	13	13	4,881 11 3	1,672 0 0	...	1,672 0 0	488 15 3	9,438 9 4	39,594 8 0	10,014 13 7	250 9 0	.

Fort William,

The 20th December 1890.

ROAD FUND.

Committees for the Second Quarter of the year 1890-91, *ending 30th September* 1890.

IPTS.

LANEOUS.		Grant from Government	SUSPENSE ACCOUNT.			Total receipts.	Balance of imprest in hands of Engineers and others, decreased	Balance of unrealised cheques, increased.	Total receipts, including balance.	Outlay.	Balance in treasury on 30th September 1890.
Miscellaneous.	Total.		Advance.	Deposits.	Total.						
Rs. A. P.	Rs. A. P.	Rs A. P	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A.P.	Rs. A. P	Rs. A. P.	Rs. A. P	Rs. A. P.
.....	.....	6,341 8 6	3,256 7 7	.....	3,256 7 7	11,429 1 4	....	910 0 0	19,918 14 9	11,744 2 0	8,174 12 9
26 8 0	1,712 15 0	706 7 2	1,653 7 5	... .	1,653 7 5	6,049 13 4	...	..	34,700 0 6	17,838 3 2	17,873 13 4
6 12 0	1,719 12 3	.....	606 0 4	527 0 0	1,193 0 4	3,670 11 11	.....	.....	27,722 6 3	14,871 3 6	13,851 2 9
9 6 0	514 9 6	250 0 0	289 13 3	50 0 0	339 13 3	2,042 2 4	16 0 3	.....	24,577 8 5	13,158 7 2	9,419 1 3
42 10 0	3,347 4 9	7,297 15 10	5,805 12 7	577 0 0	6,442 12 7	22,591 12 11	16 0 3	910 0 0	1,04,918 13 11	56,100 0 7	48,818 13 4
.....	.....	10,000 0 0	... ..	.....	..	10,000 0 0	.....	.....	18,008 1 2	2,847 11 6	15,160 5 8
43 5 9	133 11 9	46,328 0 0	3,183 7 6	.....	3,183 7 6	49,044 3 3	56 9 6	3,044 7 0	64,109 4 8	16,785 12 3	47 413 8 5
0 2 6	26 10 6	10,000 0 0	. ..	...	.....	10,046 1 8	.....	. ...	14,098 3 10	2,698 10 8	11,099 8 2
43 8 3	160 6 3	66,328 0 0	3,183 7 6	..	3,183 7 6	60,090 4 6	56 9 6	3,044 7 0	96,905 8 8	22,332 2 5	74,573 6 3
86 2 3	3,507 11 0	73,625 15 10	9,048 4 1	577 0 0	9,625 4 1	82,282 1 5	72 9 9	3,954 7 0	2,01,824 6 7	78,432 5 0	1,23,392 3 7

DITURE.

WORKS.		IRRIGATION.	MISCELLANEOUS.				Contribution to Provincial Government.	SUSPENSE ACCOUNT.			Total expenditure.	Balance of imprest in hands of engineers and others, increased.	Balance of unrealised cheques, decreased.	Total outlay.
Establishment of Divisional Superintendent of Works.	Total.	Canal toll establishment and contingencies	Staging-bungalow establishment and contingencies.	Staging-bungalow petty construction and repairs.	Miscellaneous.	Total.		Advance.	Deposits.	Total.				
Rs.	Rs. A. P.	Rs.	Rs. A. P	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs.	Rs. A. P.	Rs. A P.
... ...	8,736 2 3	.....	.	.....	..	. ..	...	2 245 12 0		2,245 12 0	11,744 2 9	.....	... .	11,744 2 9
...	12 815 13 ..	.. ..	27 0 0	36 5 3	..	63 5 3		1,679 9 11	10 0 0	1,689 9 11	17,181 6 2	..	198 13 0	17 326 1 2
... ..	9,451 13 6	.. .	61 8 0	25 0 0	43 0 0	129 8 0		887 4 0	621 0 0	1,508 4 0	18,687 0 8	... ..	204 3 3	18,871 3 6
.... .	11,111 4 9	.....	.....	807 15 4	.....	807 15 4	...	235 0 0	250 0 0	485 0 0	13,158 7 2	.....	.....	13,158 7 2
.....	42,115 0 10	.....	88 8 0	869 4 7	43 0 0	1,000 12 7		5,047 9 11	881 0 0	5,928 9 11	55,703 0 4	.....	397 0 3	56,100 0 7
.....	2,775 9 10	... .	.....	.....	....			.....	.....	.....	2,775 9 10	.....	72 1 8	2,847 11 6
.....	12,685 4 3	.... .	24 12 0	. .	....	24 12 0	.	3,786 0 0	50 0 0	3,836 0 0	16,785 12 3	.....	.....	16,785 12 3
... .	1,723 0 0	..	78 2 8	4 13 6	5 12 0	88 12 2		650 0 0	100 0 0	750 0 0	2,698 10 8	....	.....	2,698 10 8
.....	17,183 7 1	.....	102 14 8	4 13 6	5 12 0	113 8 2	.	4,436 0 0	150 0 0	4,586 0 0	22,260 0 9	... ..	72 1 8	22,332 2 5
.....	59,273 7 11	.....	191 6 8	874 2 1	48 12 0	1,114 4 9	..	9,483 9 11	1,031 0 0	10,514 9 11	77,903 1 1	.....	469 1 11	78,43 2 0

C. R KIERNANDER,

Offg. Accountant-General, Bengal.

Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different districts of Bengal, as reported to Government, during the week ending the 17th January, 1891.

No.	District and date of return.	Rainfall at Sudder Station in inches	Character of the weather and state and prospects of the crops.
BENGAL.			
	Western Districts.		
Burdwan Divn. 1	Burdwan Jan 17, '91	Nil	Weather—cool. *Rubbi* and sugarcane crops doing well. Potato promises well. Prices of common rice:— Sudder ... ... 18½ Culna ... ... 18 Cutwa ... ... 18 3/16 Ranigunge ... ... 19 } per rupee.
2	Bankoora „ 17, '91	Nil	Weather—seasonable. *Rubbi* crops thriving. Cutting and pressing of sugarcane continue. Common rice selling at 21 seers per rupee both in the Sudder and Bishenpur subdivisions.
3	Birbhum „ 17, '91	Nil	Weather—bright and cool. Harvesting of paddy finished. Common rice selling at from 17½ to 20 seers per rupee.
4	Midnapur „ 17, '91	Nil	Weather—cold and seasonable. Rice crop generally has proved a success. Sugarcane doing well. Prices of common rice:— Sudder ... ... 20 Contai ... . 22 Tamluk ... ... 16 Ghatal ... ... 19 } per rupee.
5	Hooghly „ 17, '91	Nil	Weather—cold. Paddy harvest over except in portions of Jehanabad. Winter crops doing well. Some damages done by locusts in Khanakul and Goghat. Presence of locusts reported from Balagur; extent of damage not yet ascertained. Prices of common rice:— Sudder ... ... 15 Serampur ... ... 15 Jehanabad .. .. 16½ } per rupee.
6	Howrah „ 17, '91	Nil	Weather—seasonable. Reaping of *amun* nearly over. Harvest good. Coarse rice selling at 15 seers per rupee.
	Central Districts		
Presidency Divn. 7	24-Perghs. Jan. 17, '91	Nil	Weather—getting rather warm for the time of the year. Harvesting of winter rice completed in nearly all parts of the district. *Rubbi* crops continue to give excellent prospects. Common rice sells at from 14 to 18 seers per rupee.
8	Nuddea „ 17, '91	Nil	Weather—seasonable. Cold-weather crops on the ground are doing well, but require more rain.
9	Khoolna „ 17, '91	Nil	Weather—seasonable. Harvesting of *amun* going on. *Boro* is being transplanted. Prospects of crops good except in some parts in Satkhira.
10	Jessore „ 17, '91	Nil	Weather—seasonable. Harvesting of *amun* nearly completed. Prospects of winter crops good. Rain wanted. Price of rice stationary.
11	Moorshedabad „ 17, '91	Nil	Weather—seasonable. Harvesting of *amun* almost completed. Prospects of *rubbi* crops favourable.
Rajshahye Divn. 12	Dinagepur „ 17, '91	Nil	Weather—seasonable. Prospects continue good. Outturn of *haimanti* rice expected to be 16 annas. Mustard reported to be doing well. Price of rice stationary.
13	Rajshahye „ 17, '91	Nil	Weather—seasonable. Reaping of *amun* paddy almost finished. *Kalai* is still being reaped. Sugarcane and other standing crops doing well. A little rain will do much good to them. Ganja plants thriving tolerably well.
14	Rungpur „ 17, '91	Nil	Weather—cool and foggy with occasional clouds. Tobacco looks promising. Mustard is ripe. Prospects generally good.
15	Bogra „ 17, '91	Nil	Weather—seasonable. All crops promise well. Ploughing for jute and *aus* rice going on. Common rice selling at 18 seers per rupee.
16	Pubna „ 17, '91	Nil	Weather—seasonable. Mustard reported to be a poor crop in Serajgunge, but in the Sudder subdivision it is expected to yield an outturn of 10 annas. Rain urgently wanted for this crop as well as for other standing crops.
17	Darjeeling „ 17, '91	Nil	Weather—fair. Winter rice is still being harvested. *Rubbi* crops doing well. Prospects good.
18	Julpigoree „ 17, '91	Nil	Weather—seasonable. Harvesting of *haimanti* paddy still going on with good outturn. Winter crops doing well. Common rice selling at 16 seers per rupee.

No.	District and date of return.	Rainfall at reader Station in inches.	Character of the weather and state and prospects of the crops.
BENGAL—*concluded*.			
	Eastern Districts.		
DACCA DIVN. 19	Dacca Jan. 17, '91	Nil	Weather—seasonably cold and fine. *Boro* paddy is being sown. Cutting of sugarcane continues. *Rubbi* crops thriving. Common rice is being sold at from 14 to 20 seers per rupee.
20	Furreedpur „ 17, '91	Nil	Weather—seasonable. State of *rubbi* crops fair. Cultivation and sowing of *jati* paddy in progress. Common rice selling at from 16 to 18 seers per rupee.
21	Backergunge ...		Report not received.
22	Mymensingh „ 17, '91	Nil	Weather—cold, but the evenings getting warmer. Mornings foggy. Harvesting of *amun* paddy nearly completed. Prospects of crops continue good. Common rice sells at 16 seers per rupee.
CHITTAGONG DIVN. 23	Chittagong „ 17, '91	Nil	Weather—seasonable. Harvesting of *amun* completed: average outturn estimated at 16 annas. Vegetable crops doing well. Prices stationary.
24	Noakholly „ 17, '91	Nil	Weather—seasonable. Harvesting of *amun* completed; outturn reported to be 15 annas. *Rubbi* crops going on well. Price of rice 19 seers per rupee.
25	Tipperah „ 17, '91	Nil	Weather—seasonable: cold by night. Sugarcane is being cut. Reaping of *amun* completed. Winter crops flourishing. Prices stationary. Ordinary rice selling at 18 seers per rupee.
26	Chittagong Hill Tracts. „ 15, '91	Nil	Weather—very cold with heavy fogs up to 10 in the morning. Mustard is in flower. Tobacco, chillies, and other cold-weather crops progressing. Pressing of sugarcane commenced in some parts of the district. Common rice is being sold at 13 seers 5¼ chittacks per rupee.
BEHAR.			
PATNA DIVN. 27	Patna „ 17, '91	Nil	Weather—cold. Harvesting of paddy almost completed; threshing is going on. Prospects of *rubbi* and poppy continue favourable. Mustard is being gathered in places. Price of food-grains almost stationary.
28	Gya „ 17, '91	Nil	Weather—cold and seasonable. Paddy harvest nearly over. *Rubbi* and poppy doing well.
29	Shahabad „ 17, '91	Nil	Weather—bright and cold. Prospects of all crops good. Rain said to be wanted in Bhabuah. Prices stationary.
30	Durbhunga „ 17, '91	Nil	Weather—seasonable. Prospects of *rubbi* continue favourable. Mustard approaching to maturity. Poppy doing well. Tobacco is being harvested. Common rice selling at from 15 to 17 seers per rupee.
31	Muzufferpur „ 17, '91	Nil	Weather—seasonable: cold. Prospects of *rubbi*, tobacco, and poppy crops continue good.
32	Sarun „ 17, '91	Nil	Weather—cold and fine with west wind. *Rubbi* and poppy crops excellent. Sugarcane is being pressed.
33	Chumparun „ 17, '91	Nil	Weather—cold and clear. *Rubbi* and poppy doing well, and being irrigated in places. A little rain would do good. Prices of food-grains stationary.
BHAGULPORE DIVN. 34	Monghyr „ 17, '91	Nil	Weather—cold and seasonable. Harvesting of winter rice over; outturn about 16 annas. Prospects of *rubbi* crops continue good.
35	Bhagulpur „ 17, '91	Nil	The rice crop has been a good one, and the *rubbi* crop prospects are favourable. Outturn of the winter rice reported to be 16 annas.
36	Purneah „ 17, '91	Nil	Weather—cold. Harvesting of *aghani* not yet completed. *Rubbi* crops doing well. Condition of rape-seed good.
37	Maldah „ 17, '91	Nil	Weather—cold and foggy. Harvesting of winter paddy almost completed; threshing going on. *Kalai* and mustard are being gathered. Prospects of *rubbi* crops good. Lands are being prepared for *boro* cultivation. Common rice selling at from 14 to 21 seers per rupee.
38	Santhal Pergha. „ 17, 91	Nil	Weather—seasonable. Harvesting of rice nearly completed, and the outturn is decidedly good. Prospects of *rubbi* crops continue favourable. Sugarcane is being cut.

	No.	District and date of return.	Rainfall at Sudder Station during the week in inches.	Character of the weather and state and prospects of the crops.
ORISSA.				
Orissa Dists.	39	Cuttack Jan. 17, '91	Nil	Weather—seasonable. Harvesting of late winter rice nearly completed. *Mung* and other *rubbi* crops doing well. Transplantation of *dalua* rice has just commenced.
	40	Pooree „ 15, '91	Nil	Weather—seasonable. Harvesting of *sarad* crop going on. *Rubbi* crops doing well. Price of common rice from 21 to 28 seers per rupee.
	41	Balasore „ 17, '91	Nil	Weather—seasonable. Harvesting of winter rice almost over. *Rubbi* crops are in a state of maturity and estimated at 11 annas.
CHOTA NAGPORE.				
		South-West Frontier Agency.		
Chota Nagpore Dists.	42	Hazaribagh Jan. 17, '91	Nil	Weather—seasonable. *Rubbi* crops doing well. Want of rain continues to be felt in several parts of the district. Poppy prospects good.
	43	Lohardugga „ 17, '91	Nil	Weather—seasonable. *Rubbi* crops doing well, but rain badly wanted for the development of wheat and barley.
	44	Singbhoom „ 17, '91	Nil	Weather—seasonable. Cold-weather crops doing well. Oil-seeds and pulses are being gathered with full outturn. Prices stationary.
	45	Manbhoom „ 17, '91	Nil	Weather—seasonable. Prospect of crops good. Rice selling at from 22 to 24 seers per rupee.

Published for general information.

CALCUTTA; REVENUE DEPT.,
The 20th January, 1891.

P. NOLAN,
Secy. to the Govt. of Bengal.

The following Statement shows the Quantities of the Principal Staples of Traffic imported into Calcutta from the Interior during the month of October, 1890.

IMPORTS INTO CALCUTTA.

Whence imported.	FOOD-GRAINS. Rice and Paddy. Rice.	Paddy.*	Total (in rice).	Wheat.	Gram and pulses.	Other food-grains.	Total.	FIBROUS PRODUCTS. Jute, raw.	Gunny-bags.†	OILSEEDS. Linseed.	Mustard seed.	Tea, Indian.	Cotton, raw.	Silk, raw.	SUGAR. Drained.	Undrained.	TOBACCO. Unmanufactured.	Manufactured.
BENGAL.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	No.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
Burdwan	1,23,165	41,166	1,48,895	1,021	7,301	18	1,57,235	235	10,110	9,423	221	... ..	1	55	......	......	367	18
Beerbhoom... ...	1,64,249		1,64,249	... ..		..	1,64,249	......	8,890	1,912	......	......	... .	103	......	......	...	......
Midnapore	1,25,107	8,896	1,30,757	.	1,774	40	1,32,571	.....	1,750	1,055		......	174	290	......	......	28	......
Hooghly	62,130	35,218	81,150	11,303	9,265	263	1,04,840	48,403	241,490	17,300	3,486	......	18	.....	1,234	9,705	11,734	165
24-Pergunnahs ...	89,000	7,861	94,713	...	55	12	94,700	2,02,591	134 145	153	....	......	767	4	4,189	9,822	2,330	283
Nuddea	4,467	435	4,7 9	6,309	48,964	529	60,851	1,41,161	5,330	7,736	365	......	54	32	304	408	1,304	40
Khulna	4,500	1,430	5,694	......	... ..	.. ...	5,694	65,446	......	.. ...	.. .	......	......	......	100	7,800	...	... .
Jessore	2,395	1,875	3,507	... .	650	. .	4,217	1,15,777	820	2,507	... ..	......	......	......	547	5,313	1,278	......
Moorshedabad ...	2,791	......	2,791	5,658	10,832	306	19,587	9,604	125	5,263	419	.. ..	47	179	21	......	118	......
Dinagepore	35,423	......	35,423	1,452	...	......	36,875	10,774	143,300	... ..	.	......	64		......	162	5	... ..
Rajshahye	4,653	......	4,653	2,300	3,222	......	10,180	1,08,305	. . ..	4,463	64	... .	......	194	... ..	......		... ..
Rungpore	4	...	4	... ..	... .	... ..	4	1,27,132	63,140	.....	217	......	......	......	......	......	17,597	......
Bogra	17,539	. ....	17,539	... ..		......	17,539	21,443	1,890	...	.....	......	......	... ..	......	......	...	... ..
Pubna	2,637	......	2,637	1,565	1,439	......	6,001	6,59,631	570,480	1,458	3,559	......	......	....	......	......	823	......
Darjeeling	......	... ..	... ..	.... .	... ..	......	.....	2,727	137,815	......	.... .	23,618	......	1	......	......	6	......
Julpigoree	......	......	.....	.... .	.. .	. ..	. .	55,519	378,385	......	.....	24,418	... ..	.....	......	......	136	......
Dacca	406	..... .	406	.....	2,131	. .	2,537	7,54,262	840	4,125	9	[illegible]	1,478	......	......	......	...	......
Furreedpore ...	1,900	625	2,391	834	904	137	4,166	8,13,436	630	1,439	5,3[illegible]	48	165	......	......	......	225	......
Backergunge ...	1,60,416	375	1,60,650	......	...	......	1,60,6 0	4,840	......	700	......	.....	......	......	......	......	...	......
Mymensingh ...	......	.... .	.. ..	204	106	......	310	84,331	......	.	. . .		... ..	......	......	......	...	......
Tipperah ...	......	......	... ..	......	... ..	......	... ..	1,575	......	...	... ..		. . .	......	......	......	...	......
Chittagong ...	......	......	.... .	... ..	......	......	. .	5,770	......	... ..	......	2,270	1,255	......	......	......	...	......
Noakholly ...	23,428	......	23,428	. ...	......	... ..	23,428	1,300	... ..	.. ...	......		300	......	......	......	...	......
Total of Bengal ...	8,15,419	87,883	8,76,620	30,551	80,631	1,014	9,05,424	32,54,553	1,719,090	57,534	14,618	[illegible]0,383	4,329	681	6,415	32,798	36,259	470
BEHAR.																		
Patna	3	......	3	4 814	37,201	16,136	58,250	940	1,895	1,09,700	6,076	......	4	......	757	1,018	209	1,160
Gya	......	......	......	4,327	1,206	... .	5,533	......	1,200	3,220	..	...	......	1	......	21	..	234
Shahabad	......	... ..	......	11 117	15,477	511	27,105	. ...	280	9,393	1,111	......	.....	5	.....	2,180	16	......
Mozufferpore ..	3	......	3	802	...	2,964	3,769	......	......	35,842	1,740	......	.... .		......	......	50	......
Durbhunga ..	......	......	... ..	3,885	2,430		6,121	819	210	45,047	6,337	..	3	......	......	80	409	40
Sarun	......	......	.....	300	3,404	2,751	6,455	246	70	9,014	3,815	......	... ..	......	......	......	...	......
Chumparun ...	261	......	261	971		1,483	2,715	. ....	245	12,293	1,310	.. ..	1	......	......	......	...	......
Monghyr	1	... .	1	32,297	20,687	...	52,98[illegible]	......	1,410	15,185	2,140	.....	2	.. ...	......	88	17	7
Bhagulpore ...	15	...	15	30,376	6,157	3,087	39,635	... ..	35	7,983	5,586	.....	......	.. ...	......	19	270	26
Purneah	......	......	......	6,456	11,474	306	18,196	4,770	29,050	9,378	7,495	.....	......	......	......	......	3,299	......
Maldah	502	......	502	7,295	4,090	1,234	13,121	30,072	... .	4,221	610	....	......	......	......	......	...	......
Sonthal Pergunnahs.	1,898	... ..	1,898	8,258	3,735	1,223	15,114	150	1,200	5,871	2,773	.....	... .	29	......	......	...	.. ...
Total of Behar ..	2,683	......	2,683	1,10,398	1,06,470	19,057	2,49,208	37,603	35,715	2,85,748	41,108	...	10	33	757	3,415	4,260	1,467
ORISSA.																		
Cuttack	140	... .	146	......	298	......	444	48	......	... ..	......	...	......	......	......	......	...	......
Balasore	58,131	14,255	67,040	670	5,875	... ..	73,385	400	975	6,596	2,363	...	......	......	......	......	16	......
Total of Orissa ...	58,277	14,255	67,186	670	6,173	......	74,029	454	975	6,538	2,363	..	... ..	......	......	.... .	16	......
CHOTA NAGPORE.																		
Hazaribagh ...	......	......	......	......	......	......	......	......	2,415	......	......	236	......	......	......	......	...	......
Singbhoom ..	... .	......	......	......	... ..	...	... .	......	805	146	24	.	......	......	......	......	...	......
Manbhoom ..	1,132	......	1,132	... ..	......	2	1,134	......	......	... ..	732	936	......	.. . .	......	......	...	......
Total of Chota Nagpore.	1,132	......	1,132	......	.. ..	2	1,134	.. ..	3,220	146	756	1,172	......	......	......	... ..	...	......
Grand Total of supplies from the Provinces under the Lieutenant-Governor of Bengal.	8,77,511	1,12,138	9,47,627	1,41,619	1,93,276	31,273	13,10,705	32,92,610	1,759,000	3,30,016	61,845	51,[illegible]55	4,339	697	7,172	36,213	40,535	1,937
OTHER PROVINCES.																		
Assam ...	400	......	400	....	......	......	400	1,672	......	4,150	42,377	1,26,[illegible]22	215	63	......	......	...	......
North-Western Provinces and Oudh.	14	......	14	41,331	51,654	1	96,000	......	650	50,440	2,505	[illegible]51	18,881	......	335	210	...	12
Punjab ..	18	......	18	35,740	1,831	5,691	43,280	......	......	......	. ...	1,[illegible]21	......	......	... ..	1	...	......
Central Provinces	3	......	3	......	303	. ....	306	......	......	3,839	... ..	...	......	14	.. ...	......	...	......
Rajputana and Central India.	......	......	......	......	......	3	2	......	......	2,058	......	...	......	......	......	......	...	......
Bombay	......	... ..	......	......	..	......	......	......	......	......	......	1	19,325	......	... ..	......	...	2
Madras	......	......	.. ..	......	2,570	... ..	2,570	......	... ..	... ..	40	5	1,554	......	4,407	200	153	329
Burmah	10,761	......	10,761	......	823	......	11,584	......	..	......	......	...	1,417	2	......	......	...	25
Other places ...	434	......	434	... ..	161	......	595	......	29,550	......	......	.	......	......	50,274	35,441	17	461
Grand Total of Imports in October. 1890	8,89,171	1,12,138	9,59,257	2,21,690	2,86,618	36,967	14,74,532	32 94,282	1,789,180	3,90,503	1,06,778	1,79,[illegible]55	40,761	900	62,188	72,065	40,705	2,776
Grand Total of Imports in October. 1889	5,65,765	1,12,341	6,35,979	1,96,915	2,83,863	30,605	11,57,412	27,42,442	1,229,740	3,18,804	1,76,488	1,93,[illegible]30	23,809	3,415	35,995	57,241	44,223	8,302

* One maund of paddy is equivalent to 25 seers of rice. † Exclusive of bags obtained by local manufacture.

The Sea-borne Trade of Calcutta in these Staples during the month of October, 1890, was as follows:—

EXPORTED FROM CALCUTTA—	Rice.	Paddy.	Total (in rice).	Wheat.	Gram and pulses.	Other food-grains.	Total.	Jute, raw.	Gunny-bags.	Linseed.	Mustard seed.	Tea, Indian.	Cotton, raw.	Silk, raw.	Sugar, Drained.	Sugar, Undrained.	Tobacco, Unmanufactured.	Tobacco, Manufactured.
To Indian ports, viz.—																		
Bombay ...	27,972	30	27,991	......	2,685	... ..	30,676	......	1,844,800	......	180	1,[illegible]516	......	.....	1,032	......	...	.
Other ports in Bombay ..	... ..	......	......	......	......	......	. ...	......	12,000	......	......	.. ..	......	... .	......	......	...	......
Madras	......	......	......	......	12,657	... ..	12,657	......	170,700	......	......	...	......	256	69	......	...	5
Other ports in Madras ...	1,39,858	118	1,39,932	5	6,077	... ..	1,46,014	9,724	165 865	......	798	......	......	54	27	......	...	42
Burmah	2,753	...	2,753	4,418	11,598	4,794	23,563	... ..	551,100	......	......	88	378	7	252	570	10,794	175
Other Indian ports ...	3	......	3	......	1,482	......	1,485	. ....	120,800	. ...	......	......	......	7	2,235	776	1,010	138
Pondicherry ...	......	....	......	359	......	......	359	......	4,000	......	......	......	......	......	......	......	...	...
Sind	... ..	......	......	.... .	.	...	.. ...	......	116,800	......	......	......	......	......	......	......	...	.. ..
Total of Inter-portal trade ...	1,70,586	149	1,70,679	4,783	34,400	4,794	2,14,754	9,724	2,985,555	......	978	1,[illegible]69	378	324	3,635	1,346	12,410	357
To Foreign ports—United Kingdom	51,488	... ..	51,488	72,746	1,696	......	1,25,930	8,93,582	1,156,200	2,27,534	19,050	1,88,[illegible]00	5,786	181	......	... ..	...	10
Other Foreign ports	4,79,311	2,023	4,80,575	1,150	34,039	2,390	5,18,154	8,07,255	5,963,100	53,963	26	[illegible]	[illegible]183	1,006	132	......	17[illegible]	120
Total of Foreign trade	5,30,799	2,023	5,32,063	73,896	35,735	2,390	6,44,084	17,00[illegible]37	7,119,300	2,81,497	19,076	1,94,[illegible]96	9,969	1,187	132	......	175	[illegible]
Grand Total of Exports in October 1890	7,01,385	2,171	7,02,742	78,678	70,234	7,184	8,58,838	17,10,591	10,104,855	2,81,497	20,054	1,95,[illegible]66	10,347	1,511	3,767	1,346	12,585	487
Grand Total of Exports in October 1889	3,13,625	2,639	3,14,333	86,859	42,356	9,186	4,52,514	17,06,312	14,776,200	4,52,644	76,873	1,83,[illegible]24	12,011	1,709	2,916	1,281	18,407	216

The following Statement shows the several Routes followed by the Trade in the Principal Staples of Traffic imported into Calcutta during the month of October, 1890.

IMPORTS INTO CALCUTTA.

SPECIFICATION OF ROUTES.	FOOD-GRAINS.					FIBROUS PRODUCTS.		OILSEEDS.		Tea, Indian.	Cotton, raw.	Silk, raw.	SUGAR.		TOBACCO.	
	Rice.	Paddy.	Wheat.	Gram and pulses.	Other food-grains.	Jute, raw.	Gunny-bags.	Linseed.	Mustard seed.				Desiccated.	Unrefined.	Unmanufactured.	Manufactured.
	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	No.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
By country boats ...	4,71,755	45,199	76,740	1,11,243	12,628	9,64,721	375,170	1,01,378	44,189	.....	1,727	177	6,093	23,853	15,437	1,858
,, river steamers ...	2,626	373	.....	4,373	...	9,54,875	...	44,587	29,699	1,21,464	869	295	21	56	697	.....
,, rail { East Indian Railway	2,70,921	57,959	1,42,661	1,29,849	24,569	32,310	33,749	2,32,5.3	25,094	2,914	13,852	367	672	3,026	1,989	377
,, rail { Eastern Bengal State Railway	25,854	5	2,662	9,215	.....	14,78,673	1,319,745	6,427	6,870	53,962	992	275	277	2,277	19,480	.....
,, road	30,973	1,461	.....	.....	.....	1,37,727	30,269	...	...	.....	157	.....	531	1,672	2,956	219
,, sea	61,941	8,011	219	7,949	.....	6,176	30,325	6,588	1,040	2,285	29,081	2	54,881	35,541	186	828
Grand Total of Imports in October { 1890 ...	8,89,171	1,12,138	2,21,680	2,56,618	36,997	82,04,282	1,789,189	3,90,583	1,06,770	1,79,455	46,761	996	62,183	72,665	40,705	2,776
1889 ...	5,65,767	1,12,341	1,86,985	2,83,503	30,605	27,49,442	1,229,740	3,18,504	1,76,488	1,98,339	35,509	3,415	35,295	57,281	44,223	3,026

The following Statement shows the Values, Quantities, and Numbers of the Principal Staples of Traffic exported Inland from Calcutta during the month of October, 1890.

EXPORTS FROM CALCUTTA.

WHITHER EXPORTED.	Cotton piece-goods,		Cotton twist.		Salt.	Gunny-bags.
	European.	Indian.	European.	Indian.		
	Rs.	Rs.	Mds.	Mds.	Mds.	No.
BENGAL.						
Burdwan ...	8,44,380	6,650	571	1,737	30,619	1,03,768
Beerbhoom ...	5,38,720	5,304	147	944	16,941	1,01,880
Midnapore ...	2,36,625	.....	3,045	.....	32,187	10,667
Hooghly ...	1,75,842	19,703	997	129	1,591	28,980
24-Pergunnahs ...	1,16,591	5,980	280	.....	14,492	3,020
Nuddea ...	7,95,60	259	1,571	.....	27,033	37,035
Khulna ...	1,67,40	.....	65	.....	4,420	70
Jessore ...	2,31,69	.....	684	.....	28,503	380
Moorshedabad ...	3,75,320	256	151	19	11,032	5,350
Dinagepore ...	2,36,780	.....	437	18	7,046	9,975
Rajshahye ...	5,92,970	.....	205	.....	19,390	12,965
Rungpore ...	6,72,740	.....	645	.....	11,702	1,305
Bogra ...	2,82,870	.....	48	.....	2,950	12,145
Pubna ...	2,71,630	.....	591	.....	42,331	2,110
Darjeeling ...	1,96,530	.....	318	.....	13,703	1,225
Julpigoree ...	2,40,240	.....	162	.....	10,296	245
Dacca ...	12,42,960	.....	2,381	.....	58,103	6,945
Furreedpore ...	5,15,699	.....	695	.....	45,754	4,260
Backergunge ...	1,04,650	.....	1,081	.....	20,527	3,235
Mymensingh ...	2,12,219	.....	24	.....	17,849	770
Tipperah ...	.....	.....	...	...	8,350	... ...
Chittagong ...	1,63,407	.....	40	.....	1	9,500
Noakhally ...	200	.....	.....	.....	5,020	.....
Total of Bengal ..	77,39,800	29,443	14,833	2,830	4,25,571	368,450
BEHAR.						
Patna ...	5,37,920	4,372	404	353	23,753	154,120
Gya ...	2,53,260	484	27	1,727	16,539	6,645
Shahabad ...	4,76,090	2,816	20	1,449	25,457	38,975
Mozufferpore ...	3,84,020	.....	.....	129	24,705	35,315
Durbhunga ...	6,67,380	.....	26	1,056	52,461	57,040
Saran ...	2,85,140	.....	1	62	20,732	12,145
Champarun ...	3,67,980	.....	24	94	18,940	31,185
Monghyr ...	2,13,410	.....	43	918	8,714	36,646
Bhagulpore ...	6,05,420	11,392	181	807	38,245	62,545
Purneah ...	2,80,410	2,462	228	1,229	13,779	7,670
Maldah ...	500	.....	... ...	...	5,350	2,900
Sonthal Pergunnahs ...	4,93,710	.....	124	1,153	20,752	41,160
Total of Behar ...	50,66,993	21,376	1,124	9,003	2,07,104	537,123
ORISSA.						
Cuttack	30,020	.....	.....	972	... ...	27,100
Balasore ...	44,775	.....	514	4,855	21,645	83,700
Total of Orissa ...	74,795	.....	514	5,827	21,645	110,800

WHITHER EXPORTED.	Cotton piece-goods.		Cotton twist.		Salt.	Gunny-bags.
	European.	Indian.	European.	Indian.		
	Rs.	Rs.	Mds.	Mds.	Mds	No.
CHOTA NAGPORE.						
Hazaribakh	1,21,760	6,144	9	180	6,929	1,785
Sambhoom	42,770	3,7 3	1	5 8	1,5 4	1,715
Manbhoom	2,45,350	1,280	136	2,017	14,439	2,345
Total of Chota Nagpore	4,09,220	11,146	146	2,7.5	22,5 3	5,845
Grand total of supplies into the Provinces under the Lieutenant-Governor of Bengal ...	1,32,30,848	61,957	16,617	20,375	7,35,973	1,012,221
OTHER PROVINCES.						
Assam	9,94,080	.....	2,618	1,039	43,382	23,955
North-Western Provinces and Oudh	33,02,200	29,046	4,392	643	27,179	154,105
Punjab	11,95,180	768	406	41	.....	153,950
Central Provinces	66,000	.....	139	3	.....	14,665
Rajputana states	1,10,8 0	1,152	205	6	.....	28,515
Berar	280	.....	.....	.....	.....	.....
Nizam's Territory	70	...	.....	.....	.....	.....
Bombay	1,120	4,600	.....	.....	.....	1,850,800
Madras	57,704	.....	72	1,197	1	856,553
Pondicherry	2,100	.....	.....	.....	.....	4,000
Burmah	2,51,570	20	220	2,202	1	551,190
Sind	900	.....	.....	.....	.....	110,500
Other places	8,500	715	.....	7,937	12	7,119,300
Grand Total of Exports in October { 1890 ...	1,93,13,367	98,998	24,725	34,103	8,03,448	11,378,966
1889 ...	1,47,09,828	1,25,266	26,586	23,481	5,05,783	10,108,514

The Sea-borne Trade of Calcutta in these Staples during the month of October, 1890, *was as follows*:—

IMPORTED INTO CALCUTTA—	Rs.*	Rs.	Mds.	Mds.	Mds.	No.
From Foreign Ports—						
United Kingdom	1,16,12,985	.....	8,423	.....	6,48,8 5	153
Other Foreign ports ...	45,2 0	.....	714	.....	1,63,6 4	29,400
Total of Foreign Trade ...	1,16,57,515	.....	9,137	.....	8,07,459	29,550
From Indian Ports—						
Bombay	3,703	4,06,081	.....	9,134	37,908	.....
Madras	1,20+	24,719	10	273	.....	.....
Other ports in Madras ...	.....	850	4	.....	3,600	.....
Burmah	4,599	...	34	7	.....	.....
Other Indian ports ...	.....	200	.....	17	.....	775
Total of Interportal Trade ..	9,4b3	4,31,950	57	9,431	40,508	775
Grand Total of Imports in October ... { 1890 ...	1,16,67,008	4,31,350	9,214	9,431	8,47,967	30,325
1889 ...	1,09,53,9.6	4,01,855	1,753	8,537	6,72,413	4,150

* As per tariff declaration value.

The following Statement shows the several Routes followed by the Trade in the Principal Staples of Traffic exported from Calcutta during the month of October, 1890.

SPECIFICATION OF ROUTES.	COTTON PIECE-GOODS.		COTTON TWIST.		Salt.	Gunny-bags.
	European.	Indian.	European.	Indian.		
	Rs.	Rs.	Mds.	Mds.	Mds.	No.
By country boats	1,27,115	7,500	3,170	.....	2,30,004	62,251
,, river steamers	16,08,.30	...	3,847	1,620	32,057	30,330
,, rail { East Indian Railway	1,18,30,9.0	77,903	7,207	15,142	3,51,8 5	1,094,100
,, rail { Eastern Bengal State Railway	60,0 ,840	200	9,0.8	.....	1,25,148	70,635
,, road	1,82,908	8,305	433	99	4,254	3,025
,, sea	5,58,.94	4,785	862	17,0 3	19,860	10,104,855
Grand Total of Exports in October { 1890 ...	1,93,13,367	98,998	24,725	34,103	8,03,448	11,378,966
1889 ...	1,47,09,828	1,25,.66	26,586	23,481	5,05,.83	10,186,514

STATISTICAL DEPARTMENT,
The 16th January, 1891.

P. NOLAN,
Secretary to the Govt. of Bengal.

Results of the Meteorological Observations taken at the Alipore Observatory from 11th to 17th January 1891.

Month.	Date.	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 32° Fair.	Temperature. Mean.	Maximum.	Range.	Minimum.	Hygrometry. Mean wet bulb.	Vapour pressure.	Dew point.	Humidity.	Wind. Prevailing direction	Miles recorded.	Rain.	Weather.
1891.		°		Inches.	°	°	°	°	°	Inches	°	%			Inches.	
Jan.	11th	131·6	9·3	30·065	66 4	77 6	23 9	55·3	61·0	0·466	57·0	74	NNW and calm ..	53	Nil	Clear, ≏.
,,	12th	130·5	9·2	·084	64 8	77 7	24·6	53 1	58·0	·411	52·8	70	N by E, N by W, and calm.	57	...	Clear, ≏.
,,	13th	132 7	9·2	·055	63 9	77·2	25 2	52·0	57 7	·400	52 8	70	NNW and calm ..	51	...	Chiefly clear, ≏, —.
,,	14th	131·8	9·0	·043	64 2	78 4	26·4	52·0	58 0	·404	53 0	70	NNW and calm ..	38	...	Clear, ≏, ≡.
,,	15th	132·1	9·5	29·998	65 2	78 6	25·8	52 8	58·0	·387	51·8	66	WSW, NW, and calm	60	..	Clear, ≏.
,,	16th	129·4	9·1	30·012	63·5	79 6	25·5	51·1	57 4	·393	52 3	67	WSW, N by E, and calm.	39	...	Clear, ≏, —.
,,	17th	130 3	9·2	·049	64 2	77 5	26·0	51·5	58 7	·423	54 3	70	ENE and calm ...	38	...	Clear, ≏.

		Inches.
The mean pressure of the seven days		30·044
The average pressure of the corresponding period for 24 years, S.-G.'s Office ...		30·025
		Hours.
The total number of hours of bright sunshine		64·5
The maximum possible number of hours of sunshine		76·9
		°
The mean temperature of the seven days		64·5
The average temperature of the corresponding period for 24 years, S.-G.'s Office		66·9
The extreme variation of temperature		27·5
The maximum temperature		78·6
		Miles
The highest velocity of the wind in one hour		9
		lbs.
The highest pressure of wind on one square foot		?
		%
The mean relative humidity		70
The average relative humidity of the corresponding period for 24 years, S.-G.'s Office		70
		Inches.
The total fall of rain from 11th to 17th January 1891		Nil
The average fall of the corresponding period for 24 years, S.-G.'s Office ...		0·03
The total fall from 1st to 17th January 1891		Nil
The average fall of the corresponding period for 24 years, S.-G.'s Office ...		0·14

The mean pressure, temperature, &c., are deduced from the traces of the Barograph and Thermograph, and from observations made at 6h, 10h, 16h, and 22h.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified, and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected approximately to those of the standard, Newman's No 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV, and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground.

≏, dew; ≡, fog.

JOHN ELIOT,
Meteorological Reporter to the Govt. of India.

METEOROLOGICAL OFFICE, GOVT. OF INDIA;
Calcutta, the 19th January 1891.

Meteorological Report of the Province of Bengal

Meteorological Division	District.	Representative station.	Station Observations.														
			Air Pressure.			Wind.		Temperature.									
			Mean barometric height, 8 A.M.	Mean reduced to sea-level.	Variation from mean.	Prevailing direction.	Mean wind velocity.	Highest during week.	Date.	Lowest during week.	Date.	Mean maximum temperature.	Mean minimum temperature of week.	Mean daily temperature for week.	Variation from normal of week.	Mean 8 A.M. temperature.
Orissa.	Pooree	Pooree	30·088	30·101	—	Nly	237°	83·7	11th Jan.	60·6	14, 15, 16 Jan.	81·6	61·2	71·6	—	65·9
		Gopalpore	30·096	30·108	+·030	NNW	227	84·2	11th ,,	60·9	15, 16 ,,	80·9	62·3	71·9	+2·3	66·7
		False Point	30·077	30·100	+·002	NNW	144	81·4	11th ,,	55·0	15, 14, 17,,	79·5	54·5	66·9	−1·9	61·4
	Cuttack	Cuttack	30·037	30·122	+·027	Calm	29	86·4	16th ,,	56·8	13, 17 ,,	84·5	57·8	71·2	−1·3	62·5
	Balasore	Balasore	30·056	30·139	+·023	NNE	67	82·4	11 & 16 ,,	50·5	17th ,,	81·2	52·5	66·9	−0·7	59·7
South-West Bengal.	South-West Midnapore, South 24-Pergunnahs	Saugor Island	30·080	30·114	+·019	NEly	202	79·2	11th ,,	53·8	17th ,,	77·6	56·7	67·2	−0·4	60·4
	Midnapore	Midnapore	29·973	30·133	+·017	N	172	83·3	11, 16, 16,,	50·2	17th ,,	81·7	52·9	67·4	+0·7	61·2
	24-Pergunnahs, Howrah, Hooghly	Calcutta	30·096	30·119	+·014	Calm	45	80·5	11th ,,	51·3	16, 17 ,,	78·0	53·5	65·8	−1·9	58·3
	Burdwan	Burdwan	30·085	30·140	+·029	Calm	39	81·1	15th ,,	50·3	16th ,,	79·1	53·6	66·4	−0·3	59·6
	Bankoora	Bankoora	29 790	30·116	+ 015	W & Calm	65	82·4	15th ,,	49·0	17th ,,	79·8	53·3	66·9	+1·1	56·1
	Beerbhoom, West Burdwan	Ranegunge	29·787	30·143	+·030	N.-Wly	63	83·7	15th ,,	49·6	17th ,,	79·6	53·8	66·2	+0·2	58·1
	Moorshedabad	Berhampore	30·080	30·121	+ 011	Variable	33	79·6	15th ,,	51·2	16th ,,	76·6	53·9	65·3	0	57·9
	Nuddea	Krishnaghur	30·064	30 116	+·030	WNW	69	80·5	11th ,,	47·5	16th ,,	78·6	50·0	64·3	−0·6	57·5
	Jessore, Khoolna	Jessore	30 073	30·103	+·014	Calm	40	79·2	11th ,,	51·0	16th ,,	77·3	52·7	65·1	−0·5	58·4
East Bengal.	Chittagong	Chittagong	30 000	30 095	+·001	Nly	43	79·7	11 & 13 ,,	53·4	13, 14 ,,	78·8	53·7	66·3	−0·1	56·9
	Chittagong Hill Tracts	Demagiri						Observations not received								
	Backergunge	Barrisal	30·085	30·098	+·021	Calm	42	78·3	11th Jan.	52·6	14th ,,	76·9	54·5	65·7	+2·3	61·6
	Noakholly	Noakholly	30·075	30·101	+·025	N	66	80·0	11th ,,	50·0	13th ,,	78·3	52·0	65·1	+0·5	62·5
	Furreedpore	Furreedpore	30 074	30·118	+ 031	Calm	30	74·0	14th ,,	52·0	15, 16 ,,	73·6	53·1	63·4	+0·3	59·9
	Dacca	Dacca	30·064	30·085	−·005	N.-Wly	62	80·1	11 & 16 ,,	53·3	16, 17 ,,	78·3	56·4	67·3	+1·0	59·3
	Commillah	Commillah	30 060	30·097	+·014	N	15	80·4	11th ,,	50·1	13th ,,	78·5	53·9	66·7	+1·6	59·7
	Mymensingh	Mymensingh	30·047	30 108	+·020	ENE	44	75·8	17th ,,	53·5	13th ,,	76·0	54·0	65·0	+2·3	54·5
North Bengal.	Bogra	Bogra	30 029	30·096	+·023	NW	26	76·7	15th ,,	51·2	15th ,,	76·1	53·6	64·3	0	58·3
	Pubna	Serajgunge	30·054	30 103	+·014	NNW	20	78·0	11th ,,	50·2	14th ,,	76·8	51·9	64·4	+1·5	57·3
	Rajshahye	Rampore Beauleah	30·021	30·105	+ 033	N	23	75·9	11 & 15 ,,	51·5	13th ,,	74·7	53·6	64·2	+1·8	56·3
	Maldah	Maldah*	30 037	30 129	—	NW	75	78·0	15th ,,	52·7	13th ,,	76·6	55·1	65·4	—	59·9
	Dinagepore	Dinagepore*	29·977	30 107	−·003	N.-Wly	20	76·6	15th ,,	?	?	75·9	?	?	?	54·2
	Rungpore	Rungpore	29·993	30·127	+·023	Calm	17	76·6	15th ,,	50·1	13, 13, 16,,	75·7	51·1	63·4	+2·1	54·5
	Julpigoree, Cooch Behar	Julpigoree	29·811	30·116	+·011	?	35	75·4	13th ,,	50·1	14th ,,	74·4	51·5	63·0	+1·5	55·5
	Darjeeling Hill Tracts	Darjeeling	3 014	—	+·023	Calm	79	49·2	14th ,,	30·8	11th ,,	48·0	33·7	39·9	−0·3	38·3
North Behar.	Purneah, North Bhaugulpore	Purneah	29·980	30 117	+·006	Calm	12	75·7	17th ,,	47·5	13 & 14 ,,	74·7	48·3	61·5	−0·1	51·2
	Monufferpore	Monufferpore	29 923	30·118	—	Calm	42	75·4	14th ,,	47·3	16th ,,	75·1	50·1	62·6	—	54·0
	Durbhunga	Durbhunga*	29 954*	30·138*	+·016*	Variable	36	75·6	13 & 16 ,,	49·9	16th ,,	75·2	51·8	63·5	+1·4	56·6
	Chumparun	Motiharі	29·966	30·111	+·014	Variable	77	76·2	13th ,,	48·9	16th ,,	73·8	49·5	61·7	+1·1	53·7
	Sarun	Chupra	29 903	30 118	+·020	W8W	60	77·3	14th ,,	47·1	16th ,,	75·7	49·7	62·7	+1·3	55·6
South Behar.	Shahabad	Dehree	29 786	30 130	+·011	S.-Wly & Calm	47	80·3	15th ,,	48·5	16th ,,	78·6	51·1	64·9	+3·5	57·9
		Buxar	29·973	30·153	+·016	WSW	69	78·4	13 & 14 ,,	45·9	16th ,,	76·5	49·5	63·1	+1·0	56·4
		Arrah	29 911	30 117	+·024	Wly	16	77·8	14th ,,	46·9	16th ,,	74·7	49·5	63·1	+2·0	58·2
	Gya	Gya	29·741	30·151	+·028	S.-Ely	101	80·6	15th ,,	49·7	16th ,,	78·3	52·1	65·2	+2·1	57·6
	Patna	Bankipore	29 932	30 129	+·001	Variable	49	76·3	14th ,,	47·4	16th ,,	75·1	50·2	62·7	+1·4	57·1
	South Bhaugulpore, Moughyr	Bhaugulpore	29·913	30 113	+ 012	Calm	4	77·6	15th ,,	47·5	16 & 17 ,,	76·1	49·9	63·0	+1·3	54·9
	Sonthal Pergunnah	Deoghur	29·899	30·125	+·020	NW & Calm	105	80·6	15th ,,	47·1	16th ,,	77·5	48·9	63·2	−0·1	56·5
Chutia Nagpore.	Hazaribagh	Hazaribagh	28 950	30 154	+·024	Westerly	202	77·1	15th ,,	49·8	17th ,,	75·4	51·8	63·7	+3·0	58·6
	Lohardugga, Manbhoom	Ranchee	27 913	30·140	+·018	NW & Calm	133	76·5	15th ,,	48·9	11th ,,	75·5	51·0	63·3	+2·1	57·9
	Singbhoom	Chyebassa	29 341	30·147	+·049	Variable	34	84·1	16th ,,	46·2	17th ,,	81·9	51·0	66·5	0	61·5

* Means of 6 days.

Explanation.—Summary.—The normal means of air pressure and temperature are the arithmetical average or means of the reading during the same period for the last The humidity of the atmosphere is expressed as percentage saturated air being presented by 100. A clear sky is denoted by 0 and an overcast sky by 10 The numbers are the numerical means or average of the rainfall in that district determined from the returns sent in by the sub-divisional station for the period in question during the past stations in the district sending in returns divided by the number of stations. A rainy day is one on which at least hundredth of an inch fell.

for the week ending Saturday, the 17th of January 1891.

Average humidity at 9 A.M.	Average cloud amount at 9 A.M. for week.	Rainfall of week at observing station.	DISTRICT OBSERVATIONS. RAINFALL. Of week. Mean for district.	Normal mean.	Since 1st of month. Mean for district.	Normal mean.	Variation.	Since 1st May 1890. Mean for district.	Normal mean.	Variation.	Average number of rainy days.	Normal number of rainy days.	Representative station.	District.	Meteorological Division.
84	0	Nil	Nil	0·07	Nil	0·11	−0·11	66 53	55·84	+10·69	0·00	0·12	Pooree ...	Pooree	Orissa.
73	0	Nil											Gopalpore ...		
84	0·1	Nil											False Point .		
74	0 3	Nil	Nil	0·03	Nil	0·11	−0·11	63·94	51·53	+12·35	0 00	0·03	Cuttack	Cuttack	
73	0	Nil	Nil	0·03	Nil	0·17	−0·17	61·37	53 14	+8 43	0 00	0·05	Balasore	Balasore	
89	0·1	Nil	Nil	0·04	Nil	0·19	−0·19	66·34	63·17	+4·17	0 00	0·12	Saugor Island .	South-West Midnapore South 24-Pergunnahs	Bengal, West.
85	0·4	Nil	Nil	0·03	Nil	0·28	−0·28	60·20	51 48	−1·28	0·00	0·11	Midnapore	Midnapore	
86	0	Nil	Nil	0·05	Nil	0·26	−0·26	55·43	51·45	+3·97	0 00	0·09	Calcutta ..	24-Pergunnahs .. ... Howrah .. ... Hooghly	
87	1·1	Nil	Nil	0·05	Nil	0·14	−0·14	61·48	46·47	+15·01	0·00	0·14	Burdwan	Burdwan	
75	1 1	Nil	Nil	0·03	Nil	0·06	−0·06	52 02	52 30	−0·28	0 00	0·07	Bankoora .	Bankoora	
73	0·4	Nil	Nil	0·05	Nil	0·26	−0·26	64 06	52·03	+12·03	0·00	0·20	Ranegunge ..	Beerbhoom .. ... West Burdwan ...	
92	0·9	Nil	Nil	0·06	Nil	0·30	−0·30	60·55	50 38	+10·17	0 00	0·23	Berhampore	Moorshedabad ..	
87	1 0	Nil	Nil	0·05	Nil	0·18	−0·18	55 06	48·98	+6 08	0·00	0 13	Krishnaghur .	Nuddea	
91	0	Nil	Nil	0·06	Nil	0·25	−0·25	53 54	51·54	+1·00	0·00	0 15	Jessore ..	Jessore ... ... Khoolna	
89	0·1	Nil	Nil	0·24	Nil	0·31	−0·31	119·45	113·49	+5 96	0·00	0·30	Chittagong	Chittagong	Bengal, East.
			Nil	0·13	Nil	0·33	−0·33	73·34	83·43	−10 09	0·00	0·30	Demagiri	Chittagong Hill Tracts	
93	0	Nil	Nil	0·07	Nil	0·34	−0·34	69·35	76 54	−8·19	0 00	0·16	Barrisal ..	Backergunge ..	
87	0	Nil	Nil	0·04	Nil	0 47	−0 47	97·88	107 01	−9·13	0·00	0 09	Noakholly	Noakholly	
93	0	Nil	Nil	0·06	Nil	0·21	−0·21	45·43	55 23	−9 80	0·00	0 10	Furreedpore	Furreedpore	
88	0·7	Nil	Nil	0·06	Nil	0·19	−0·19	58·19	60·28	−2 09	0·00	0 13	Dacca	Dacca	
90	1·3	Nil	Nil	0·10	Nil	0·38	−0·38	60·19	68 45	−8·26	0 00	0·19	Commillah	Tipperah	
93	1·6	Nil	Nil	0·06	Nil	0·21	−0·21	75·85	68·83	+7·02	0·00	0·19	Mymensingh	Mymensingh .. .	
88	0	Nil	Nil	0·08	Nil	0·23	−0·23	78 99	57·31	+21·68	0·00	0·24	Bogra ..	Bogra	
88	0·4	Nil	Nil	0·11	Nil	0·33	−0·33	54·95	53·18	+1·77	0 00	0 24	Serajgunge	Pubna ...	
87	0·4	Nil	Nil	0·09	Nil	0·31	−0·31	75 86	53·26	+22·60	0 00	0·21	Rampore Beauleah	Rajshahye ...	
86	0	Nil	Nil	0·11	Nil	0·32	−0·32	63 14	54·02	+9·12	0 00	0·23	Maldah	Maldah ...	
90	0	Nil	Nil	0·16	Nil	0·25	−0·25	81·74	56 67	+25·07	0 00	0·19	Dinagepore	Dinagepore	
92	0	Nil	Nil	0·13	Nil	0·28	−0·28	106 61	73·04	+32·97	0 00	0·18	Rungpore	Rungpore ...	
96	0	Nil	Nil	0·13	Nil	0·18	−0·18	154·51	109·93	+44·58	0 00	0 18	Julpigoree	Julpigoree .. ... Cooch Behar ..	North Bengal.
97	0·1	Nil	Nil	0·23	Nil	0 37	−0 36	165·81	120·55	+45 26	0·00	0·32	Darjeeling .	Darjeeling Hill Tracts	
95	0	Nil	Nil	0·17	Nil	0 30	−0·30	80·67	58·49	+22·18	0 00	0 28	Purneah	Purneah .. ... North Bhagulpore ..	
94	0	Nil	Nil	0·14	Nil	0·39	−0 39	52·37	43·37	+9 30	0 00	0 23	Mozufferpore	Mozufferpore	
88	0	Nil	Nil	0·14	Nil	0·36	−0 36	57 63	44 45	+13·18	0 00	0·23	Durbhunga	Durbhunga	
98	0·9	Nil	Nil	0·15	Nil	0 33	−0·33	68 47	46·46	+22·01	0·00	0·20	Motiharí	Chumparun	
87	0	Nil	Nil	0·13	Nil	0·31	−0·31	53 60	42·34	+11·26	0·00	0 30	Chupra	Saran	
78	0·3	Nil											Dehree ...		
73	1·8	Nil	Nil	0·14	Nil	0·39	−0·39	49·61	40 04	+9·57	0·00	0·37	Buxar .	Shahabad ...	
81	1 0	Nil											Arrah .		
65	0·6	Nil	Nil	0·13	Nil	0·35	−0·35	56 95	41·44	+15·51	0 00	0 31	Gya	Gya ..	
77	0·3	Nil	Nil	0·12	Nil	0·33	−0·33	43·10	41·10	+7·00	0·00	0·30	Bankipore	Patna ..	
82	0·6	Nil	Nil	0 13	Nil	0·33	−0·33	52·25	42 98	+9 27	0 00	0·29	Bhagulpore ..	South Bhagulpore Monghyr .	South Bengal.
73	0	Nil	Nil	0·11	Nil	0 24	−0·24	63·71	50 65	+13 06	0·00	0·23	Doomka	Sonthal Pergunnahs	
85	0·1	Nil	Nil	0·09	Nil	0·33	−0·33	49 46	49·81	−0·35	0·00	0·19	Hazaribagh	Hazaribagh ...	Chutia Nagpur.
47	2·6	Nil	Nil	0·18	Nil	0·44	−0·44	47 61	48 23	−1·22	0·00	0·29	Ranchi ..	Lowardugga ...	
			Nil	0·09	Nil	0·27	−0·27	41 67	46 72	−5 05	0 00	0 23		Manbhoom ...	
61	0	Nil	Nil	0 11	Nil	0·30	−0·30	34·53	51 30	−16·77	0·00	0·45	Jayebhanga	Singhbhoom ...	

ten years. The variations are *negative* when the mean for the week is less than the corresponding normal mean, and *positive* when greater
denoting cloud amount represents the part of the sky covered, the whole sky being denoted by 10. Under the head District observations of rainfall the normal means
ten years. The means of the districts are the numerical average of the rainfall return received in the district, i.e., from total rainfall at the subdivisional

Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 17th of January 1891.

Meteorological division.	District.	Station.	Rainfall. Sunday, 11th January.	Monday, 12th January.	Tuesday, 13th January.	Wednesday, 14th January.	Thursday, 15th January.	Friday, 16th January.	Saturday, 17th January.	Total. Number of rainy days.	Rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 15th May 1890.	Average rainfall from 15th May to date.
ORISSA	Pooree	Pooree	......	......	......	......	......	......	......	Nil	Nil	Nil	Nil	70·14	50·38
		Khurdah	......	......	......	......	......	......	......	Nil	Nil	Nil	0·10	66·55	56·24
		Banpur	......	......	......	......	......	......	......	Nil	Nil	Nil	0·02	61·02	56·43
		False Point	......	......	......	......	......	......	......	Nil	Nil	Nil	0·14	66·10	64·37
		Gop	......	......	......	......	......	......	......	Nil	Nil	Nil	?	65·96	?
		Satpara	......	......	......	......	......	......	......	Nil	Nil	Nil	?	45·72	?
		Pipli	......	......	......	......	......	......	......	Nil	Nil	Nil	?	75·90	?
	Cuttack	Jagatsingpore	......	......	......	......	......	......	......	Nil	Nil	Nil	0·08	63·67	46·81
		Banki	......	......	......	......	......	......	......	Nil	Nil	Nil	0·05	67·79	48·71
		Cuttack	......	......	......	......	......	......	......	Nil	Nil	Nil	0·03	82·14	56·05
		Kendrapara	......	......	......	......	......	......	......	Nil	Nil	Nil	0·14	53·15	52·85
		Jajpore	......	......	......	......	......	......	......	Nil	Nil	Nil	0·19	52·15	53·00
		Dharmsala	......	......	......	......	......	......	......	Nil	Nil	Nil	?	54·18	?
		Salipore	......	......	......	......	......	......	......	Nil	Nil	Nil	?	52·15	?
	Balasore	Chandbali	......	......	......	......	......	......	......	Nil	Nil	Nil	0·12	52·06	53·11
		Bhuddruck	......	......	......	......	......	......	......	Nil	Nil	Nil	0·08	58·23	51·43
		Sorah	......	......	......	......	......	......	......	Nil	Nil	Nil	0·05	60·84	50·55
		Balasore	......	......	......	......	......	......	......	Nil	Nil	Nil	0·13	68·59	57·56
		Jellasore	......	......	......	......	......	......	......	Nil	Nil	Nil	0·32	66·83	51·51
		Baripodah	......	......	......	......	......	......	......	Nil	Nil	Nil	0·18	62·96	53·80
SOUTH-WEST BENGAL	Midnapore	Contai	......	......	......	......	......	......	......	Nil	Nil	Nil	0·14	67·81	61·12
		Saugor Island	......	......	......	......	......	......	......	Nil	Nil	Nil	0·14	69·12	66·96
		Tumlook	......	......	......	......	......	......	......	Nil	Nil	Nil	0·18	58·59	51·15
		Midnapore	......	......	......	......	......	......	......	Nil	Nil	Nil	0·26	47·47	46·58
		Ghattal	......	......	......	......	......	......	......	Nil	Nil	Nil	0·51	44·61	54·29
		Kukrahaty	......	......	......	......	......	......	......	Nil	Nil	Nil	?	50·20	?
		Garbetta	......	......	......	......	......	......	......	Nil	Nil	Nil	?	46·23	?
	24-Pergunnahs	Diamond Harbour	......	......	......	......	......	......	......	Nil	Nil	Nil	0·22	62·19	58·02
		Canning Town	......	......	......	......	......	......	......	Nil	Nil	Nil	?	66·71	?
		Alipore Jail	......	......	......	......	......	......	......	Nil	Nil	Nil	0·39	61·96	55·33
		Barrackpore	......	......	......	......	......	......	......	Nil	Nil	Nil	0·18	51·31	49·05
		Dum-Dum	......	......	......	......	......	......	......	Nil	Nil	Nil	0·29	56·34	51·41
		Barasut	......	......	......	......	......	......	......	Nil	Nil	Nil	0·24	57·41	49·60
		Busserhat	......	......	......	......	......	......	......	Nil	Nil	Nil	0·24	58·85	54·56
	Howrah	Howrah	......	......	......	......	......	......	......	Nil	Nil	Nil	0·26	51·59	50·09
		Mohesreka (*Ooloberiah*)	......	......	......	......	......	......	......	Nil	Nil	Nil	0·33	59·76	51·88
	Hooghly	Serampore	......	......	......	......	......	......	......	Nil	Nil	Nil	0·16	55·21	49·88
		Hooghly	......	......	......	......	......	......	......	Nil	Nil	Nil	0·10	52·19	47·89
		Jehanabad	......	......	......	......	......	......	......	Nil	Nil	Nil	0·10	51·57	54·76
	Burdwan	Culna	......	......	......	......	......	......	......	Nil	Nil	Nil	0·09	54·31	48·97
		Burdwan	......	......	......	......	......	......	......	Nil	Nil	Nil	0·03	65·53	47·73
		Cutwa	......	......	......	......	......	......	......	Nil	Nil	Nil	0·20	64·57	47·52
		Raneegunge	......	......	......	......	......	......	......	Nil	Nil	Nil	0·13	60·72	48·92
		Mankur	......	......	......	......	......	......	......	Nil	Nil	Nil	?	48·21	?
	Bankoora	Bankoora	......	......	......	......	......	......	......	Nil	Nil	Nil	0·06	57·76	51·21
		Bishenpore	......	......	......	......	......	......	......	Nil	Nil	Nil	0·05	56·95	51·99
		Malara	......	......	......	......	......	......	......	Nil	Nil	Nil	0·05	59·28	48·37
		Khatra	......	......	......	......	......	......	......	Nil	Nil	Nil	0·11	40·06	56·88
		Indas	......	......	......	......	......	......	......	Nil	Nil	Nil	?	53·07	?
		Kotalpore	......	......	......	......	......	......	......	Nil	Nil	Nil	?	66·94	?
		Anda	......	......	......	......	......	......	......	Nil	Nil	Nil	?	64·11	?
		Gangajalghati	......	......	......	......	......	......	......	Nil	Nil	Nil	?	63·75	?
		Raipore	......	......	......	......	......	......	......	Nil	Nil	Nil	?	53·29	?
		Sonamukhi	......	......	......	......	......	......	......	Nil	Nil	Nil	?	52·74	?
	Beerbhoom	Bh. Soory	......	......	......	......	......	......	......	Nil	Nil	Nil	0·33	62·50	53·47
		Hetampore	......	......	......	......	......	......	......	Nil	Nil	Nil	0·27	69·42	54·06
		Rampore Haut	......	......	......	......	......	......	......	Nil	Nil	Nil	0·27	72·56	51·21
		Bolpore	......	......	......	......	......	......	......	Nil	Nil	Nil	?	57·53	?
		Murarai	......	......	......	......	......	......	......	Nil	Nil	Nil	?	56·40	?
	Nuddea	Ranaghat	......	......	......	......	......	......	......	Nil	Nil	Nil	0·08	55·53	46·65
		Kishnaghur	......	......	......	......	......	......	......	Nil	Nil	Nil	0·11	61·73	45·57
		Choomdanga	......	......	......	......	......	......	......	Nil	Nil	Nil	0·16	47·08	53·89
		Meherpore	......	......	......	......	......	......	......	Nil	Nil	Nil	0·19	58·86	47·40
		Kooshtea	......	......	......	......	......	......	......	Nil	Nil	Nil	0·13	52·09	54·17
	Khoolna	Satkhira	......	......	......	......	......	......	......	Nil	Nil	Nil	0·25	57·61	55·76
		Bagirhat	......	......	......	......	......	......	......	Nil	Nil	Nil	0·31	62·51	61·14
		Khoolna	......	......	......	......	......	......	......	Nil	Nil	Nil	0·27	52·88	54·56
		Nakipur	......	......	......	......	......	......	......	Nil	Nil	Nil	?	76·68	?
		Rampal	......	......	......	......	......	......	......	Nil	Nil	Nil	?	65·78	?
	Jessore	Narail	......	......	......	......	......	......	......	Nil	Nil	Nil	0·22	51·50	45·71
		Jessore	......	......	......	......	......	......	......	Nil	Nil	Nil	0·17	59·52	53·94
		Jhenidah	......	......	......	......	......	......	......	Nil	Nil	Nil	0·18	54·16	53·16
		Magoorah	......	......	......	......	......	......	......	Nil	Nil	Nil	0·10	45·44	48·87
		Bongong	......	......	......	......	......	......	......	Nil	Nil	Nil	0·08	46·66	51·37
	Moorshedabad	Kandi	......	......	......	......	......	......	......	Nil	Nil	Nil	0·18	64·80	49·00
		Berhampore	......	......	......	......	......	......	......	Nil	Nil	Nil	0·30	59·27	51·08
		Lalbagh	......	......	......	......	......	......	......	Nil	Nil	Nil	0·05	63·67	49·68
		Azimgunge	......	......	......	......	......	......	......	Nil	Nil	Nil	0·25	58·37	50·87
		Jungipore	......	......	......	......	......	......	......	Nil	Nil	Nil	0·29	51·83	48·95
		Lalgola	......	......	......	......	......	......	......	Nil	Nil	Nil	0·37	65·35	51·18
		Akhrigunj	......	......	......	......	......	......	......	Nil	Nil	Nil	?	61·99	?
		Patkabari	......	......	......	......	......	......	......	Nil	Nil	Nil	?		?
[illegible] BENGAL	Chittagong	Cox's Bazar	......	......	......	......	......	......	......	Nil	Nil	Nil	0·22	129·87	133·29
		Chittagong	......	......	......	......	......	......	......	Nil	Nil	Nil	0·13	109·02	95·51
		Kutubdia	......	......	......	......	......	......	......	Nil	Nil	Nil	?	114·00	?
		Satkanya	......	......	......	......	......	......	......	Nil	Nil	Nil	?	81·41	?
	Chittagong Hill Tracts.	Rangamati	......	......	......	......	......	......	......	Nil	Nil	Nil	0·24	68·96	83·35
	Backergunge	Patuakhally	......	......	......	......	......	......	......	Nil	Nil	Nil	0·33	79·21	87·23
		Perozepore	......	......	......	......	......	......	......	Nil	Nil	Nil	0·35	62·91	69·69
		Burrisal	......	......	......	......	......	......	......	Nil	Nil	Nil	0·30	65·76	65·31
		Bhola	......	......	......	......	......	......	......	Nil	Nil	Nil	0·21	65·54	81·76

Statement of Rainfall in Bengal for the week ending Saturday (8 a m.), the 17th of January 1891 —contd

Meteorological Division.	District.	Station.	Rainfall. Sunday, 11th January.	Monday, 12th January.	Tuesday, 13th January.	Wednesday, 14th January.	Thursday, 15th January.	Friday, 16th January.	Saturday, 17th January.	Total. Number of rainy days.	Rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 15th May 1890.	Average rainfall from 15th May to date.
East Bengal —concld.		*Gournaddi* ..	......	......	......	......	......	......	......	Nil	Nil	Nil	?	43·66	?
		Bauphal ..	......	......	......	......	......	......	......	Nil	Nil	Nil	?	73·36	?
	Noakholly ...	Noakholly	......	......	......	......	......	......	......	Nil	Nil	Nil	0·31	98·34	107·50
		Fenny .	......	......	......	......	......	......	......	Nil	Nil	Nil	0·54	103·40	104·30
		Harishpore ...	......	......	......	......	......	......	......	Nil	Nil	Nil	?	170·31	?
		Ramganj ..	......	......	......	......	......	......	......	Nil	Nil	Nil	?	65·28	?
	Furreedpore	Madaripore ..	......	......	......	......	......	......	......	Nil	Nil	Nil	0·24	41·91	55·31
		Furreedpore..	......	......	......	......	......	......	......	Nil	Nil	Nil	0·06	49·43	57·[illegible]
		Goalundo .	......	......	......	......	......	......	......	Nil	Nil	Nil	0·14	44·90	52·69
	Dacca ..	Munshigunge	......	......	......	......	......	......	......	Nil	Nil	Nil	0·18	57·78	69·70
		Dacca ...	......	......	......	......	......	......	......	Nil	Nil	Nil	0·14	54·68	58·33
		Narainganj	......	......	......	......	......	......	......	Nil	Nil	Nil	0·05	60·71	61·76
		Manickgunge	......	......	......	......	......	......	......	Nil	Nil	Nil	0·19	59·71	49·75
		Joydebpore ..	......	......	......	......	......	......	......	Nil	Nil	Nil	?	66·20	?
	Hill Tipperah	Agartola ..	......										0·31		61·34
	Tipperah ..	Comilla ..	......	......	......	......	......	......	......	Nil	Nil	Nil	0·32	67·24	75·72
		Chandpore ..	......	......	......	......	......	......	......	Nil	Nil	Nil	0·19	56·78	74·87
		Brahmunberia	......	......	......	......	......	......	......	Nil	Nil	Nil	0·38	51·04	61·62
		Ramchandrapore .	......	......	......	......	......	......	......	Nil	Nil	Nil	?	76·11	?
		Nasirnagar ...	......	......	......	......	......	......	......	Nil	Nil	Nil	?	84·81	?
		Daudkandi ..	......	......	......	......	......	......	......	Nil	Nil	Nil	?	30·44	?
		Kasba ..	......	......	......	......	......	......	......	Nil	Nil	Nil	?	51·71	?
		Lakcham ...	......	......	......	......	......	......	......	Nil	Nil	Nil	?	68·55	?
	Mymensingh.	Kishoregunge	......	......	......	......	......	......	......	Nil	Nil	Nil	0·30	68·87	69·81
		Atia (*Tangail*)	......	......	......	......	......	......	......	Nil	Nil	Nil	0·20	56·64	55·16
		Mymensingh	......	......	......	......	......	......	......	Nil	Nil	Nil	0·16	78·05	73·75
		Jamalpore	......	......	......	......	......	......	......	Nil	Nil	Nil	0·20	79·16	64·94
		Netrokona ...	......	......	......	......	......	......	......	Nil	Nil	Nil	0·03	90·54	80·56
		Subornakhali	......	......	......	......	......	......	......	Nil	Nil	Nil	?	58·25	?
		Durgapore ...	......	......	......	......	......	......	......	Nil	Nil	Nil	?	118·07	?
		Sherepore Town	......	......	......	......	......	......	......	Nil	Nil	Nil	?	67·41	?
		Dewanganj .	......	......	......	......	......	......	......	Nil	Nil	Nil	?	72·90	?
North Bengal.	Pubna ...	Pubna ..	......	......	......	......	......	......	......	Nil	Nil	Nil	0·18	46·08	58·08
		Serajgunge	......	......	......	......	......	......	......	Nil	Nil	Nil	0·19	63·81	52·84
	Bogra ..	Sherepore .	......	......	......	......	......	......	......	Nil	Nil	Nil	0·19	77·60	58·19
		Nowkhilla ..	......	......	......	......	......	......	......	Nil	Nil	Nil	0·18	66·70	54·10
		Bogra ..	......	......	......	......	......	......	......	Nil	Nil	Nil	0·19	79·92	60·78
		Panchbibi .	......	......	......	......	......	......	......	Nil	Nil	Nil	0·11	91·46	55·59
	Rajshahye ...	Beauleah .	......	......	......	......	......	......	......	Nil	Nil	Nil	0·26	72·20	62·77
		Nattore	......	......	......	......	......	......	......	Nil	Nil	Nil	0·37	88·84	61·68
		Naogaon	......	......	......	......	......	......	......	Nil	Nil	Nil	0·16	60·15	52·33
		Lalpore ...	......	......	......	......	......	......	......	Nil	Nil	Nil	?	52·38	?
		Nando	......	......	......	......	......	......	......	Nil	Nil	Nil	?	48·04	?
	Maldah ...	Maldah .	......	......	......	......	......	......	......	Nil	Nil	Nil	0·21	64·65	51·37
		Chanchal ..	......	......	......	......	......	......	......	Nil	Nil	Nil	0·25	50·62	56·45
		Gajol ...	......	......	......	......	......	......	......	Nil	Nil	Nil	?	84·40	?
		Sibganj .	......	......	......	......	......	......	......	Nil	Nil	Nil	?	62·66	?
	Dinagepore ..	Mohadebpore	......	......	......	......	......	......	......	Nil	Nil	Nil	0·18	67·94	56·30
		Churamon .	......	......	......	......	......	......	......	Nil	Nil	Nil	0·02	80·28	52·20
		Raigunge ..	......	......	......	......	......	......	......	Nil	Nil	Nil	0·15	92·75	67·91
		Dinagepore	......	......	......	......	......	......	......	Nil	Nil	Nil	0·16	86·80	63·79
		Baloorghat	......	......	......	......	......	......	......	Nil	Nil	Nil	0·07	81·01	52·33
		Thakoorgaon	......	......	......	......	......	......	......	Nil	Nil	Nil	?	107·04	?
	Rungpore ..	Bhowanigunge (*Gyabanda*)	......	......	......	......	......	......	......	Nil	Nil	Nil	0·20	123·00	62·47
		Rungpore ..	......	......	......	......	......	......	......	Nil	Nil	Nil	0·17	96·50	74·38
		Kurigram .	......	......	......	......	......	......	......	Nil	Nil	Nil	0·15	95·50	73·00
		Bagdogra (*Nilphamari*)..	......	......	......	......	......	......	......	Nil	Nil	Nil	0·17	111·24	64·26
		Ulipore ...	......	......	......	......	......	......	......	Nil	Nil	Nil	?	97·52	116·95
	Julpigoree ...	Julpigoree	......	......	......	......	......	......	......	Nil	Nil	Nil	0·11	146·26	?
		Alipore Dooar	......	......	......	......	......	......	......	Nil	Nil	Nil	?	187·47	?
		Fallacotta ...	......	......	......	......	......	......	......	Nil	Nil	Nil	?	146·10	?
		Debiganj ...	......	......	......	......	......	......	......	Nil	Nil	Nil	?	116·70	?
		Bhagatpore (Nagrakatta)	......	......	......	......	......	......	......	Nil	Nil	Nil	?	182·04	?
	Cooch Behar.	Dinhatta .	......	......	......	......	......	......	......	Nil	Nil	Nil	0·05	128·96	94·74
		Cooch Behar..	......	......	......	......	......	......	......	Nil	Nil	Nil	0·10	169·37	118·21
		Mekligunge...	......	......	......	......	......	......	......	Nil	Nil	Nil	Nil	146·56	105·11
		Matabhanga...	......	......	......	......	......	......	......	Nil	Nil	Nil	0·02	171·61	112·09
	Darjeeling Hill.	Buxa .	......	......	......	......	......	......	......	Nil	Nil	0·03	0·51	211·39	192·24
		Silliguri ..	......	......	......	......	......	......	......	Nil	Nil	Nil	0·01	178·39	102·42
		Darjeeling .	......	......	......	......	......	......	......	Nil	Nil	Nil	0·30	150·24	107·85
		Kalimpong .	......	......	......	......	......	......	......	Nil	Nil	Nil	0·05	123·00	77·85
		Kurseong ...	......	......	......	......	......	......	......	Nil	Nil	Nil	?	193·25	?
North Behar	Purneah ...	Kissengunge...	......	......	......	......	......	......	......	Nil	Nil	Nil	0·16	105·38	70·00
		Arrareah ..	......	......	......	......	......	......	......	Nil	Nil	Nil	0·17	83·78	63·43
		Purneah ...	......	......	......	......	......	......	......	Nil	Nil	Nil	0·11	89·30	61·47
		Goudwara ...	......	......	......	......	......	......	......	Nil	Nil	Nil	?		?
		Balarampore	......	......	......	......	......	......	......	Nil	Nil	Nil	?	100·45	?
		Mattiara ...	......	......	......	......	......	......	......	Nil	Nil	Nil	?	65·04	?
		Kaliaganj ...	......	......	......	......	......	......	......	Nil	Nil	Nil	?	118·55	?
	North Bhagulpor	Maddapore ..	......	......	......	......	......	......	......	Nil	Nil	Nil	0·20	61·61	40·31
		Soopool ..	......	......	......	......	......	......	......	Nil	Nil	Nil	0·13	63·21	47·65
		Protabganj...	......	......	......	......	......	......	......	Nil	Nil	Nil	?	40·30	?
	Durbhunga ...	Tajpore ...	......	......	......	......	......	......	......	Nil	Nil	Nil	0·36	51·70	42·65
		Durbhunga ...	......	......	......	......	......	......	......	Nil	Nil	Nil	0·16	59·56	45·40
		Madhubani .	......	......	......	......	......	......	......	Nil	Nil	Nil	0·29	62·61	44·61
		Rahera ...	......	......	......	......	......	......	......	Nil	Nil	Nil	?	52·58	?
		Roshera ...	......	......	......	......	......	......	......	Nil	Nil	Nil	?	50·42	?
	Mozufferpore	Sitamarhi .	......	......	......	......	......	......	......	Nil	Nil	Nil	0·27	52·96	43·38
		Mozufferpore	......	......	......	......	......	......	......	Nil	Nil	Nil	0·30	56·13	45·14
		Hajipore ...	......	......	......	......	......	......	......	Nil	Nil	Nil	0·28	48·60	41·66
		Paru ...	......	......	......	......	......	......	......	Nil	Nil	Nil	?	70·81	?
		Mahua ...	......	......	......	......	......	......	......	Nil	Nil	Nil	?	44·70	?
		Sirkar ...	......	......	......	......	......	......	......	Nil	Nil	Nil	?	53·18	?
		Pupri ...	......	......	......	......	......	......	......	Nil	Nil	Nil	?	50·19	?

Statement of Rainfall in Bengal for week ending Saturday (8 a.m.), the 17th of January 1891—*concld.*

Meteorological Division.	District.	Station.	Rainfall. Sunday, 11th January.	Monday, 12th January.	Tuesday, 13th January.	Wednesday, 14th January.	Thursday, 15th January.	Friday, 16th January.	Saturday, 17th January.	Total: Number of rainy days.	Total: Rainfall in.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 1st May 1890.	Average rainfall from 1st May to date.
North Behar —*concluded.*	Champaran...	Motihari	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·28	72·66	44·67
		Bettiah	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·26	64·89	45·96
		Ramnáh	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?		?
		Burhurwa	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	58·32	?
	Saran	Gopalgunge	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·06	52·67	42·69
		Sewan	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·36	56·84	45·92
		Chupnah	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·26	49·87	40·53
South Behar	Shahabad	Buxar	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·16	57·47	42·27
		Dehree	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·17	48·8	40·04
		Rhotasgarh	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·29	49·11	41·16
		Sasseram	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·25	44·37	40·47
		Arrah	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·32	68·95	49·01
		Mohaniah	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	56·07	?
	Gya	Aurungabad	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·28	59·49	42·67
		Gya	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·23	60·12	42·32
		Nowadih	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·25	59·84	39·67
		Jehanabad	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·37	53·35	40·81
		Arwal	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	55·43	?
		Dandnaon	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	29·85	?
		Sherghati	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	36·81	?
		Rajauli	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	45·60	?
		Pakri Barawan	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	54·24	?
	Patna	Patna	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·29	50·02	41·70
		Dinapore	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·26	52·13	41·25
		Behar	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·28	46·95	41·61
		Barh	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·16	44·23	39·40
		Bukram	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	58·35	?
		Hilsa	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil		50·24	?
	Monghyr	Begoosarai	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·22	44·20	39·86
		Monghyr	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·15	54·84	46·16
		Jamui	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·24	60·22	43·18
		Gayri	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	76·44	?
		Sheikpura	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	47·76	?
	South Bhagulpore	Bhagulpore	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·15	50·77	41·02
		Banka	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·21	42·11	40·53
		Kahalgaon	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	62·06	?
		Rongaon	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?		?
	Santhal Parganahs.	Rajmahal	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·03	56·86	51·90
		Godda	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·12	50·75	43·74
		Pakour	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·15	74·16	55·05
		Nya Dumka	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·36	74·36	55·11
		Deoghur	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·22	49·51	40·93
		Jamoora	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·16	76·50	48·00
		Mohanama	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	48·81	?
		Nanmat	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	32·28	?
Chutia Nagpur.	Hazaribagh	Pachamba (*Girids*).	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·19	55·87	47·19
		Hazaribagh	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·30	50·02	49·75
		Samoosarai	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·21	38·94	45·80
		Mahudi Rica	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·37	43·02	48·81
		Jhoomra Hills	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·29	56·80	60·20
		Rarki	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	50·87	?
		Chatra	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	47·08	?
		Karaipdeha	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	57·41	?
		Sumahar	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	50·24	?
	Lohardugga	Lohardugga	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·42	53·19	50·31
		Ranchi	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·27	48·57	51·77
		Palamow	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·39	44·27	42·90
		Silli	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	45·85	?
		Balumat	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	43·02	?
		Umeeanbad Purwah	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	41·75	?
			.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	38·20	?
	Singbhoom	Chyebassa	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·25	34·53	51·25
		Chaibadwar-pore.	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	24·88	?
		Chaibasilla	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	51·88	?
		Baharagura	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	52·05	?
	Manbhoom	Purulia	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·12	44·22	48·66
		Gobindpore	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·28	39·13	44·80
		Raghunathpore.	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	62·26	?
		Barrabhoom	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	44·22	?
		Jhalda	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	64·71	?
		Chas	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	50·18	?

Explanation.—..... indicate that no rain has fallen. If the return for any day has not been received, the corresponding space is left blank. If any of the returns are wanting, the corresponding spaces in the total rainfall columns are left blank.

CALCUTTA, *the* 21*st January* 1891.

SUMMARY OF THE METEOROLOGICAL AND RAINFALL OBSERVATIONS TAKEN IN BENGAL FOR THE WEEK ENDING SATURDAY, THE 17TH OF JANUARY 1891.

THE past week has again been a period of comparatively small meteorological change, and north-east monsoon conditions have prevailed throughout The two last days of the previous week had been characterised by unusually high humidity and temperature, though the changes at the close of the week indicated a rapid return to normal cold weather conditions. Pressure, which had been rising rapidly on the 10th, continued to rise on the 11th and 12th, and became from 0·03 inch to 0·07 inch above the normal. This increasing pressure was accompanied by a reduction of temperature, so that on the 12th the general temperature which had been decidedly above the usual amount at the close of the previous week was only about a degree or two in excess On the 13th, 14th, and 15th there was a continuous reduction of pressure, the daily fall averaging about two or three hundredths of an inch, and thus pressure became below the normal by about 0·01 inch to 0·03 inch. Temperature generally continued to fall slowly on the 13th and 14th, but an increase of one or two degrees was registered on the 15th, and on this date temperature was from one to three degrees above the normal. During the whole of these five days a steady north westerly wind was blowing at almost all stations, and on the 15th in particular the current was very steady. On the 16th the changes of pressure were small, but temperature fell by about 3°, and at the same time wind directions became a little variable. On the 17th a rise of pressure of about four-hundredths of an inch had occurred, and pressure again became two or three-hundredths of an inch in excess, but the changes of temperature were variable, there being a decided rise at the western and north-western stations, while an equally decided fall had happened at the southern and south-western stations, and temperature was above the normal by one or two degrees in Chutia Nagpur, Behar, North Bengal, and East Bengal, while it was below it by from two to three degrees in South-West Bengal and Orissa. Wind directions on this day became much more variable than they had been, pointing to conditions being slightly disturbed This may perhaps have been caused by the formation of a rather deep depression in North-Western India about this date For the whole week, however, absolutely no rain has been reported, humidity has been moderate, and cloud proportion very low.

Pressure.—The mean pressure for the week has generally been about one to three-hundredths of an inch in excess of the normal. The excess has again been generally smallest in parts of North Bengal and also in Behar.

Temperature.—The mean temperature for the week has been slightly but distinctly below the normal in Orissa and South-West Bengal, but it has been generally above it elsewhere by about one to two degrees, the largest excess being in Chutia Nagpur, where it equals 2 10 In the whole province temperature has been in excess of the normal by nearly one degree. The distribution of temperature during the week and its variation from the normal are best seen in the table below, where the average maximum, minimum, and mean temperatures at nine typical stations in different districts of the province are compared with the normal values for the same periods From the table it will be seen that the day temperatures have been almost all in excess of the normal, while the night temperatures have many of them been below the normal :—

Table showing the excess or defect of the actual mean temperature from the normal for the week ending Saturday, the 17th of January 1891.

	Normal mean maximum temperature for the week ending 17th January.	Actual mean maximum temperature for the week ending 17th January 1891.	Variation of actual mean from the normal.	Normal mean minimum temperature for the week ending 17th January.	Actual mean minimum temperature for the week ending 17th January 1891.	Variation of actual mean from the normal.	Normal mean daily temperature for the week ending 17th January.	Actual mean daily temperature for the week ending 17th January 1891.	Variation of actual mean from the normal.
Cuttack	84 1	84·5	+0 4	60·2	57 8	−2 4	72 2	71 2	−1 0
Calcutta	76 9	78 0	+1 2	55 7	52 5	−3 2	66 3	65 3	−1 0
Dacca	78 3	78 8	+0 5	55 0	56 4	+1 4	66 7	67 6	+0 9
Burdwan	78·6	79 1	+0 5	54 9	53 6	−1 3	66 8	66 4	−0 4
Patna	72 3	75 1	+2 8	60 3	60 3	0	61 3	62 7	+1 4
Gya	75 5	78 3	+2 8	50 7	52 1	+1 4	63 1	65 2	+2 1
Purneah	74 8	74 4	−0 1	48 5	48 3	−0 2	61·7	61 5	−0 2
Hazaribagh	72 5	75 [illegible]	+2 9	50 8	51 8	+1 0	61 7	63 7	+2·0
Darjeeling	45·2	46 0	+0 8	33 6	33 7	−1·9	40 4	39 9	−1 5

Rainfall—Has been entirely absent throughout the week.

The following table gives the summary of the temperature and rainfall data of each of the seven meteorological divisions of the province for the week ending Saturday, the 17th of January 1891:—

Meteorological Divisions.	Temperature.						Rainfall.									
			Averages for week.				Of week.			Rainy days.			Since 1st of month.		Since 1st May 1890.	
	Highest observed during week.	Lowest observed during week.	Of highest of each day.	Of lowest of each day.	Of mean for each day.	Average mean of week above or below normal mean of week.	Average.	Normal average.	Variation.	Average number in week.	Normal average number in week.	Variation.	Average.	Normal average.	Average.	Normal average.
Orissa	80·4	50·5	81·5	57·8	69·7	−0·4	Nil	0·03	−0·03	0·00	0·06	−0·06	Nil	0·12	63·71	53·29
South-West Bengal ...	83·3	47·5	78·7	53·0	65·9	−0·1	Nil	0·05	−0·05	0·00	0·14	−0·14	Nil	0·28	56·92	51·77
East Bengal	80·4	50·0	77·2	53·6	65·5	+1·1	Nil	0·08	−0·08	0·00	0·17	−0·17	Nil	0·29	71·49	74·32
North Bengal	75·0	50·1	75·7	52·5	64·1	+1·2	Nil	0·12	−0·12	0·00	0·21	−0·21	Nil	0·25	95·09	69·24
North Behar	77·3	43·9	75·3	40·3	62·3	+0·9	Nil	0·15	−0·15	0·00	0·20	−0·20	Nil	0·33	65·28	48·45
South Behar	80·6	45·9	77·0	50·2	63·6	+1·6	Nil	0·14	−0·14	0·00	0·30	−0·30	Nil	0·31	54·68	43·69
Chutia Nagpur	77·1°	48·0°	75·5°	51·4°	63·5°	+2·1°	Nil	0·11	−0·11	0·00	0·27	−0·27	Nil	0·34	46·09	48·93

* Chyebassa not included.

Meteorological Office, Bengal;
The 20th January 1891.

A. Pedler,
Meteorological Reporter to the Govt. of Bengal.

Results of the Barometrical and Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 11th to 17th January 1891.

Month.	Date.	Pressure at 10 A.M. corrected and reduced to 32° Fahr.	Temperature.				Hygrometry.					Rainfall past 24 hours.
			Daily mean.	Maximum.	Range.	Minimum.	Dry bulb at 10 A.M.	Wet bulb at 10 A.M.	Vapour pressure at 10 A.M.	Dew point at 10 A.M.	Humidity at 10 A.M.	
1891.		Inches.	°	°	°	°	°	°	Inches.	°	%	Inches.
January ...	11th ...	30·155	67·4	77·9	21·0	56·9	70·6	64·6	·530	60·6	71	Nil
,, ...	12th ...	·159	66·2	78·4	24·5	53·9	70·1	61·7	·439	55·3	59	...
,, ...	13th ...	·129	65·2	78·9	23·5	53·4	70·4	61·2	·420	54·1	56	...
,, ...	14th ...	·116	66·1	78·9	25·0	53·9	71·1	61·5	·420	54·1	56	...
,, ...	15th ...	·081	67·5	79·9	24·8	55·1	72·0	62·5	·440	55·4	56	...
,, ...	16th ...	·037	65·5	77·9	24·8	53·1	70·6	61·7	·432	54·8	57	...
,, ...	17th ...	·133	65·9	78·9	26·0	52·9	69·6	61·9	·452	56·1	62	...

	Inches.
The mean 10 A.M. pressure of the seven days	30·123
	°
The mean temperature of the seven days	66·3
The extreme variation of temperature	27·0
The maximum temperature	79·9
	%
The mean 10 A.M. relative humidity of the seven days	60
The total fall of rain from 11th to 17th January 1891	Nil

The daily mean temperatures are the crude means of maximum and minimum temperatures.

John Eliot,
Meteorological Reporter to the Govt. of India.

Meteorological Office, India;
The 19th January 1891.

MEMORANDUM.

Monthly review of deaths registered in forty-five districts of Bengal for the month of November 1890.

THE total deaths registered in forty-five districts of Bengal during the month of November 1890 were 154,891, and correspond to an annual rate of 28·20 per 1,000 of the aggregate population of those districts, which is 65,859,534. This rate is ·12 higher than the mean rate of the corresponding months of the past five years 1885—89, and is also higher than the rate of the corresponding period of any of the past five years except 1885 and 1886, *vide* the figures below :—

	1886.	1886.	1887.	1888.	1889.	Monthly average of five years, 1885—89.	1890.
Ratio of deaths per 1,000 of the population per annum	29·64	31·92	26·64	25·23	26·88	28·06	28·20

Of the total deaths, 79,792 were males and 75,099 females, or in other words they occurred in the relative proportion 108 of the former to 100 of the latter, calculated on the proportion such mortality bears to the total male and female population.

The following table shows the highest proportions of deaths registered during the month of November 1890, compared with the corresponding month of 1889 :—

Districts.	Ratio per *mille* during—		*Districts.*	Ratio per *mille* during—	
	Nov. 1890.	Nov. 1889.		Nov. 1890.	Nov. 1889.
Faridpore	46 80	27·12	Serampore	31·68	47·04
Khulna	45 48	32·16	Dinajpur	31·56	33·48
Jessore	44·04	37·92	Dacca	31·56	24·12
Pubna	40 14	24·00	Balasore	31·44	34·56
Backerganj	39 84	37·08	Midnapore	30·96	25·44
Rajshahye	35·04	31·68	Darjiling	30·96	28·80
Julpaiguri	34·32	35 40	Shahabad	30·96	33·60
Bhagulpore	32·64	32·28	Maldah	30·00	26·76

The total mortality during the month under review from the several registered death-causes is compared in the following table with the mortality from those causes in the corresponding month of 1889 and the average of the five years 1885—89 :—

	Ratio per *mille* during—		
	Nov. 1890.	Nov. 1889.	Monthly average of five years 1885—89.
Cholera	1·56	·96	1·56
Small-pox	·04	·01	·02
Fever	21·36	20·76	21·72
Bowel-complaints	·60	·72	·84
Injury	·24	·24	·24
Other causes	4·08	3·84	3 60

The figures of November 1890 are very much the same as those of the five years 1885-89. Compared, however, with November 1889, there is a pretty large increase in the mortality of November 1890 under the heads cholera and fever.

The highest annual death-rates from cholera, fever and other causes occurred in the following districts :—

Cholera.	Ratio per *mille.*	*Fever.*	Ratio per *mille.*	*Other causes.*	Ratio per *mille.*
Faridpore	18·12	Jessore	41·16	Poori	13·44
Pubna	8·40	Khulna	39·24	Backerganj	11·52
Mozufferpore	5·40	Julpaiguri	32 88		
Dacca	3 96	Rajshahye	30 60		
Mymensing	3·60	Pubna	30 00		
Bhagulpore	2·76	Dinajpur	28·68		
Backerganj	2 04	Maldah	27·72		
		Rungpore	26·76		
		Backerganj	25·68		
		Noakhali	24·96		
		Shahabad	24·96		
		Bhagulpore	24·72		
		Faridpore	24·48		
		Darjiling	24 36		
		Murshedabad	24·24		
		Midnapore	24 12		
		Gya	23·76		
		Serampore	23 40		
		Monghyr	23·40		
		Nuddea	22·92		
		Hazaribagh	22·08		
		Bogra	22·20		
		Chittagong	21 96		
		Hughli	21·60		
		Purneah	21·48		
		Dacca	20 64		

The mortality of the month under review, according to *Sex*, *Class* and *Age*, was distributed as follows:—

According to Sex.

	Ratio per mille.
Males	29·28
Females... ...	27·12
Ratio of male deaths to every 100 female deaths, calculated on the proportion such mortality bears to the total male and female population ...	108

According to Class.

	Ratio per mille.
Christians ...	18·00
Hindus ...	26·76
Mahomedans ...	31·92
Buddhists ...	14·40
Other classes ...	17·76

According to Age.

	Ratio per mille.
Under 1 year	207·72
1 and under 5 years ...	31·20
5 „ 10 „ ...	15·72
10 „ 15 „ ...	12·72
15 „ 20 „ ...	17·64
20 „ 30 „ ...	16·20
30 „ 40 „ ...	18·84
40 „ 50 „ ...	26·16
50 „ 60 „ ...	38·52
60 years and upwards ...	74·16

Detailed information regarding the mortuary statistics of the forty-five districts of Bengal during the month under review will be found in the statement appended.

W. H. Gregg, *Dip. Publ. Health, Camb.*,

The 16th January 1891. *Sanitary Commissioner for Bengal.*

Statement showing the Results of the Registration of Deaths in the Districts in Bengal for the month of November 1890.

1	2	3			4							5							6		7		8		9
					MORTALITY ACCORDING TO—																				
					Disease.																Sex.				
DIVISIONS.	DISTRICTS.	POPULATION.			Deaths from—							Ratio per 1,000 of population per annum							Comparison with previous periods.		Deaths among—		Ratio per 1,000 of population per annum		
		Males.	Females.	Total.	Cholera.	Small-pox.	Fevers.	Bowel-complaints.	Injury.	Other diseases.	*All causes.*	Cholera.	Small-pox.	Fevers.	Bowel-complaints.	Injury.	Other diseases.	*All causes.*	Ratio of deaths per 1,000 of population per annum in the previous month.	Ratio of deaths per 1,000 of population per annum in the corresponding month of the previous year.	Males.	Females.	Males.	Females.	Ratio of male deaths to every 100 female deaths, calculated on the proportion such mortality bears to the total male and female population.
BURDWAN	Burdwan	668,295	723,528	1,391,823	8	3	2,124	59	26	445	*2,665*	·06	·03	18·24	·48	·13	3·72	22·92	19·33	24·48	1,373	1,313	23·64	22·30	106
	Bankura	507,136	534,616	1,041,752	3	2	1,441	31	14	270	*1,761*	·03	·01	16·56	·24	·12	3·00	20·28	13·80	15·72	854	907	20·16	20·23	92
	Birbhum	381,663	412,865	794,528	...	...	1,255	15	11	516	*1,797*	...	...	18·84	·12	·12	7·68	27·12	21·56	25·44	931	866	29·16	25·09	108
	Midnapore	1,343,195	1,272,370	2,615,565	72	87	5,064	233	33	1,011	*6,502*	·24	·36	24·12	1·05	·12	4·60	30·96	23·64	25·44	3,303	3,199	31·90	30·12	105
	Hughli	315,665	347,385	663,050	1	...	1,196	110	13	231	*1,551*	·01	...	21·60	1·92	·12	4·08	27·84	12·92	35·40	793	758	30·12	26·18	105
	Serampore	174,366	177,589	351,955	7	2	680	95	12	136	*931*	·12	·06	23·40	3·12	·36	4·20	31·68	30·00	47·04	493	438	33·84	29·53	114
	Total (Hughli including Serampore).	490,031	524,974	1,015,005	8	2	1,885	205	25	357	*2,482*	·08	·01	22·20	2·40	·24	4·20	29·28	23·36	39·36	1,286	1,193	31·41	27·24	115
PRESIDENCY	Howrah	316,479	318,902	635,381	63	9	809	209	16	401	*1,507*	1·08	·12	15·28	3·84	·24	7·56	28·44	23·44	29·61	792	715	30·24	26·93	112
	24-Pergunnahs	860,841	812,521	1,673,362	106	3	2,627	151	71	427	*3,385*	·72	·01	18·72	1·08	·48	3·00	24·24	25·64	23·40	1,752	1,633	24·36	24·02	101
	Nuddea	805,779	849,942	1,655,721	16	5	3,168	12	34	401	*3,636*	·10	·03	22·92	·04	·24	2·88	26·28	25·32	21·72	1,854	1,782	27·60	25·06	110
	Jessore	959,271	980,104	1,939,375	15	5	6,670	10	45	383	*7,128*	·08	·02	41·16	·06	·24	2·28	44·04	35·16	37·92	3,596	3,530	45·00	43·20	104
	Murshidabad	586,483	640,307	1,226,790	3	...	2,490	12	22	355	*2,882*	·03	...	24·24	·10	·12	3·36	28·08	25·92	24·00	1,474	1,408	30·12	26·33	114
	Khulna	568,402	511,546	1,079,948	29	...	3,532	24	22	493	*4,100*	·24	...	39·24	·24	·24	5·40	45·48	33·72	32·16	1,973	2,127	41·64	43·80	93
RAJSHAHYE	Dinajpur	782,292	732,054	1,514,346	5	3	3,633	11	24	314	*3,990*	·03	·01	28·68	·08	·12	2·40	31·56	29·28	33·45	2,010	1,980	30·32	32·40	94
	Rajshahye	660,710	678,893	1,339,603	75	...	3,416	27	33	370	*3,921*	·60	...	30·60	·24	·24	3·24	35·04	28·32	31·65	1,945	1,974	35·58	34·92	101
	Rungpore	1,067,701	1,030,263	2,097,964	...	...	4,680	9	15	367	*5,071*	...	...	26·76	·04	·08	2·04	28·92	30·85	28·91	2,501	2,450	29·04	28·80	100
	Bogra	372,193	361,200	733,393	81	...	1,359	9	12	348	*1,758*	·48	...	22·20	·12	·12	5·64	28·68	22·68	21·72	932	855	30·00	27·76	109
	Pubna	648,311	663,417	1,311,728	936	...	3,289	17	22	160	*4,423*	8·40	...	30·00	·12	·12	1·44	40·44	29·52	24·00	2,217	2,176	41·32	39·24	105
	Darjiling	89,351	66,294	155,645	...	...	316	26	9	51	*402*	...	...	24·36	1·92	·60	3·84	30·96	35·52	28·80	245	158	33·00	28·30	117
	Julpaiguri	305,972	276,418	582,390	2	...	1,594	1	13	55	*1,667*	·03	...	32·88	·01	·24	1·08	34·32	29·54	35·40	876	791	34·32	34·33	100
DACCA	Dacca	1,053,863	1,062,487	2,116,350	703	2	3,651	281	39	894	*5,572*	3·96	·01	20·64	1·56	·12	5·04	31·56	19·84	24·12	2,979	2,598	34·86	28·98	120
	Faridpore	805,989	825,745	1,631,734	2,471	1	3,344	55	12	895	*6,778*	18·12	·007	24·48	·36	·09	3·60	46·80	21·00	27·12	3,331	3,127	45·28	45·28	108
	Backergunj	973,479	927,410	1,900,889	351	4	4,069	38	56	1,800	*6,318*	2·04	·03	25·68	·12	·24	11·52	39·84	27·12	37·08	3,151	3,167	25·76	40·92	94
	Mymensing	1,555,840	1,501,103	3,056,943	930	24	5,053	87	38	734	*6,866*	3·60	·08	19·80	·36	·12	2·76	26·88	18·00	19·35	3,612	3,354	27·56	25·98	107
CHITTAGONG	Chittagong	531,649	600,692	1,132,341	2	4	2,078	65	39	217	*2,395*	·01	·03	21·96	·48	·36	2·28	25·32	21·45	22·80	1,311	1,134	27·96	22·04	121
	Noakhali	415,248	405,524	820,772	68	...	1,710	13	30	202	*2,023*	·96	...	24·96	·12	·36	2·88	29·52	22·92	32·40	1,091	1,022	23·92	30·24	95
	Tipperah	768,450	745,911	1,514,361	53	...	2,429	103	53	520	*3,158*	·36	...	19·20	·72	·36	4·08	24·96	19·63	13·08	1,706	1,454	26·52	23·35	113
PATNA	Patna	856,501	895,058	1,751,559	192	13	2,361	134	55	702	*3,457*	1·20	·08	16·08	·84	·36	4·80	23·64	28·12	27·00	1,841	1,616	25·68	21·60	115
	Gya	1,043,441	1,081,241	2,124,682	108	21	4,218	27	61	452	*4,887*	·60	·10	23·76	·12	·24	2·52	27·60	32·76	32·76	2,410	2,477	27·60	27·49	100
	Shahabad	950,250	1,014,659	1,964,909	250	5	4,103	29	56	632	*5,075*	1·44	·02	24·96	·12	·24	3·84	30·96	34·20	33·60	2,569	2,506	32·76	22·32	110
	Mozufferpore	1,265,731	1,316,329	2,582,060	1,175	2	3,941	131	73	631	*5,993*	5·40	·003	18·24	·48	·24	3·12	27·84	31·96	19·92	2,256	2,737	20·34	24·44	124
	Durbhunga	1,295,788	1,337,659	2,633,447	381	...	3,387	111	58	351	*4,249*	1·56	...	15·36	·48	·24	1·36	19·32	19·40	22·68	2,398	1,951	21·24	17·40	122
	Sarun	1,085,847	1,199,832	2,285,679	212	7	1,859	296	104	1,839	*4,317*	1·04	·03	9·72	1·44	·48	9·60	22·56	24·00	21·72	2,128	1,991	25·68	19·80	122
	Chumparun	870,627	850,981	1,721,608	56	4	2,525	23	32	664	*3,303*	·36	·02	17·53	·12	·18	4·56	22·92	17·64	22·32	1,728	1,565	25·16	21·12	124
BHAGULPORE	Monghyr	969,124	1,000,650	1,969,774	143	2	3,855	34	49	658	*4,741*	·84	·01	23·40	·13	·24	3·96	28·80	29·64	40·32	2,408	2,235	30·78	27·96	106
	Bhagulpore	979,119	987,039	1,966,158	464	...	4,068	54	36	738	*5,360*	2·76	...	24·72	·24	·12	4·56	32·64	25·80	32·28	2,769	2,658	35·00	32·28	103
	Purneah	937,050	911,607	1,848,657	94	6	3,310	6	32	81	*3,529*	·60	·03	21·45	·03	·12	·48	22·80	17·28	22·08	1,847	1,663	25·38	21·84	109
	Maldah	346,998	363,450	710,448	9	7	1,644	2	7	112	*1,781*	·12	·10	27·72	·03	·10	1·80	30·00	22·80	26·76	1,006	773	31·80	25·44	134
	Sonthal Pergunnahs	785,330	782,763	1,568,093	6	...	1,444	25	15	177	*1,667*	·06	...	11·04	·12	·10	1·32	12·72	12·96	14·88	990	728	15·28	11·16	127
ORISSA	Cuttack	877,702	917,363	1,795,065	57	13	1,665	350	65	891	*3,041*	·36	·08	11·04	2·28	·36	5·88	20·28	14·80	37·08	1,539	1,502	21·00	19·36	147
	Pooree	446,609	441,878	888,487	128	28	455	131	38	1,008	*1,791*	1·80	·36	6·12	1·68	·48	13·44	24·12	17·34	33·04	833	938	18·92	25·44	98
	Balasore	461,461	483,819	945,280	12	2	1,366	373	30	696	*2,478*	·12	·03	17·28	4·68	·36	8·76	31·44	22·14	34·56	1,213	1,365	31·44	31·32	100
CHOTA NAGPORE	Hazaribagh	544,903	559,839	1,104,742	...	...	2,092	27	43	295	*2,457*	...	...	22·68	·24	·36	3·12	26·64	25·28	27·24	1,339	1,227	26·76	28·80	101
	Lohardugga	796,657	812,587	1,609,244	...	3	1,893	79	8	738	*2,726*	...	·06	14·04	·48	·04	5·40	20·28	21·36	17·84	1,445	1,390	21·72	18·84	115
	Singbhum	226,681	227,094	453,775	...	4	519	24	15	102	*663*	...	·09	13·68	·60	·36	2·64	17·52	17·52	15·84	351	332	17·52	17·32	100
	Manbhum	525,328	532,900	1,058,228	10	9	1,225	43	16	286	*1,589*	·10	·09	13·80	·48	·12	3·24	18·00	15·00	16·08	545	744	19·80	16·08	118
	TOTAL FOR THE PROVINCE.	32,663,700	33,195,834	65,859,534	8,365	296	117,867	3,674	1,504	32,715	*164,891*	1·56	·04	21·36	·60	·24	4·68	28·20	23·64	26·08	79,748	75,090	29·45	27·12	106

MORTALITY ACCORDING TO—

Class. (Columns 10 and 11)

VISIONS.	ISTRICTS.	Deaths among— Christians.	Hindus.	Mahomedans.	Buddhists.	Other classes.	Ratio per 1,000 of population per annum. Christians.	Hindus.	Mahomedans.	Buddhists.	Other classes.
BURDWAN	Burdwan	1	2,137	627	...	...	18·08	22·80	23·88	...	...
	Bankura	...	1,590	74	...	97	...	20·88	19·68	...	13·68
	Birbhum	...	1,314	283	...	...	...	23·40	20·56	...	...
	Midnapore	2	5,729	374	...	397	32·40	30·72	27·36	...	40·44
	Hughli	...	1,259	252	...	...	...	28·32	27·60	...	...
	Serampore	...	747	184	...	...	...	30·72	36·36	...	...
	Total (Hughli including Serampore).	...	2,004	476	...	...	...	29·16	30·12	...	...
PRESIDENCY	Howrah	2	1,175	330	...	...	11·64	28·08	29·88	...	...
	24-Pergunnahs	9	2,677	1,290	...	...	10·56	24·00	24·96	...	...
	Nuddea	7	1,377	2,652	...	...	15·08	25·92	26·64	...	...
	Jessore	2	2,653	4,473	...	...	48·72	41·40	43·84	...	...
	Murshidabad	...	1,455	1,427	...	...	...	27·48	28·92	...	...
	Khulna	8	1,614	2,483	...	...	48·12	36·96	53·52	...	...
RAJSHAHYE	Dinajpur	...	1,727	2,283	...	...	...	24·60	34·08	...	...
	Rajshahye	1	750	3,170	...	...	92·12	31·68	36·12	...	...
	Rungpore	1	1,943	3,127	...	...	142·50	28·44	29·28	...	...
	Bogra	...	349	1,409	...	...	...	29·76	28·44	...	...
	Pubna	...	1,867	3,416	...	...	...	37·56	43·08	...	...
	Darjiling	...	377	21	4	...	...	35·52	30·60	2·52	...
	Jalpaiguri	...	1,082	585	...	...	...	35·16	33·60	...	...
DACCA	Dacca	45	2,280	3,237	...	...	61·32	32·04	36·96	...	...
	Furidpore	6	2,156	4,216	...	...	25·16	39·48	51·84	...	...
	Backergunj	9	1,698	4,611	...	...	29·04	32·72	45·36	...	...
	Mymensing	...	2,382	4,446	...	33	...	28·80	24·84	...	17·52
CHITTAGONG	Chittagong	6	496	1,802	91	...	68·16	21·00	24·58	20·16	...
	Noakhali	1	423	1,489	...	...	20·49	24·00	31·44	...	...
	Tipperah	...	1,074	2,483	1	...	...	25·20	24·84	32·04	...
PATNA	Patna	5	3,116	336	...	...	23·16	24·24	18·84	...	...
	Gya	...	4,415	472	...	...	...	28·50	14·24	...	...
	Shahabad	...	4,754	321	...	...	...	31·31	26·16	...	...
	Mozufferpore	...	5,217	776	...	...	...	27·00	24·40	...	...
	Durbhunga	1	3,798	452	...	...	36·84	19·58	17·52	...	...
	Sarun	...	3,846	471	...	...	...	22·80	20·88	...	...
	Chumparun	3	2,898	442	...	...	18·48	23·92	18·80	...	...
BHAGULPORE	Monghyr	1	4,352	381	...	7	10·92	26·40	24·36	...	11·64
	Bhagulpore	...	4,957	463	...	...	...	33·00	26·04	...	...
	Purneah	...	2,138	1,396	...	...	...	28·76	21·72	...	...
	Maldah	...	1,916	763	...	2	...	32·04	27·72	...	13·66
	Sonthal Pergunnahs	4	998	161	...	586	15·60	13·56	17·64	...	10·56
ORISSA	Cuttack	1	2,982	58	...	...	5·64	20·40	14·64	...	...
	Pooree	1	1,770	20	...	...	14·64	24·24	17·34	...	...
	Balasore	2	2,440	36	...	...	29·40	31·92	18·12	...	...
CHOTA NAGPORE.	Hazaribagh	...	2,203	215	...	36	...	28·56	24·60	...	5·88
	Lohardugga	32	1,351	162	...	1,181	10·56	13·67	25·08	...	22·56
	Singbhum	...	655	5	...	...	...	17·52	25·68	...	...
	Manbhum	1	1,331	71	...	188	21·72	16·80	18·72	...	33·54
	TOTAL FOR THE PROVINCE.	146	95,482	56,687	96	2,480	18·00	26·76	31·92	14·40	17·76

Age. (Columns 12 and 13)

VISIONS.	ISTRICTS.	Deaths. Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 years and upwards.	Ratio per 1,000 of population per annum. Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 years and upwards.
BURDWAN	Burdwan	477	280	201	114	147	296	293	308	223	326	181·80	23·56	14·40	10·20	14·40	15·92	15·84	24·00	27·60	40·08
	Bankura	282	276	263	94	97	156	147	120	92	259	123·48	28·64	15·48	10·32	12·24	10·44	12·96	22·36	17·64	35·80
	Birbhum	325	203	198	98	62	132	117	129	127	207	237·48	30·48	23·52	14·52	11·64	11·04	11·46	17·88	26·16	52·88
	Midnapore	1,365	883	541	268	334	592	579	576	506	874	261·96	28·32	19·32	12·96	13·84	13·92	18·96	29·16	42·48	76·58
	Hughli	291	156	113	51	62	133	182	167	155	281	245·88	31·68	19·80	9·84	12·30	12·24	18·12	26·52	38·88	84·72
	Serampore	130	131	85	49	33	114	104	87	67	128	155·64	40·20	29·40	15·72	14·88	19·32	21·48	28·44	30·84	78·84
	Total (Hughli including Serampore).	421	287	198	91	141	247	286	264	229	384	187·92	37·80	22·92	11·76	15·90	14·76	19·62	27·12	36·00	82·68
PRESIDENCY	Howrah	314	179	100	61	73	148	124	119	95	264	221·61	31·56	15·36	11·88	15·24	14·64	15·84	23·40	30·36	61·80
	24-Pergunnahs	597	423	275	139	165	352	321	313	284	52[illegible]	161·28	26·40	14·7[illegible]	[illegible]	14·52	15·[illegible]	14·4[illegible]	23·64	33·41	62·[illegible]
	Nuddea	672	692	421	221	167	240	275	260	222	559	211·16	35·52	19·92	11·24	16·44	10·92	14·52	18·72	24·72	63·72
	Jessore	1,690	1,378	795	389	360	624	585	643	476	8[illegible]	264·04	72·12	32·5[illegible]	23·16	29·16	22·92	2[illegible]·5	37·[illegible]	48·4[illegible]	85·68
	Murshidabad	537	411	307	171	172	218	249	274	176	422	241·36	34·80	20·40	1[illegible]	20·88	12·48	16·32	22·38	37·[illegible]	61·16
	Khulna	739	581	38[illegible]	169	287	481	338	320	244	55[illegible]	295·20	51·48	30·24	18·48	33·88	30·24	27·16	37·[illegible]	47·28	107·10
RAJSHAHYE	Dinajpur	649	516	285	153	192	546	532	461	288	338	222·72	35·52	13·44	12·24	19·08	25·92	30·[illegible]	37·08	43·2[illegible]	54·48
	Rajshahye	768	702	372	183	204	428	430	395	191	33[illegible]	270·84	51·72	20·76	16·32	23·40	22·20	27·36	37·24	32·64	67·72
	Rungpore	768	5[illegible]3	337	273	411	764	726	546	339	445	161·7[illegible]	25·92	12·84	16·44	24·28	20·04	25·80	30·72	30·96	48·88
	Bogra	429	162	114	74	141	305	187	190	149	2[illegible]	165·0[illegible]	20·16	11·16	11·52	20·40	19·68	21·36	32·88	30·88	63·76
	Pubna	468	836	547	260	252	411	396	368	227	394	154·16	58·44	31·20	24·72	31·92	24·24	26·28	36·36	48·72	81·36
	Darjiling	51	37	33	19	34	48	71	43	14	28	196·88	27·24	21·12	14·52	32·04	25·20	34·12	39·20	23·16	48·36
	Jalpaiguri	399	183	129	92	74	172	230	172	96	132	228·96	31·08	16·32	13·56	21·24	24·36	32·56	35·16	36·72	57·48
DACCA	Dacca	849	867	457	258	311	55[illegible]	532	419	368	962	173·04	35·40	16·32	13·56	21·84	25·16	22·56	29·16	39·24	98·88
	Furidpore	692	1,161	786	424	438	606	545	416	424	886	196·08	64·92	39·24	20·28	41·68	27·24	30·24	32·64	51·72	109·28
	Backergunj	1,679	909	601	276	274	654	476	327	385	817	425·04	41·[illegible]	27·00	10·56	19·32	19·[illegible]	22·56	25·98	43·08	69·32
	Mymensing	817	878	6[illegible]	317	439	845	781	539	329	1,046	131·40	25·08	15·00	12·36	13·44	10·90	22·44	36·76	47·08	73·32
CHITTAGONG	Chittagong	457	235	181	89	119	217	227	219	241	442	158·64	19·08	14·64	7·8	13·36	15·48	19·56	27·48	42·08	58·74
	Noakhali	367	294	177	96	95	190	170	134	146	363	180·12	31·44	16·[illegible]	12·84	16·32	15·5[illegible]	14·[illegible]	21·32	37·80	101·64
	Tipperah	560	331	193	190	261	391	354	271	223	384	198·[illegible]	18·[illegible]	9·72	13·20	24·00	18·72	21·72	24·48	32·40	58·44
PATNA	Patna	725	319	171	117	83	314	318	342	354	711	210·[illegible]	15·6[illegible]	8·88	8·40	9·60	12·84	14·88	21·84	31·[illegible]	60·36
	Gya	762	543	3[illegible]2	196	172	397	458	572	615	854	213·72	25·44	12·84	11·16	14·76	15·36	15·96	32·36	51·28	84·88
	Shahabad	827	534	265	145	137	477	485	536	545	1,109	221·04	27·12	11·64	8·52	12·64	17·40	13·44	22·32	64·48	164·40
	Mozufferpore	744	948	525	249	190	571	540	586	658	82[illegible]	201·12	31·80	15·84	13·44	13·36	16·68	13·32	25·90	48·72	49·98
	Durbhunga	491	579	365	185	181	407	415	473	447	673	117·72	21·48	10·80	8·76	12·12	11·28	13·20	30·16	31·44	37·24
	Sarun	505	425	187	137	169	347	333	483	512	1,182	114·64	18·12	6·60	6·84	13·68	11·22	13·08	24·00	43·68	164·76
	Chumparun	459	429	228	120	113	315	323	370	329	617	124·56	25·32	11·16	8·16	11·76	12·96	14·16	24·72	37·92	77·40
BHAGULPORE	Monghyr	971	635	231	197	115	330	320	339	504	934	316·08	33·12	11·64	11·32	10·20	12·72	13·20	21·00	49·68	151·40
	Bhagulpore	966	710	457	253	192	451	621	534	45[illegible]	68[illegible]	314·52	36·36	17·52	16·08	16·20	10·44	24·48	33·60	46·52	83·28
	Purneah	436	350	263	196	173	467	472	408	287	477	138·96	19·68	11·04	12·33	18·12	18·00	19·32	26·04	34·52	61·44
	Maldah	254	327	184	110	103	174	168	126	105	23[illegible]	153·84	46·92	20·16	18·00	20·64	17·88	20·04	22·08	23·36	63·96
	Sonthal Pergunnahs	308	220	172	125	97	175	155	119	163	203	115·92	11·52	7·08	8·28	10·20	9·00	8·76	10·08	15·72	31·58
ORISSA	Cuttack	833	330	116	72	100	217	260	255	301	557	164·16	17·40	6·12	4·44	8·76	8·52	12·96	19·08	31·52	59·98
	Pooree	472	190	1[illegible]	54	52	129	156	136	167	336	372·36	20·04	9·24	7·20	9·24	9·72	14·88	19·44	33·84	81·60
	Balasore	664	362	161	64	96	164	157	219	224	33[illegible]	387·84	37·92	13·68	7·32	15·72	12·84	16·92	29·32	48·28	81·60
CHOTA NAGPORE.	Hazaribagh	483	411	247	131	57	194	182	207	193	35[illegible]	195·80	51·20	15·84	13·32	5·76	12·84	13·80	26·04	41·88	97·08
	Lohardugga	664	489	212	126	93	217	229	227	221	25[illegible]	187·2[illegible]	22·08	9·36	8·28	9·96	9·72	12·24	20·52	31·80	64·48
	Singbhum	99	98	88	34	24	61	71	63	64	61	135·96	18·96	14·16	7·92	7·56	9·84	13·20	19·32	34·08	87·68
	Manbhum	329	202	161	79	104	138	134	119	118	201	137·88	17·28	10·36	8·76	14·28	9·84	10·92	16·32	24·96	46·20
	TOTAL FOR THE PROVINCE.	26,802	21,905	13,004	7,159	7,394	14,936	14,957	13,915	12,551	22,917	207·72	31·39	15·72	12·72	17·64	16·20	19·64	26·16	39·52	74·16

OFFICE OF SANITARY COMMISSIONER FOR BENGAL,

The 16th January 1891.

W. H. GREGG, *Dip. Publ. Health, Camb.*,

Sanitary Commissioner for Bengal.

MEMORANDUM.

Weekly review of births and deaths in twenty-seven of the principal towns of Bengal for the week ending with Saturday, the 3rd January 1891.

Births.

The total births registered during the week ending with Saturday, the 3rd January 1891, in twenty-seven principal towns of Bengal, correspond to an annual rate of 28·6 per 1,000 of the aggregate population of those towns, which is 1,061,574. This rate is 3·3 below the average rate of the corresponding week of the past five years, and is also below the rate of the corresponding week of any of the past five years with which comparison is instituted, *vide* the figures below :—

	1885.	1886.	1887.	1888.	1889.	Weekly average of five years, 1885–89.	1890.
Ratio of births per 1,000 of the population per annum	34·9	32·5	27·3	26·1	33·8	30·5	28·6

The births registered in each of the last four weeks in each of the twenty-seven principal towns correspond to the following rates per 1,000 of the population :—

Towns.	Weeks ending— 13th Dec. 1890.	20th Dec. 1890.	27th Dec. 1890.	3rd Jan. 1891.	Towns.	Weeks ending— 13th Dec. 1890.	20th Dec. 1890.	27th Dec. 1890.	3rd Jan. 1891.
Burdwan	13·7	13·7	18·7	19·8	Naraingunj	79·7	58·8	37·3	58·0
Midnapore	33·5	21·7	23·2	17·0	Chittagong	21·1	9·4	2·3	37·6
Hughli and Chinsurah	39·4	24·6	36·1	37·7	Comillah	34·7	23·1	23·1	30·1
Serampore	41·2	21·6	19·6	31·4	Patna City	14·6	13·3	14·0	10·7
Utterpara	47·3	28·3	18·9	28·3	Gya	34·9	19·1	14·3	60·1
Howrah	36·6	30·6	35·5	21·5	Arrah	13·2	15·6	47·9	41·9
Bali	45·6	14·0	24·6	24·6	Mozufferpore	20·7	18·2	24·3	21·9
Krishnagar	15·1	13·2	13·2	9·5	Durbhanga	25·2	39·3	32·3	18·9
Ranaghat	17·9	24·0	41·9	6·0	Chupra	29·2	46·3	34·2	46·3
Santipore	32·6	29·8	31·5	47·3	Bhagulpore	29·6	41·6	11·6	31·7
Jessore		36·7	36·7	36·7	Monghyr	37·1	32·5	22·6	40·7
Rampore Beauleah	28·9	21·0	34·2	34·2	Purneah	20·8	3·5	17·3	13·0
Darjiling	29·6	37·0	7·4	51·9	Poori	18·9	14·7	14·7	16·8
Dacca	35·9	23·1	20·7	19·5	Total ...	28·2	24·8	23·5	28·6

It will be seen that last week the highest birth-rate was returned from Gya (60·1) and the lowest from Ranaghat (6·).

Deaths.

The total deaths registered during the week under review correspond to an annual rate of 28·8 per 1,000 of the population. The rate of the week is 2·9 higher than the average rate of the corresponding week of the past five years, and is also higher than the rate of the corresponding week of any of the past five years except 1885 and 1886, *vide* the figures below :—

	1885.	1886.	1887.	1888.	1889.	Weekly average of five years, 1885–89.	1890.
Ratio of deaths per 1,000 of the population per annum	30·5	29·0	24·4	21·9	23·7	25·9	28·8

The deaths registered in each of the last four weeks in each of the twenty-seven principal towns correspond to the following rates per 1,000 of the population :—

Towns.	Weeks ending— 13th Dec. 1890.	20th Dec. 1890.	27th Dec. 1890.	3rd Jan. 1891.	Towns.	Weeks ending— 13th Dec. 1890.	20th Dec. 1890.	27th Dec. 1890.	3rd Jan. 1891.
Burdwan	44·2	33·6	21·4	28·9	Naraingunj	128·3	120·1	20·0	58·0
Midnapore	52·7	18·0	23·2	24·8	Chittagong	34·3	25·8	9·4	77·5
Hughli and Chinsurah	30·1	42·7	39·4	47·6	Comillah	42·4	34·7	38·5	57·8
Serampore	74·6	74·6	68·7	56·9	Patna City	16·6	11·0	11·0	11·4
Utterpara	47·2	66·1	28·3	37·7	Gya	47·1	32·1	31·4	32·8
Howrah	42·4	47·0	38·9	40·1	Arrah	7·2	9·6	10·8	9·6
Bali	70·2	28·1	24·6	31·6	Mozufferpore	15·8	20·7	25·3	18·2
Krishnagar	24·6	5·7	37·8	17·0	Durbhanga	21·6	34·4	31·5	14·9
Ranaghat	53·9	0·0	47·9	12·0	Chupra	19·1	17·1	10·1	23·1
Santipore	7·0	7·0	3·5	15·8	Bhagulpore	10·0	16·4	2·7	43·4
Jessore	30·6	67·3	35·7	73·5	Monghyr	25·5	32·6	17·3	23·5
Rampore Beauleah	47·3	30·4	20·3	47·3	Purneah	13·9	13·9	10·4	17·3
Darjiling	7·4	51·9	14·8	51·9	Poori	42·0	56·6	60·8	32·9
Dacca	36·3	42·2	42·2	33·1	Total ...	31·3	28·3	25·6	28·8

It will be seen that last week the highest mortality occurred in the town of Chittagong (77·5) and the lowest in Arrah (9·6). Next to Chittagong comes Jessore with a death-rate of 73·5. The high death-rates in these two towns (Chittagong and Jessore) are due to an excessive prevalence of small-pox and cholera respectively.

Measured by last week's mortality, the highest annual death-rates from the several registered death-causes occurred in the following towns :—

Cholera.	Ratio per mille.	*Small-pox.*	Ratio per mille.	*Fever.*	Ratio per mille.	*Bowel-complaints.*	Ratio per mille.	*Other causes.*	Ratio per mille.
Jessore ...	49·0	Chittagong ...	54·0	Rampore Beauleah	39·4	Poori ...	16·8	Bhagulpore	18·1
Naraingunj ...	33·1	Midnapore ...	6·2	Darjiling ...	37·0			Chupra ...	16·1
Howrah ...	18·9			Comillah .	34·7			Serampore	13·7
Serampore ...	9·8			Hughli and Chinsurah ...	29·5			Dacca ...	12·3
				Serampore ...	23·6			Monghyr ...	11·8
								Midnapore	10·8

The total mortality from the several registered death-causes in the twenty-seven principal towns amounted to 3·8 from cholera, against 4·9 per 1,000 in the preceding week; 1·6 from small-pox, against 3; 12·1 from fever, against 9·9; 3·5 from bowel-complaints, against 3·1; ·3 from injury, against ·7; and 7·4 from other causes, against 6·5 in the preceding week.

The mortality of last week according to *Sex*, *Class* and *Age* was as follows :—

According to Sex.	Ratio per mille.	*According to Class.*	Ratio per mille.	*According to Age.*	Ratio per mille.
Males	30·9	Christians ...	52·3	Under 1 year	163·9
Females	26·5	Hindus ...	26·5	1 and under 5 years	36·9
Ratio of male deaths to every 100 female deaths, calculated on the proportion such mortality bears to the total male and female population...	116	Mahomedans ...	36·9	5 „ 10 „	16·9
				10 „ 15 „	12·4
				15 „ 20 „	20·6
				20 „ 30 „	15·0
				30 „ 40 „	18·7
				40 „ 50 „	24·9
				50 „ 60 „	45·6
				60 years and upwards	77·5

Detailed information regarding the vital statistics of the twenty-seven principal towns dealt with in the above review will be found in the statement appended.

W. H. Gregg, *Dip. Publ. Health, Camb.*,

The 19th January 1891. *Sanitary Commissioner for Bengal.*

Statement showing the Results of the Registration of Births and Deaths in the principal Municipalities in Bengal during the week ending with Saturday, the 3rd January 1891.

1	2	3			4			5			6	7							8							9	10		11		12
DISTRICTS.	NAMES OF MUNICIPALITIES.	POPULATION.			BIRTHS.							MORTALITY ACCORDING TO—																			
					NUMBER OF—			RATIO PER 1,000 OF POPULATION PER ANNUM.				Disease.															Sex.				
												DEATHS FROM—							RATIO PER 1,000 OF POPULATION PER ANNUM.												
		Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Ratio of male births to every 100 female births.	Cholera.	Small-pox.	Fevers.	Bowel-complaints.	Injury.	Other diseases.	All causes.	Cholera.	Small-pox.	Fevers	Bowel-complaints.	Injury.	Other diseases.	All causes.	Ratio of deaths per 1,000 of population per annum in the previous week.	Deaths.		Ratio per 1,000 of population per annum.		Ratio of male deaths to every 100 female deaths, calculated on the figures from such mortality bears to the total male and female population.
																											Males.	Females.	Males.	Females.	
Burdwan ...	Burdwan	18,063	16,017	34,080	7	6	13	10·7	9·1	19·8	116	...	...	12	2	...	5	19	...	...	18·3	3·0	...	7·6	28·9	21·4	13	6	37·4	13·5	191
Midnapore ...	Midnapore ...	16,927	16,633	33,560	3	8	11	4·6	12·4	17·0	37	...	4	3	2	...	7	16	...	6·2	4·6	3·1	...	10·8	24·8	23·2	10	6	30·7	18·8	163
Hughli ...	Hughli and Chinsurah.	15,858	15,829	31,687	14	9	23	23·0	14·7	37·7	155	2	...	18	4	...	5	29	3·3	...	29·5	6·6	...	9·2	47·6	39·4	12	17	39·3	56·8	70
Serampore ...	Serampore ...	13,559	12,937	26,496	6	10	16	11·8	19·6	31·4	60	5	...	12	5	...	7	29	9·8	...	23·6	9·8	...	13·7	56·9	66·7	19	10	72·9	40·2	181
	Utterpara	3,046	2,464	5,510	1	2	3	9·4	15·9	28·3	50	1	...	...	1	...	2	4	9·4	...	...	9·4	...	18·9	37·7	25·5	4	...	68·3	...	No female deaths.
Howrah ...	Howrah	53,153	37,660	90,813	25	16	41	14·3	9·2	23·5	156	33	...	16	12	...	9	70	18·9	...	9·2	6·9	...	5·1	40·1	38·9	44	25	43·0	35·9	119
	Bali	7,836	6,979	14,815	5	2	7	17·5	7·0	24·6	250	3	...	4	...	...	2	9	19·5	...	14·0	...	...	7·0	31·6	23·6	5	4	33·2	29·8	111
Nuddea ...	Krishnagar ...	13,263	14,214	27,477	4	1	5	7·6	1·9	9·5	400	2	...	6	...	...	1	9	3·8	...	11·3	...	...	1·9	17·0	37·8	7	2	27·6	7·3	373
	Ranaghat	4,028	4,655	8,683	1	...	1	6·0	...	6·0	No female births.	...	...	1	1	...	...	2	...	...	6·0	6·0	...	...	12·0	47·9	1	1	12·9	11·2	115
	Santipore	13,708	15,979	29,687	16	11	27	29·0	19·3	47·3	145	...	...	7	1	...	1	9	...	...	12·5	1·7	...	1·7	15·8	3·5	7	2	23·6	6·5	409
Jessore ...	Jessore	4,830	3,665	8,495	3	3	6	18·3	18·3	36·7	100	8	...	3	...	...	1	12	49·0	...	19·3	...	...	6·1	73·5	85·7	7	5	75·4	70·9	106
Rajshahye ...	Rampore Boauleah	10,766	9,026	19,791	6	7	13	15·8	18·4	34·2	85	...	...	15	1	...	2	18	...	...	39·4	2·6	...	5·3	47·3	28·3	11	7	55·1	40·3	131
Darjiling ...	Darjiling	4,579	2,439	7,018	5	2	7	57·0	14·8	51·9	250	...	...	5	2	...	...	7	...	...	37·0	14·8	...	...	51·9	14·8	5	2	56·8	42·6	143
Dacca ...	Dacca	42,782	37,379	80,161	19	11	30	12·3	7·1	19·5	172	4	...	21	7	...	19	51	2·6	...	13·6	4·5	...	12·3	33·1	42·2	29	22	35·2	30·6	115
	Naraingunj ...	7,606	4,956	12,561	10	4	14	41·4	16·6	58·0	230	8	...	1	1	...	4	14	33·1	...	4·1	4·1	...	16·6	58·0	29·0	10	4	68·4	42·0	161
Chittagong ...	Chittagong ...	13,340	8,799	22,139	8	8	16	19·8	18·8	37·6	100	...	23	8	1	...	1	53	...	54·0	19·8	2·3	...	2·3	77·5	9·4	17	18	66·3	94·7	70
Tipperah ...	Comillah	8,153	5,353	13,506	7	6	13	27·0	23·1	50·1	116	2	...	9	...	...	4	15	7·7	...	34·7	...	...	15·4	57·8	38·5	10	5	65·8	48·6	131
Patna	Patna City ...	78,762	81,475	160,237	14	19	33	4·5	6·2	10·7	74	2	1	10	4	3	9	35	·6	·3	5·2	1·3	1·0	2·9	11·4	11·9	17	18	1·2	11·5	79
Gya	Gya	33,290	37,831	76,121	64	24	88	40·7	16·4	60·1	266	5	1	28	2	1	12	48	3·4	·7	17·8	2·0	·7	9·2	32·8	31·4	32	16	43·5	22·0	197
Shahabad ...	Arrah	20,960	22,505	43,465	23	12	35	27·5	14·4	41·9	191	...	...	7	1	...	...	8	...	...	8·4	1·2	...	...	9·6	10·8	2	6	5·9	13·9	33
Mozufferpore ...	Mozufferpore ...	23,084	19,658	42,742	10	8	18	11·2	8·7	21·9	125	...	2	5	...	...	3	10	...	2·4	6·1	...	...	8·6	12·2	24·3	3	7	6·8	15·5	33
Durbhanga ...	Durbhanga ...	33,774	32,322	66,096	12	12	24	9·4	9·4	18·9	100	...	...	8	5	...	6	19	...	...	6·3	3·2	...	4·7	14·2	31·5	8	11	12·3	17·7	69
Sarun	Chupra ...	25,116	26,554	51,670	23	20	43	28·2	29·1	43·3	140	...	...	6	...	1	16	23	...	...	6·0	...	1·0	18·1	23·1	10·1	7	15	14·5	31·3	46
Bhagulpore ...	Bhagulpore ...	29,640	27,813	57,453	22	13	35	19·9	11·8	31·7	169	1	...	21	4	2	29	45	9	...	19·0	3·6	1·8	19·1	43·4	2·7	23	20	49·1	37·4	131
Monghyr ...	Monghyr	28,754	29,366	57,520	27	18	45	21·4	16·3	40·7	150	...	2	6	5	...	13	26	...	1·8	5·4	4·5	...	11·2	23·5	17·2	6	29	11·1	35·4	21
Purneah ...	Purneah	8,463	6,553	15,016	1	3	4	3·4	19·4	13·9	33	...	...	4	1	...	...	5	...	...	13·9	3·4	...	...	17·3	10·4	4	1	24·6	7·9	311
Pooree	Pooree	13,247	11,537	24,784	1	7	8	2·1	14·7	16·8	14	2	...	6	6	...	3	19	4·2	...	12·6	16·8	...	6·3	39·9	60·3	9	19	35·3	45·1	78
	Total ...	559,986	510,588	1,061,574	342	242	584	16·3	11·8	28·0	141	78	33	246	71	7	152	587	3·5	1·6	13·1	5·5	·3	7·4	28·8	25·5	327	265	30·9	26·5	116

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34
DISTRICTS.	NAMES OF MUNICIPALITIES.	MORTALITY ACCORDING TO— Class — Deaths among—					Ratio per 1,000 of Population per annum.				Age — Deaths.											Ratio per 1,000 of Population per annum.										
		Christians.	Hindus.	Mahomedans.	Buddhists.	Other classes.	Christians.	Hindus.	Mahomedans.	Buddhists.	Other classes.	Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 years and upwards.	Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 years and upwards.
Burdwan ...	Burdwan	2	11	6	..	..	776·1	34·3	30·4	..	..	5	3	...	1	...	2	5	4	1	1	256·5	69·1	..	20·7	..	13·1	37·7	47·1	..	3·1
Midnapore ..	Midnapore ..	..	14	2	...	..	..	28·1	14·4	..	..	2	2	2	..	3	3	1	1	1	1	14·0	44·2	27·7	..	49·4	21·2	9·4	14·0	28·2	26·4
Hooghly	Hooghly and Chinsurah	...	29	9	...	..	..	41·1	78·9	..	..	6	5	3	1	..	1	..	3	3	7	36·5	117·2	34·1	21·0	..	9·4	...	37·4	64·9	179·6
Serampore	Serampore ..	..	24	5	..	..	..	49·5	277·2	..	...	2	6	1	2	1	4	5	2	5	1	146·5	172·9	20·7	44·8	28·5	33·6	52·3	30·8	15·5	37·4
	Utterpara ..	...	4	.	...	..	..	39·1	..	..	..	1	1	...	1	...	...	-	..	..	1	322·8	123·5	...	103·6	...	...	...	..	..	200·0
Howrah ...	Howrah	1	46	23	...	...	27·5	35·1	58·3	...	..	7	5	2	4	3	15	10	5	7	3	178·4	46·9	16·5	31·6	21·3	31·6	27·0	55·4	66·3	144·8
	Bali	...	7	2	.	...	..	27·1	79·3	...	..	1	..	2	1	.	2	—	—	1	2	144·8	...	97·8	45·8	.	31·1	..	..	49·6	148·1
Nuddea ..	Krishnagar ...	...	5	4	...	..	—	14·0	28·1	...	...	1	1	...	1	1	...	1	2	1	1	104·5	21·1	...	18·5	25·3	...	19·1	31·9	26·7	50·1
	Ranaghat	..	2	..	...	..	...	14·2	...			...	1	...	...	..	1	...	.	...	..	...	69·4	...	..	..	34·5	...	.	...	...
	Santipore .. .	.	5	4	..	..		13·6	23·3	..	..	1	—	1	...	...	2	2	2	—	1	61·5	...	13·5	.	..	21·2	26·9	29·6	—	36·5
Jessore ..	Jessore	1	1	10	...	...	321·0	11·5	136·1	...	..	2	1	...	...	3	3	1	...	1	1	356·1	106·3	...	.	213·1	77·5	34·9		92·6	118·5
Rajshahye ...	Rampore Beauleah ..	..	8	10	...	...	...	42·0	53·0	...	...	1	3	1	..	1	3	...	1	4	4	128·1	110·9	25·0	...	33·3	37·5	...	28·2	167·6	216·9
Darjiling ...	Darjiling . ..	...	7	.	..	...	...	79·2	..	...	...	...	...	2	1	1	...	.	2	1	..	...	...	177·8	166·6	81·3	.	...	150·3	213·1	...
Dacca ..	Dacca ...	.	24	27	.	...	.	31·0	35·7	...	...	8	7	4	1	3	5	6	5	4	8	219·2	49·4	21·0	6·5	22·4	17·9	26·9	31·9	43·9	76·6
	Narsingang ..	...	8	6	...	...	...	65·5	50·6	...	...	1	2	1	..	..	...	..	2	3	5	186·4	91·2	39·4	...	...	...	...	74·7	194·5	398·6
Chittagong	Chittagong	3	4	28	...	...	196·0	35·8	58·5	...	...	5	6	8	2	3	2	3	3	...	2	461·5	133·3	146·4	40·4	64·8	22·2	65·8	46·1	—	130·7
Tipperah .	Comillah ..		2	13	.	...	..	17·5	91·5	...	...	2	...	1	1	1	1	.	..	2	7	340·2	...	31·0	35·6	41·3	16·5	..	...	129·5	530·9
Patna . ..	Patna City ..	...	18	17	...	..	...	7·9	21·6	...	...	4	2	2	3	2	2	3	3	7	7	48·5	7·1	6·2	19·5	9·3	3·6	6·7	8·3	25·9	30·5
Gya .	Gya ..	...	45	3	...	...	...	29·0	9·7	...	..	5	6	3	...	3	5	4	9	7	6	163·3	49·1	22·3	...	29·8	17·7	16·3	47·9	55·4	69·6
Shahabad ..	Arrah	...	6	2	.	...	...	10·1	8·4	...	..	1	1	...	...	1	1	...	.	1	3	49·4	11·7		..	16·2	6·6	..	...	16·8	54·1
Mozufferpore	Mozufferpore ...	...	4	6	.	..	—	6·9	25·6	.	...	1	2	...	1	3	...	...	...	—	3	58·5	25·7	.	13·1	51·5	...		...	...	64·1
Durbhanga .	Durbhanga ..	..	12	7	...	...	...	12·9	30·7	...	...	6	2	1	1		2	1	1	2	3	240·4	13·7	6·6	9·6	...	7·5	4·7	7·0	23·7	66·8
arun	Chupra	...	16	7	...	...	...	21·0	30·6	...	...	8	...	...	1	3	2	1	2	2	5	244·9	...	...	10·6	30·0	11	6·7	17·1	25·2	70·4
Bhagulpore ..	Bhagulpore ...	..	38	10	...	...	...	49·7	30·2	...	...	6	5	...	...	1	2	12	8	6	8	281·3	48·0	...	...	12·4	9·5	67·3	66·0	78·8	115·6
Monghyr .	Monghyr	.	19	7	...	...	...	22·1	29·0	...	...	4	3	2	1	...	3	2	2	2	8	140·1	25·1	14·7	9·1		10·1	11·7	16·8	28·2	116·0
Purneah ...	Purneah	...	2	3	...	...	...	11·3	27·6	.	...	1	...	...	...	...	...	2	...	1	1	183·7	...	.	...	...	...	36·5	.	58·8	64·6
Poori	Poori		19	..	..	.	..	49·3	...	...	...	1	2	...	...	.	1	4	1	7	5	171·6	57·9	..	...		9·8	51·3	18·6	103·2	80·6
	TOTAL ...	7	371	209	...	...	52·3	25·5	31·9	...	...	80	66	36	23	32	61	63	60	68	98	163·9	36·9	16·9	12·4	20·6	15·0	18·7	24·9	45·6	77·5

OFFICE OF SANITARY COMMISSIONER FOR BENGAL,
The 19th January 1891

W. H. GREGG, *Dip. Publ. Health, Camb.,*
Sanitary Commissioner for Bengal.

CIRCULAR AND EASTERN CANALS.

Approximate Return of Traffic for the week ending Saturday, the 17th January 1891, as compared with the corresponding week of the previous year

Nature of Cargo.	Week ending Saturday, the 17th January 1891.			Week ending Saturday, the 18th January 1890.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats	Weight of cargo.	Tollage.
	No.	Mds.	Rs.	No.	Mds.	Rs.
Rice and paddy	1,660	2,65,508	4,405	1,673	4,01,615	7,256
Jute	175	89,950	1,682	188	1,41,075	2,484
Firewood	112	66,350	1,001	66	40,125	600
Other articles	969	2,36,315	3,805	766	2,04,565	2,752
Total ...	2,916	6,58,123	10,893	2,693	7,87,380	13,091

Eastern Bengal State Railway.

Abstract of principal commodities carried over the Eastern Bengal State Railway during the month of October 1890, as compared with the same month of the previous year.

Staples.	1890.		1889.		Total.		Increase.	Decrease.
	Up.	Down.	Up.	Down.	1890.	1889.		
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Coal	2,182	2,094	6,440	2,726	11,977	8,636	3,341	.....
Cotton, raw	18	127	64	221	145	285	.....	140
Cotton twist and yarn—								
1.—European								
2.—Indian								
Cotton piece-goods—								
1.—European—								
a.—In bales and bundles	4,161	197	2,720	77	4,358	2,797	1,561	.....
b.—In boxes								
2.—Indian—								
a.—In bales and bundles								
b.—In boxes								
Grains—								
2.—Rice	2,868	3,025	2,354	1,343	5,893	3,697	2,196	.....
5.—Others	1,398	4,420	760	5,380	5,827	6,140	.....	313
Hides and skins—								
1.—Hides of cattle—								
a.—Dressed								
b.—Undressed	8	918	8	664	926	672	254	... ..
2.—Skins of sheep, &c.—								
a.—Dressed								
b.—Undressed								
Jute—								
1.—Raw—								
a.—Screwed	14	9,562	.....	12,295	9,576	12,295	.....	2,719
b.—Unscrewed	129	50,881	141	40,664	51,010	40,805	1,205	... .
2.—Gunny-bags and cloth	151	1,450	125	853	1,601	978	623	... ..
Metals—								
1.—Copper, unwrought								
2.—Brass, unwrought								
3.—Brass and copper, wrought	1,036	61	703	146	1,097	849	248	.....
4.—Iron								
5.—Tin								
6.—Others								
Oils—								
2.—Kerosine	2,060	3	408	0	2,063	417	1,646	.....
3.—Others	204	96	212	24	300	236	64	.....
Oilseeds—								
1.—Linseed								
2.—Rape and mustard								
3.—Til or gingelly								
4.—Niger	129	996	90	781	1,126	871	255	.....
5.—Castor								
6.—Poppy								
7.—Others								
Provisions—								
2.—Betel-nuts	154	1,088	99	772	1,236	871	365	.....
3.—Others	565	209	428	729	894	1,157	.....	323
Railway plant and rolling-stock	...	...	3,917	1,883	4,714	5,880	.....	1,586
Salt	11,309	18	3,138	26	11,327	3,164	8,163	.....
Sugar—								
1.—Drained	1,253	143	482	206	1,396	688	718	.....
2.—Undrained								
Tea—								
1.—Foreign	2	2,601	.....	2,208	2,603	2,208	395	.....
2.—Indian								
Wood—								
Timber	68	71	84	83	139	107	.....	28
Firewood	1,861	.....	1,933	.....	1,861	1,989	.....	128
Tobacco	63	1,085	47	1,308	1,148	1,445	.....	297
All other articles of merchandise—								
1.—Unmanufactured	3,406	1,610	2,370	1,050	5,016	3,420	1,596	.....
2.—Manufactured								
Hay, straw, and woolco (C. & S.-E. Sections) ..	606	.....	641	.....	606	647	25	.....
Total ...	33,714	30,720	27,220	32,125	126,349	100,348	22,535	6,534

Comparative statement of the principal commodities carried over the Eastern Bengal State Railway during the month of October 1890.

INCREASES.

	Tons.
Coal	2,311
For railway and flotilla con-umption principally.	
Cotton piece-goods	1,561
An increase in de patches probably due to a large demand from up-country stations for sale during the Poojahs	
Jute, unscrewed	1,205
The increase is in despatches from stations on the Eastern and Western Sections. The Dacca Section and Serajganj show large decreases.	
Kerosine oil	1,646
Due to the opening of the Budge-Budge Branch line.	
Salt	8,163
Principally from Chitpore.	
Sugar	718
Ordinary fluctuations.	

DECREASES.

Screwed jute	2,719
From Narayanganj principally.	

F. P. QUINLAN,
Examiner of Accounts.

CALCUTTA, *the* 19*th January* 1891.

Weekly Return of Traffic Receipts on Indian Railways.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for the first 10 *days of January* 1891, *on* 1,525½ *miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the period ...	*326,927	*4,23,634 13 0	36,74,876 20	8,47,091 2 0	23,476 0 0	12,94,131 15 0	104,840	135,172½	240,012½
Or per mile of railway ...	.....	277 11 5	.....	555 3 8	15 0 3	848 5 4	.....	.....	.....
For previous weeks of half-year	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total for 10 days ...	326,927	4,23,634 13 0	36,74,876 20	8,47,091 2 0	23,476 0 0	12,94,131 15 0	104,840	135,172½	240,012½
COMPARISON.									
Total for corresponding 11 days of previous year ...	363,865	4,11,512 4 7	40,08,449 10	9,56,688 14 0	30,083 0 8	13,98,284 12 3	102,504	145,367	247,871
Per mile of railway corresponding period of previous year ...	.....	269 12 1	.....	627 2 1	19 11 7	916 9 9	.....	.....	.....
Total to corresponding date of previous year	363,865	4,11,512 4 7	40,08,449 10	9,56,688 14 0	30,083 0 8	13,98,284 12 3	102,504	145,367	247,871

* The increase in coaching traffic is due to long journey pilgrims on account of Magh "Mela."

Approximate Statement of gross receipts of the East Indian Railway, prepared in accordance with Public Works Department Circular No. XXI. Railway, dated 23*rd July* 1883.

RECEIPTS FOR THE FIRST 11 DAYS OF JANUARY 1890.			RECEIPTS FOR THE FIRST 10 DAYS OF JANUARY 1891.			TOTAL RECEIPTS FROM 1ST APRIL 1889 TO 11TH JANUARY 1890.			TOTAL RECEIPTS FROM 1ST APRIL 1890 TO 10TH JANUARY 1891.			Total increase in 1891.	Total decrease in 1891.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
1,525½	13,98,285	917	1,525½	12,94,131	848	1,525½	3,42,30,304	847	1,525½	3,21,06,413	515	.....	20,23,891

PATNA-GYA STATE RAILWAY.

Approximate Return of Traffic for the first 10 days of January 1891, on 57½ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the period ...	*26,005	*15,189 13 0	61,956 20	4,094 13 0	92 6 0	19,377 0 0	2,488	932	3,420
Or per mile of railway ...	455	265 8 11	1,083 19	71 9 5	1 9 10	338 13 2	.....	.....	.....
For previous weeks of half-year	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total for 10 days ...	26,005	15,189 13 0	61,956 20	4,094 13 0	92 6 0	19,377 0 0	2,488	932	3,420
Comparison.									
Total for corresponding 11 days of previous year	20,702	10,503 3 4	59,012 20	3,879 4 0	81 0 3	14,463 7 7	2,826	1,165	3,991
Per mile of railway corresponding period of previous year ...	362	183 10 0	1,031 30	67 13 1	1 6 8	252 13 0	.....	.....	.....
Total to corresponding date of previous year	20,702	10,503 3 4	59,012 20	3,879 4 0	81 0 3	14,463 7 7	2,826	1,165	3,991

* The increase in coaching traffic is due to long journey pilgrims on account of Magh "Mela."

Approximate Statement of gross receipts of the Patna-Gya State Railway, prepared in accordance with Public Works Department Circular No. XXI. Railway, dated 23rd July 1883.

Receipts for the first 11 days of January 1890.			Receipts for the first 10 days of January 1891.			Total receipts from 1st April 1889 to 11th January 1890.			Total receipts from 1st April 1890 to 10th January 1891.			Total increase in 1891.	Total decrease in 1891.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
57½	14,493	253	57½	19,377	339	57½	3,99,383	170	57½	4,04,266	172	5,883	.....

TARKESSUR BRANCH RAILWAY.

Approximate Return of Traffic for the first 10 days of January 1891, on 22½ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the period ...	25,052	6,458 12 0	16,487 0	585 12 0	15 14 0	7,060 6 0	1,239	125	1,364
Or per mile of railway ...	.....	220 4 6	.....	26 5 2	0 11 5	317 5 1	.....	.....	.....
For previous weeks of half-year	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total for 10 days ...	25,052	6,458 12 0	16,487 0	585 12 0	15 14 0	7,060 6 0	1,239	125	1,364
Comparison.									
Total for corresponding 11 days of previous year	28,816	7,277 12 10	17,311 10	716 13 0	9 13 6	8,004 7 4	1,385	133	1,518
Per mile of railway corresponding period of previous year ...	.....	327 1 6	.....	32 3 5	0 7 1	359 12 0	.....	.....	.....
Total to corresponding date of previous year	28,816	7,277 12 10	17,311 10	716 13 0	9 13 6	8,004 7 4	1,385	133	1,518

Approximate Statement of gross receipts of the Tarkessur Branch Railway, prepared in accordance with Public Works Department Circular No. XXI. Railway, dated 23rd July 1883.

Receipts for the first 11 days of January 1890.			Receipts for the first 10 days of January 1891.			Total receipts from 1st April 1889 to 11th January 1890.			Total receipts from 1st April 1890 to 10th January 1891.			Total increase in 1891.	Total decrease in 1891.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
22½	8,004	360	22½	7,060	317	22½	2,11,734	232	22½	2,11,656	231	.....	678

EASTERN BENGAL STATE RAILWAY.

(INCLUDING N. B., DACCA, E.-D., AND ASSAM-BEHAR SECTIONS.)

Approximate Return of Traffic for last 11 *days of December* 1890, *on* 763 *miles open.*

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated), including steam-boat.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	219,290	1,20,140 0 0	927,358 0	3,32,170 0 0	36,440 0 0	3,87,750 0 0	42,090	63,305	105,395
Or per mile of railway ...	287	157 0 0	1,215 0	304 0 0	†19 0 0	480 0 0	.....	.....	.....
For previous 25 weeks of half-year	5,676,003*	16,21,346 0 0	*15,209,222 0	37,05,972 0 0	4,46,161 0 0	*58,57,447 0 0	951,578	844,820	1,406,398
Total for 26 weeks ...	5,895,553	17,41,486 0 0	16,221,608 0	40,28,142 0 0	4,79,601 0 0	62,45,197 0 0	993,573	908,225	1,511,793
COMPARISON.									
Total for corresponding 10 days of previous year	186,351	1,03,328 0 0	916,032 0	2,49,366 0 0	1,28,849 0 0	4,81,537 0 0	36,632	46,663	83,295
Per mile of railway corresponding period of previous year ...	249	138 0 0	1,224 0	334 0 0	†123 0 0	595 0 0	.....	.....	.....
Total to corresponding date of previous year	5,811,042	17,55,848 0 0	16,853,236 0	42,87,045 0 0	5,03,331 0 0	6,35,724 0 0	991,058	873,271	1,476,329

* Audited up to week ending 15th November 1890.
† Excluding steamer earnings.

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Eastern Bengal State Railway.

Receipts for last 10 days of December 1889.			Receipts for last 11 days of December 1890.			Total receipts from 1st April 1889 to 31st December 1889.			Total receipts from 1st April 1890 to 31st December 1890.			Total increase in 1890.	Total decrease in 1890.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
747	4,81,537	645	763	3,87,750	508	720	37,71,166	312	760	*36,27,851	291	.....	1,43,312

* Audited up to week ending 15th November 1890.

BENGAL CENTRAL RAILWAY.

Approximate Return of Traffic for last 11 *days of December* 1890, *on* 125 *miles open.*

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching	Merchandise.	Total.
		Rs. A. P.	Mds. s	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for last 11 days ...	36,002	17,580 0 0	69,748 0	5,510 0 0	400 0 0	23,530 0 0	5,974	3,450	9,424
or per mile of railway	296	140 0 0	558 0	44 0 0	4 0 0	188 0 0	.....	.....	.....
For previous 25 weeks of half-year	*948,085	2,26,532 0 0	*1,020,714 0	81,748 0 0	5,840 0 0	*3,14,170 0 0	96,467	39,533	136,003
Total for 26 weeks ...	985,087	2,44,112 0 0	1,090,462 0	87,288 0 0	6,300 0 0	3,37,700 0 0	102,441	42,985	145,426
COMPARISON.									
Total for corresponding 10 days of previous year	33,390	5,088 0 0	47,443 0	3,563 0 0	500 0 0	9,151 0 0	4,868	3,153	8,021
Per mile of railway corresponding period of previous year ...	267	41 0 0	380 0	28 0 0	4 0 0	73 0 0	.....	.....	.....
Total to corresponding date of previous year	723,596	2,45,456 0 0	1,406,736 0	1,23,013 0 0	6,134 0 0	3,79,603 0 0	93,412	62,841	156,253

* Audited up to week ending 15th November 1890.

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Bengal Central Railway.

Receipts for last 10 days of December 1889.			Receipts for last 11 days of December 1890.			Total receipts from 1st April 1889 to 31st December 1889.			Total receipts from 1st April 1890 to 31st December 1890.			Total increase in 1890.	Total decrease in 1890.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
125	9,151	73	125	23,530	188	125	5,59,459	115	125	*5,03,197	103	.....	56,253

* Audited up to week ending 15th November 1890.

DACCA STATE RAILWAY.

Approximate Return of Traffic for last 11 days of December 1890, on 86 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for last 11 days ...	27,152	9,510 0 0	76,230 0	5,899 0 0	350 0 0	15,759 0 0	3,775	2,357	6,132
Or per mile of railway	316	111 0 0	888 0	68 0 0	4 0 0	183 0 0	.....	.....	.....
For previous 25 weeks of half-year	*385,723	1,31,692 0 0	*3,96,407 0	54,240 0 0	5,309 0 0	*1,92,241 0 0	69,669	20,140	89,809
Total for 26 weeks *...	412,876	1,41,202 0 0	4,72,637 0	60,139 0 0	5,659 0 0	2,07,991 0 0	63,844	22,497	86,341
Comparison.									
Total for corresponding 10 days of previous year	24,618	8,625 0 0	46,388 0	5,747 0 0	142 0 0	14,014 0 0	3,417	1,752	5,169
Per mile of railway corresponding period of previous year	286	100 0 0	563 0	67 0 0	2 0 0	169 0 0	.....	.....	.....
Total to corresponding date of previous year	418,652	1,35,769 0 0	7,61,043 0	69,147 0 0	5,058 0 0	2,10,572 0 0	65,798	20,250	86,048

* Audited up to week ending 15th November 1890.

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Dacca State Railway.

Receipts for last 10 days of December 1889.			Receipts for last 11 days of December 1890.			Total receipts from 1st April 1889 to 31st December 1889.			Total receipts from 1st April 1890 to 31st December 1890.			Total increase in 1890.	Total decrease in 1890.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
86	14,514	169	86	15,750	183	86	2,84,851	85	86	*2,89,808	86	4,957	.....

* Audited up to week ending 15th November 1890.

NALHATI STATE RAILWAY.

Approximate Return of Traffic for last 11 days of December 1890, on 27¼ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for last 11 days ...	4,222	1,590 0 0	25,177 0	1,470 0 0	60 0 0	2,920 0 0	800	485	1,285
Or per mile of railway ...	155	58 0 0	924 0	47 0 0	2 0 0	107 0 0	.....	.....	.....
For previous 25 weeks of half-year	*75,115	26,033 0 0	*2,74,361 0	14,361 0 0	436 0 0	*41,930 0 0	16,753	9,248	26,001
Total for 26 weeks ...	79,337	28,623 0 0	2,99,538 0	15,831 0 0	496 0 0	44,850 0 0	17,553	9,733	27,286
Comparison.									
Total for corresponding 10 days of previous year	4,451	1,735 0 0	33,144 0	1,575 0 0	82 0 0	3,393 0 0	821	566	1,387
Per mile of railway corresponding period of previous year ...	163	63 0 0	1,216 0	58 0 0	3 0 0	124 0 0	.....	.....	.....
Total to corresponding date of previous year	82,083	30,392 0 0	2,70,669 0	16,870 0 0	2,920 0 0	50,191 0 0	15,321	9,526	24,847

* Audited up to week ending 15th November 1890.

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Nalhati State Railway.

Receipts for last 10 days of December 1889.			Receipts for last 11 days of December 1890.			Total receipts from 1st April 1889 to 31st December 1889.			Total receipts from 1st April 1890 to 31st December 1890.			Total increase in 1890.	Total decrease in 1890.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
27¼	3,393	124	27¼	2,920	107	27¼	75,770	71	27¼	*70,863	67	.....	4,906

* Audited up to week ending 15th November 1890.

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The Calcutta Gazette.

WEDNESDAY, JANUARY 28, 1891.

CONTENTS.

	Page.
PART I.—Orders and Notifications by the Lieutenant-Governor of Bengal, the High Court, Government Treasury, &c.	151—163
PART IA.—Orders and Notifications by the Government of India	9—10
PART IB.—Orders by the Lieutenant-Governor of Bengal	13—14
PART II.—Advertisements	85—103
PART III.—Acts of the Bengal Council	*Nil.*
PART IV.—Bills of the Bengal Council	*Nil.*
PART V.—Acts of the Governor-General's Council assented to by the Governor-General	*Nil.*
PART VI.—Bills introduced into the Council of the Governor-General for making Laws and Regulations or published under Rule 22:—	
A Bill to amend the Inland Steam-vessels Act, 1884	7—8
(Not issued with this copy of the Gazette.)	
APPENDIX:—Marine Notifications	21—23
SUPPLEMENT No. 4	191—220

PART I.

Orders and Notifications by the Lieutenant-Governor of Bengal, the High Court, Government Treasury, &c.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

No. 7A.

GENERAL.—*The 7th January* 1891.—Maulvi Gowar Ali, Deputy Magistrate and Deputy Collector, Monghyr, is appointed to perform the functions of a Collector under section 4 of the Public Demands Recovery Act VII (B.C.) of 1880 in that district.

The 20th January 1891.—Babu Ramanugrah Narain Singh, Deputy Magistrate and Deputy Collector, is appointed to perform the functions of a Collector under section 4 of the Public Demands Recovery Act VII (B.C.) of 1880 in the district of Gya.

The 21st January 1891.—Mr. R. M. Waller, Officiating Magistrate and Collector, Monghyr, is confirmed in that appointment.

The 22nd January 1891.—Babu Dina Nath De, Deputy Magistrate and Deputy Collector, Midnapur, is appointed to have charge of the Contai sub-division of that district.

Captain C. W. Thomas, Northern Bengal Mounted Rifles, is allowed leave of absence for nine months, with effect from the 1st February next.

The 23rd January 1891.—Lieutenant Charles Lewis Taylor, of the 3rd Punjab (North-Western Railway) Volunteer Rifle Corps, is appointed to be Lieutenant in the Eastern Bengal State Railway Volunteer Rifle Corps, *vice* Lieutenant J. A. Anderson, transferred to the supernumerary list.

The Lieutenant-Governor is pleased to accept the resignation tendered by the undermentioned officers of their commission in the Presidency Volunteer Reserve Battalion:—

Captain John Cameron Guest Kiernander.

Second Lieutenant Henry Hamilton Rowe.

The 24th January 1891.—Mr. H. Cox, Joint-Magistrate and Deputy Collector, is posted temporarily to the Sadr station of the 24-Pergunnahs district.

The 26th January 1891.—Babu Digendra Nath Pal is appointed to act as a Sub-Deputy Collector of the second grade in the district of Gya, during the absence, on leave, of Babu Dina Nath Chuckravarti, or until further orders.

The 27th January 1891.—Mr. C. R. Marindin, Magistrate and Collector, Durbhunga, is allowed furlough for one year, under article 340(*b*) of the Civil Service Regulations, with effect from the 1st March 1891, or such subsequent date as he may avail himself of it.

Mr. H. C. Streatfeild, C.S., is appointed to be substantive *pro tempore* Under-Secretary to the Government of Bengal in the Financial and Municipal Departments, with effect from the 12th November 1890.

Mr. W. B. Oldham, Magistrate and Collector, Burdwan, is appointed to act temporarily as Magistrate and Collector of Chittagong.

Mr. A. C. Tute, Magistrate and Collector, Cuttack, on furlough, is appointed to act as Magistrate and Collector of Burdwan, during the absence, on deputation, of Mr. W. B. Oldham, or until further orders.

Mr. R. W. Carlyle is appointed to act, until further orders, in the first grade of Joint-Magistrates and Deputy Collectors, and is posted to the Sadr station of the district of Chittagong, on being relieved of his present appointment as Officiating Magistrate and Collector of that district.

Babu Ram Churn Lal, Deputy Magistrate and Deputy Collector, Gya, is transferred to the Sadr station of the district of Shahabad.

Babu Raj Kissore Naram, Deputy Magistrate and Deputy Collector, Shahabad, is transferred to the Sadr station of the district of Gya.

Babu Ram Churn Bose, Deputy Magistrate and Deputy Collector, 24-Pergunnahs, is allowed leave for three months, under article 291 of the Civil Service Regulations, with effect from the date on which he availed himself of it.

Maulvi Fuzlul Karim, Deputy Magistrate and Deputy Collector, Nilphamari, Rungpur, is vested with the powers of a Collector under Act X of 1870 in that district.

POLICE.—*The 20th January* 1891.—The services of Colonel W. L. N. Knyvett, Deputy Inspector-General of Police, Bengal, are placed at the disposal of the Government of India in the Military Department, with effect from the 1st April 1891.

The 22nd January 1891.—Babu Kanti Chunder Mullick is promoted from the third to the second grade of Inspectors of Police, *vice* Maulvi Dost Mohomed Khan.

Maulvi Mohamed Azim Khan is promoted from the third to the second grade of Inspectors of Police, *vice* Mr. M. Peters.

This cancels the order of the 18th November 1890, promoting Babu Chunder Sikur Bose from the third to the second grade of Inspectors.

Mr. W. E. Rees is promoted from the third to the second grade of Inspectors of Police, *vice* Babu Purno Chunder Banerjee.

Babu Modhoo Soodun Chowdry is promoted from the third to the second grade of Inspectors of Police, *vice* Babu Nakai Lall Misser, deceased.

Babu Indu Bhoosun Bose is promoted from the third to the second grade of Inspectors of Police, *vice* Babu Mothoora Nath Ghose, retired.

Babu Chunder Sikur Bose is promoted from the third to the second grade of Inspectors of Police, *vice* Babu Prankrisna Roy, retired.

JAILS.—*The 27th January* 1891.—The undermentioned gentlemen are appointed to be visitors of the Monghyr Jail :—

Mr. C. T. Ambler, Honorary Magistrate, Monghyr.
Babu Grish Chunder Chatterjee, Subordinate Judge, Monghyr.
„ Aghore Chunder Mookerjee, Honorary Magistrate, Monghyr.

EDUCATION.—*The 27th January* 1891.—Mr. M. E. DuS. Prothero, Temporary Professor, Presidency College, is appointed to act in class III of the Bengal Educational Service, with effect from the 1st December last, *vice* Dr. P. K. Ray, on leave.

MEDICAL.—*The 26th January* 1891.—Surgeon H. W. Pilgrim is appointed to act as Civil Surgeon of Nadiya during the absence, on deputation, of Surgeon-Major J. ffrench Mullen, or until further orders, with effect from the forenoon of the 4th December 1890.

The 27th January 1891.—Surgeon-Major F. C. Nicholson, Civil Surgeon and Superintendent of the Medical School, Dacca, is allowed leave for one day, under article 291 of the Civil Service Regulations, in extension of the leave granted to him under the order of the 29th August last.

The following notifications are republished from the *Assam Gazette* :—

No. 325*G.*—*The 15th January* 1891.—Under the provisions of section 12 of the Criminal Procedure Code (Act X of 1882), the Chief Commissioner invests Mr. F. C. French, C.S., Assistant Commissioner, Sylhet, with the powers of a Magistrate of the second class.

No. 326*G.*—*The 15th January* 1891.—Under the provisions of section 8 of Act I of 1882 (the Inland Emigration Act), the Chief Commissioner appoints Mr. F. C. French, C.S., Assistant Commissioner, Sylhet, to be an Assistant Inspector of Labourers under the said Act in the district of Sylhet.

JOHN EDGAR,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 21st January 1891.—It is hereby notified for general information that the First Half-yearly Departmental Examination of 1891 of Assistant and Deputy Magistrates in the Regulation and Non-Regulation districts, and of officers in the Police, Medical and Forest Departments, will be held on Monday, the 27th April 1891, and the following days.

JOHN EDGAR,
Chief Secy. to the Govt. of Bengal.

REVENUE DEPARTMENT—(FORESTS.)

NOTIFICATION.

The 24th January, 1891.—The leave on medical certificate granted to Mr. M. S. Fowler, Deputy Conservator of Forests, in the notification of this Department, dated the 16th December, 1890, is hereby extended by one month.

P. NOLAN,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 27th January, 1891.—Mr. F. C. Henvey, who has been appointed by Her Majesty's Secretary of State for India to the Forest Department in Bengal, and who reported his arrival in Calcutta on the 29th December, 1890, is appointed to be an Assistant Conservator of Forests of the third grade, and is posted to the Working Plans Division. Mr. Henvey joined the Working Plans Division on the afternoon of the 6th January, 1891.

P. NOLAN,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 20th January, 1891.—Babu Shew Nandan Lal Ray, Deputy Collector attached to the Sudder sub-division of the district of Chumparun, is vested with the powers of a Collector, under sections 69 and 70 of the Bengal Tenancy Act VIII of 1885, within the jurisdiction of that sub-division.

P. NOLAN,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 21st January, 1891.—Mr R. Drake, Officiating Superintendent of Stamps and Stationery, is allowed privilege leave for three months, under article 291 of the Civil Service Regulations, with effect from the 15th January, 1891, or any subsequent date from which he may avail himself of it.

P. NOLAN,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 22nd January, 1891.—Mr. A. K. Ray, Officiating Deputy Magistrate, Deputy Collector, Settlement Officer, Puri, was allowed privilege leave for forty-two days, under article 291 of the Civil Service Regulations, with effect from the date on which he availed himself of it.

P. NOLAN,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 27th January, 1891.—The Board of Revenue Lower Provinces, having submitted, for consideration by the Lieutenant-Governor of Bengal, a report and proposal made by the Collector of Rajshahye, under section 11 of Act II (B.C.) of 1882, on an application made to him under section 18 of the Act by the Rampore Beauleah Municipality, for construction of a sluice-gate at Ghoramara in the Rampore Beauleah Embankment, in the district of Rajshahye, at an estimated cost of Rs. 1,101 (one thousand one hundred and one), His Honour is pleased, under the provisions of section 14 of the aforesaid Act, to order that the proposed work shall be carried out in accordance with the plans which have been approved by the Superintending Engineer, Eastern Circle.

P. NOLAN,
Secretary to the Govt. of Bengal.

NOTIFICATION.

No. 8.—*The 22nd January*, 1891.—The following programme of the proposed visitation tour of the Lord Bishop of Calcutta is published for general information :—

Programme of the Bishop of Calcutta's Tour, including Metropolitan Visitation of the Diocese of Rangoon.

1891.

Stations.	Arrival.	Departure.
Calcutta	.....	Tuesday, February 3rd
Rangoon	Saturday, February 7th ...	Thursday „ 12th
Tounghoo	Thursday „ 12th ...	Tuesday „ 17th
Mandalay	Wednesday „ 18th ...	Monday „ 23rd
Rangoon	Tuesday „ 24th ...	Ditto, March 2nd
Chittagong	Sunday, March 8th ...	Ditto, „ 9th
Rangamatti	Monday „ 9th ...	Wednesday „ 11th
Chittagong	Wednesday „ 11th ...	Thursday „ 12th
Noakhali	Thursday „ 12th ...	Saturday „ 14th
Burrisal	Saturday „ 14th	Monday „ 16th
Calcutta	Tuesday „ 17th ...	... .

The above dates will be adhered to as far as possible, but some modifications may be necessary.

While the Bishop is in Burma, all letters should be addressed to Rangoon, whence they will be forwarded, if necessary.

Letters should not be sent to Rangamatti or Noakhali.

P. NOLAN,
Secretary to the Govt. of Bengal.

NOTIFICATION.

No. 88.—*The 27th January*, 1891.—The Lieutenant-Governor is pleased to sanction the following addition to the Junior Scholarship Rules:—

RULE 13. "The right of sending up candidates for Junior Scholarships may, at the discretion of the Director of Public Instruction, be withheld for any period from any school (*a*) which is convicted of wilful transgression or colourable evasion of the transfer rules for high schools, or (*b*) the maintenance of which appears to the Director of Public Instruction to be for any sufficient reason injurious to the interests of education, or (*c*) which is not certified by the Inspector of Schools as having been in existence since the 1st July next preceding the examination, and as qualified to teach up to the Entrance standard."

P. NOLAN,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 23rd January 1891.—The following rules, framed by the Board of Revenue under clause (*c*), section 9 of the Sea Customs Act VIII of 1878, to provide for the weighment of salt by licensed weighmen at the Port of Chittagong, having received the sanction of the Lieutenant-Governor, are published for general information :—

Rules framed under clause (c), section 9 of the Sea Customs Act VIII of 1878, *to provide for the weighment of salt by licensed weighmen in the Port of Chittagong.*

I. From the date of the publication of these rules, no person other than a weighman licensed under them shall be employed to weigh salt either on board importing vessels or at the Sudder ghât warehouses.

II. Licensed weighmen may employ such coolies or other assistants as are necessary for conducting the duties.

III. Any person wishing to become a licensed weighman will be supplied, on application to the Collector of Customs, with a form which he will be required to fill up, and such application should ordinarily be supported by a recommendation from some person directly interested in the importation and weighment of salt. If he is considered suitable, a license will then be granted to the applicant.

IV. A licensed weighman, who is guilty of refusal or neglect of duty, may be suspended or dismissed.

V. Licensed weighmen will make their own arrangements with those persons who require their services, and in this respect Government will not exercise any control over them; but they are strictly prohibited from receiving any reward or present from the buyers, or their representatives, under penalty of dismissal and of a criminal prosecution.

VI. When on duty, a licensed weighman will be required to wear a brass badge, and will be bound to produce his license if asked to do so.

VII. A complete list of weighmen will be supplied to any person interested in the weighment of salt upon application.

Form of weighmen's license.

A B. is hereby appointed a licensed weighman under the rules prescribed by the Board of Revenue.

Descriptive Roll.

Name.	Father's name.	Residence.	Present residence.	By whom recommended.

Form of application for weighmen's license.

I , son of , resident of , in the district of , at present residing at , desiring to obtain a license authorising me to weigh salt on board ships as well as at the Sudder ghât warehouses, beg respectfully to submit this petition.

I undertake to perform my duties faithfully to Government, and to obey any lawful commands that I may receive.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 24th January 1891.—Babu Chandi Charun Chatterjee, Deputy Collector, is appointed Deputy Collector of Income-tax in the district of Rajshahye, with retrospective effect from the 13th December 1890, *vice* Babu Akhoy Kumar Chatterjee, transferred, and under section 40 of Act II of 1886 is vested with the powers of a Collector under the Act.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 27th January 1891.—It is hereby notified that Rule 5 of the Rules framed under section 157 of the Sea Customs Act VIII of 1878, published at page 1014 of Part I of the *Calcutta Gazette* of the 22nd October 1890, is cancelled.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

JUDICIAL DEPARTMENT.

No. 8A.

The 21st January 1891.—In supersession of the order of the 29th July 1890, the Munsif of Chattra, Hazaribagh, is appointed to perform the functions of a Judge under Act X of 1870 within the jurisdiction of the Chattra Munsifi.

The 23rd January 1891.—Babu Sham Chand Dhur, Subordinate Judge of Gya, is allowed leave for one month, under article 306(*b*) of the Civil Service Regulations, in extension of the leave granted to him under the order of the 16th December 1890.

The 27th January 1891.—The Lieutenant-Governor accepts the resignation tendered by Babu Seo Charan Lall of his appointment as an Honorary Magistrate of the Assansol Bench in the district of Burdwan.

The undermentioned gentlemen are appointed to be Honorary Magistrates of the Bench at Assansol, in the district of Burdwan, and are vested with the powers of a Magistrate of the third class :—

Babu Janokee Nath Mukerjee. | Mr. William Miller.

Babu Rabi Chandra Ganguly, Munsif of Bazitpur, Maimensing, is appointed to act as an Additional Subordinate Judge in the district of Dacca, during the absence, on furlough, of Babu Anund Kumar Sarbadhicari, or until further orders.

Babu Sarat Chandra Pal, B.L., is appointed to act as a Munsif in the district of Maimensing, to be ordinarily stationed at Bazitpur, during the absence, on deputation, of Babu Rabi Chandra Ganguly, or until further orders.

Babu Kedar Nath Mukerjee is appointed to be an Honorary Magistrate of the Independent Bench at Soory, in the district of Birbhum, and is vested with the powers of a Magistrate of the third class.

The Lieutenant-Governor accepts the resignation tendered by Babu Juggeswar Gupta of his appointment as an Honorary Magistrate of the Jehanabad General Bench, in the district of Hughli.

Babu Charoo Chandra Mittra is appointed to be an Honorary Magistrate of the Jehanabad General Bench, in the district of Hughli, and is vested with the powers of a Magistrate of the third class.

Babu Hari Lal Mukerjee Munsif of Kandi, in the district of Murshedabad, is vested with the powers of a Judge of a Court of Small Causes for the trial of suits cognizable by such a Court up to the value of Rs. 50 within the local limits of the Kandi Munsifi, during the absence, on leave, of Babu Shudhangsu Bhusan Roy, or until further orders.

ERRATUM.—In the notification dated the 7th November 1890, which was published in the *Calcutta Gazette* of the 12th idem, appointing Rai Gopal Chandra Sarkar Bahadur and five other gentlemen as Honorary Magistrates of the Barrackpur Independent Bench, with the powers of a Magistrate of the third class, *for* "Rai Gopal Chandra Sarkar Bahadur" *read* "Rai Gopal Mohan Sirkar Bahadur."

GRANT OF LEAVE TO MUNSIFS—*The 19th January* 1891.—Babu Ambica Charan Mukerjee, Munsif of Kudha, in the district of Purneah, is allowed leave for 21 days, under article 306(*b*) of the Civil Service Regulations, in extension of the leave granted to him on the 4th December 1890.

The 20th January 1891.—Babu Kanti Chundra Mukerjee, Munsif of Hathazaree, in the district of Chittagong, is allowed leave for one month, viz. 12 days under article 309 of the Civil Service Regulations, and the remaining period under article 306 (*b*) of the same Regulations, with effect from the 5th January 1891, or from the date on which he availed himself of it

Babu Ram Narain Sarkar, Munsif of Kishoregunge, in the district of Maimensing, is allowed leave for two months and 26 days, viz., ten days under article 309 of the Civil Service Regulations, and the remaining period under article 306(*b*) of the same Regulations with effect from the 5th February 1891, or from the date on which he may be relieved.

JOHN EDGAR,
Chief Secy. to the Govt. of Bengal.

DECLARATION.

The 26th January 1891.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for the Balasore Intermediate Jail and its compound, in the villages of Chandragari and Paduapada, pergunnah Sunhut, zillah Balasore, it is hereby declared that for the above purpose a piece of land measuring, more or less, 18 acres 39 poles 27 yards 8 feet and 114 inches of standard measurement, bounded on the north by land under acquisition by Government; south by Azimabad road and north bank of Nuapukhar in mouzah Azimabad; east by School road in mouzah Chandragari; and on the west by the compound of Raja Baikunthanath De Bahadoor's garden-house and lakhraj, mehal and jaigir lands of mouzahs Paduapaca and Chandragari cultivated by Nitai Behera, Pahal Setti and Sham Panda and by portion of the north and east bank of Nuapukhar, is required within the aforesaid villages of Chandragari in mehal Samalpur and Paduapada in mehal Paduapada.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

JOHN EDGAR,
Chief Secy. to the Govt. of Bengal.

PUBLIC WORKS DEPARTMENT,—BENGAL.

IRRIGATION.

The 27th January 1891.

No. 25.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for constructing a retired line of embankment in the village of Arizpore, pergunnah Gayesabad, zillah Moorshedabad, it is hereby declared that for the above purpose a piece of land measuring, more or less, 26 bighas 14 cottahs and 2 chittacks of standard measurement, is required within the aforesaid village of Arizpore.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

No. 26.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for Branch A1 of No. 19 Distributary of the Machhgaw Canal, it is hereby declared that for the above purpose a piece of land 1 mile 3 furlongs and 340 feet long and averaging in

width 26 feet, measuring 1 acres 2 roods and 14 poles, more or less, of standard measurement, commencing from mouzah Chatra, pergunnah Gandito, passing through mouzahs Atamole, Jasobantopur, Korkole, Baliasasun and terminating at mouzah Jasobantopur, pergunnah Gandito, in the district of Cuttack, is required within the aforesaid villages.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

J. M. McNEILL, *Col.*, R.E.,
Secretary to the Government of Bengal.

ESTABLISHMENT.

The 27th January 1891.

No 27.—Mr. D. F. Martin, Executive Engineer, has been granted by Her Majesty's Secretary of State for India furlough for 6 months and 16 days in extension of that previously granted.

E. J. MARTIN,
Joint-Secretary to the Govt. of Bengal.

JAIL DEPARTMENT.

No. 639, *dated the 22nd January* 1891.—Assistant Surgeon Gobind Chunder Chatterjee made over charge of the Balasore Intermediate Jail to Surgeon F. J. Drury on the forenoon of the 3rd January 1891.

A. D. LARYMORE,
Offg. Inspr.-Genl. of Jails, Bengal.

HIGH COURT NOTICES.

NOTIFICATION.

IT is hereby notified that the Additional Subordinate Judge of Rungpore will hold his sittings at Julpaiguri on the following dates during the year 1891 :—

February, 9th.	August, 6th.
April, 13th.	September, 14th.
June, 15th.	December, 14th.

H. W. C. CARNDUFF, *Registrar.*

HIGH COURT, *the 15th January* 1891.

ISSUED BY AUTHORITY OF THE HIGH COURT OF JUDICATURE AT FORT WILLIAM IN BENGAL.

CIVIL.

Rule No. 15, *dated the 5th November* 1890.

EXISTING RULE.

54.—The balances of the Cashier's account in respect of diet money should be observed every day in passing the General Cash Book. To prevent excessive accumulations under this head, the Judge in charge should transfer to deposits such portions of the balance as he may consider advisable. Amounts so transferred, if subsequently required, shall be withdrawn from deposits in the manner described above, and credited in the Peremptory Cash Book. If such sums remain in deposit for three years, they must be carried to credit of Government under Rule 95, relating to lapsed deposits.

For Rule 54, Chapter III, at pages 53 and 54 of the Rules and Orders (Civil), *substitute* the following :—

54.—The balances of the Cashier's account in respect of diet money should be observed every day in passing the General Cash Book. To prevent excessive accumulations under this head, the Judge in charge should transfer to deposits such portions of the balance as he may consider advisable. Amounts so transferred shall be treated in the same manner as money received in Court and entered in the Cashier's General Cash Book both on the credit and debit sides. Should the money be subsequently required, it shall be withdrawn from deposits in the manner described above, and credited in the Peremptory Cash Book. If such sums remain in deposit for three years, they must be carried to the credit of Government under Rule 95, relating to lapsed deposits.

Published in the *Calcutta Gazette* of the 12th November 1890, Part I, page 1079, and in the *Assam Gazette* of the 15th November 1890, Part III, page 670.

Sheriff's Office, the 21st January 1891.

NOTICE is hereby given that the First Criminal Sessions of the year 1891 of the High Court of Judicature at Fort William in Bengal, for the Town of Calcutta and Factory of Fort William, and the places subordinate thereto, will be holden at the Court-house in the Town of Calcutta, on Wednesday, the eighteenth day of February next, at 11 o'clock in the forenoon, and so on from day to day until the said Sessions be over. And it is hereby proclaimed that all persons who will prosecute any of the prisoners to be brought up for trial at the said Sessions be present then and there to prosecute.

MAHOMED FURROCK SHAH, *Sheriff.*

শরিফ আফিস, সন ১৮৯১ সাল তারিখ ২১শে জানুয়ারি।

সকলকে সমাচার দেওয়া যাইতেছে যে সুবে বাঙ্গালার কোর্ট উইলিয়ম দুর্গের অধীন শহর কলিকাতার ও অন্যান্য স্থানের ফৌজদারী বিচার নিষ্পত্তি জন্য আগামী সন ১৮৯১ সালের ১৮ই ফেব্রু য়ারি বুধবার বেলা ১১ ঘটিকার সময় এবং যে পর্য্যন্ত সেশিয়ানের কার্য্য শেষ না হয় প্রতিদিন উক্ত সময়ে কলিকাতার হাই কোর্টের আপল আদালত ঘরে সন ১৮৯১ সালের প্রথম ফিক্সিসেন সেশিয়ান বসিবেক এবং এতদ্দ্বারা প্রচার করা যাইতেছে যে, যে সকল ব্যক্তি কোন আসামির বিরুদ্ধে ফৌজদারী মিছিল করিবেক তাহারা উক্ত স্থানে উক্ত সময়ে হাজির থাকিয়া মোকদ্দমা করে ইতি।

মহাম্মদ ফরক খাঁ, শরিফ।

Dates of Criminal Sessions for the year 1891.

No. of Sessions	Day of the week.	Date.
First Sessions	Wednesday ...	February, 18th.
Second ,, ...	Do. ...	April, 29th.
Third ,, ...	Do ...	July, 8th.
Fourth ,, ...	Do. ...	August, 19th.
Fifth ,, ...	Monday ...	November, 30th.

By order,

J. G. APCAR, *Clerk of the Crown.*

HIGH COURT, CROWN OFFICE, *the 5th January* 1891.

CIVIL MEDICAL DEPARTMENT, BENGAL.

No. 906, *dated* 21*st January* 1891.—Assistant Surgeon Bharat Chandra Dhar held medical charge of the Diamond Harbour sub-division and dispensary, during the absence of Assistant Surgeon Gopal Chunder Mookerjee at the Sessions Court at Bankoora, from the forenoon of the 7th to the afternoon of the 13th August 1890, and from the afternoon of the 3rd to the afternoon of the 11th October 1890.

No. 909, *dated* 21*st January* 1891.—Assistant Surgeon Bharat Chandra Dhar held medical charge of the Barrackpore sub-division, during the absence of Assistant Surgeon Brojo Nath Chowdry at the examination, from the forenoon of 31st October to the forenoon of the 6th November 1890.

No. 912, *dated* 21*st January* 1891.—Assistant Surgeon Kali Prasanna Lahiri is appointed to have temporary medical charge of the Hutwa Raj dispensary, during the absence on tour of Assistant Surgeon Ramana Krishna De, with effect from the date he took charge.

No. 999, *dated* 22*nd January* 1891.—Assistant Surgeon Bollye Chunder Sen, Teacher of Medicine, Campbell Medical School, Sealdah, is allowed leave for forty-five days under article 291 of the Civil Service Regulations.

A. HILSON, M.D.,
Inspr.-Genl. of Civil Hospitals, Bengal.

TREASURY NOTICES.

DEPUTY COLLECTOR BABU KALI NATH BOSE has been placed in charge of the Mymensingh Treasury with effect from the 17th instant, and is authorized to draw bills on other treasuries.

J. BOXWELL, *Commissioner.*

DACCA COMMR.'S OFFICE, CAMP MYMENSINGH, *the 20th January* 1891.

BABOO BEJOY MADHUB MUKERJEE, DEPUTY COLLECTOR, has been placed in charge of the 24-Pergunnahs Treasury and authorised to draw bills on other Treasuries.

ANNADA PRASAD GHOSE, *Personal Assistant, For Commr.*

COMMR.'s OFFICE, PRESIDENCY DIVN, CALCUTTA, *the 26th January* 1891.

EDUCATION DEPARTMENT, BENGAL.

Subordinate Educational Service.

The 14th January 1891.—Babu Madhab Chandra Das, Sixth Master of the Hindu School (class VI), was absent on leave from the 25th November to the 5th December last, both days inclusive, under Article 306 (*b*) of the Civil Service Regulations.

This cancels the orders of the 6th December last, granting Babu Madhab Chandra Das leave of absence for a fortnight, commencing from the 25th November 1890, under Article 369 of the Civil Service Regulations.

The 15th January 1891.—Babu Iswar Prasad Pain, B A., Third Master of the Bankoora Zillah School (sub-tantive *pro tempore* in class VII), was absent on leave for five days, under Article 372 of the Civil Service Regulations, in extension of the leave granted to him under the orders of the 14th December last.

The 20th January 1891.—Mr. D. D. Dutt, M.A., Lecturer in the College Classes of the Bethune Girls' School (class V), is allowed leave of absence for three months, under Article 372 of the Civil Service Regulations, in extension of that granted to him under the orders of the 18th October last.

The 21st January 1891.—Babu Jogeswar Ghosh, Second Clerk in the Office of the Inspector of Schools, Presidency Circle (class VI), is allowed leave of absence for three months, under Article 371 of the Civil Service Regulations, in extension of that granted to him under the orders of the 20th December last.

A. CROFT, *Director of Public Instruction.*

NOTICE.

IN accordance with the Resolution of the Government of Bengal in the General Department, dated the 6th March 1886, published on page 541 of the *Calcutta Gazette* of the 31st of the same month, notice is hereby given that an examination for the admission of female students to the certificate class of the Calcutta Medical College will be held in the Theatre of that College on Tuesday, the 10th February 1891, and following days.

Hours and Subjects of Examination.

Tuesday.—English dictation, Grammar and Composition—from 1 to 4 P.M.

Wednesday.—History of England and India. Geography: General, and of India in particular—from 1 to 4 P.M.

Thursday.—Arithmetic: the first four rules, vulgar and decimal fractions, and proportion—from 1 to 4 P.M.

Candidates should apply in writing to the Principal of the Medical College, Calcutta, not later than Saturday, the 7th February, for permission to appear at the examination.

Applications for permission to reside in the Sarnamayi Hostel should be addressed to the Honorary Secretary to the Bengal Branch of the Countess of Dufferin's Fund, 36, Chowringhee, Calcutta.

The 7th January 1891. A. CROFT, *Director of Public Instruction.*

NOTIFICATIONS OF THE BOARD OF REVENUE.

No. 1934B.

NOTICE is hereby given that the Second Sale of Opium, the provision of 1888-89, will be held at the Government Opium Sale-room, No. 2, Bankshall Street, on Monday, the 2nd February 1891, at 11 A.M., and will comprise 4,750 chests, viz.—

	Chests.
Opium manufactured at the Patna Factory	2,250
Ditto ditto at the Ghazeepore Factory ...	2,500
Total ...	4,750

2nd.—The general conditions of the sale now advertised will be the same as usual. They may be ascertained by reference to the Notification issued on the 27th November 1890, and published in the *Government* and *Exchange Gazettes*, or on personal application at the Office of the Board of Revenue.

3rd.—The latest dates for deposit and clearance will be the 7th and 17th February 1891, respectively, that is to say, no Bank of Bengal Receipts, Government Promissory Notes, or other public securities that may be tendered for deposit in redemption of Promissory Notes given by purchasers in the sale-room will be received after 1-30 P.M. of Saturday, the 7th February 1891, and no Bank of Bengal Receipts in full payment of lots will be accepted after 3-30 P.M. of Tuesday, the 17th February 1891.

4th.—In addition to the quantity above advertised for sale, the following quantities more or less, of the opium manufactured at the Patna and Ghazeepore Factories will be brought to sale up to December next about the dates specified below. The Board of Revenue, however, reserve to themselves the right of altering these dates should circumstances render it expedient to do so.

Dates	Manufactured at the Patna Factory, about chests.	Manufactured at the Ghazeepore Factory, about chests.	Total, about chests.
On or about Monday, 2nd March 1891 ...	2,250	2,500	4,750
On or about Thursday, 2nd April „ ...	2,250	2,500	4,750
On or about Monday, 4th May „ ...	2,250	2,500	4,750
On or about Wednesday, 3rd June „ ...	2,250	2,500	4,750
On or about Thursday, 2nd July „ ..	2,250	2,500	4,750
On or about Monday, 3rd August „ ...	2,250	2,500	4,750
On or about Wednesday, 2nd September 1891 ..	2,250	2,500	4,750
On or about Thursday, 1st October „ ...	2,250	2,500	4,750
On or about Wednesday, 4th November „ ...	2,250	2,500	4,750
On or about Wednesday, 2nd December „	2,250	2,500	4,750
Total ..	22,500	25,000	47,500

By order of the Board of Revenue, L. P.,

E. R. HENRY, *Offg. Secretary*.

BOARD OF REVENUE, L. P., FORT WILLIAM, *the 30th December* 1890.

No. 162B.

NOTICE is hereby given that the Third Sale of Opium, the Provision of 1888-89, will be held at the Government Opium Sale-room, No. 2, Bankshall-street, on Monday, the 2nd March 1891, at 11 A.M., and will comprise 4,750 chests, viz.—

	Chests.
Opium manufactured at the Patna Factory	2,250
Ditto at the Ghazeepore Factory	2,500
Total ...	4,750

2nd.—The general conditions of the sale now advertised will be the same as usual. They may be ascertained by reference to the Notification issued on the 27th November 1890, and published in the *Government* and *Exchange Gazettes*, or on personal application at the Office of the Board of Revenue.

3rd.—The latest dates for deposit and clearance will be the 7th and 17th March 1891 respectively, that is to say, no Bank of Bengal Receipts, Government Promissory Notes, or other public securities that may be tendered for deposit in redemption of Promissory Notes given by purchasers in the sale-room will be received after 1-30 P.M. of Saturday, the 7th March 1891, and no Bank of Bengal Receipts in full payment of lots will be accepted after 3-30 P.M. of Tuesday, the 17th March 1891.

4th.—In addition to the quantity above advertised for sale, the following quantities, more or less, of the Opium manufactured at the Patna and Ghazeepore Factories will be brought to sale up to December next, about the dates specified below. The Board of

Revenue, however, reserve to themselves the right of altering these dates should circumstances render it expedient to do so :—

Date	Manufactured at the Patna Factory, about chests.	Manufactured at the Ghazipore Factory, about chests.	Total, about chests.
On or about Thursday, 2nd April 1891 ...	2,250	2,500	4,750
On or about Monday, 4th May ,, ...	2,250	2 500	4,750
On or about Wednesday, 3rd June ,, ...	2,250	2,500	4,750
On or about Thursday, 2nd July ,, ,,	2,250	2,500	4,750
On or about Monday, 3rd August ,,	2,250	2,500	4,750
On or about Wednesday, 2nd September ,, ...	2 250	2,500	4 750
On or about Thursday, 1st October ,, ...	2,250	2,500	4 750
On or about Wednesday, 4th November ,,	2,250	2,500	4,750
On or about Wednesday, 2nd December ,, ...	2 250	2,500	4,750
Total ...	20,250	22,500	42,750

By order of the Board of Revenue, L. P.,

E. R. HENRY, *Offg. Secretary.*

BOARD OF REVENUE, L. P., FORT WILLIAM, *the 27th January* 1891.

Statement showing the Importation of Salt (private property) in bond and afloat on the River Hooghly, subject to Customs Duty, on the 15th January 1891.

Description of Salt.	Government golahs.	Private golahs.	Afloat	Total.
	Mds		Mds	Mds
Liverpool Punga	10,74,413	.....	4,81,195	15,55,608
Bombay Kurkutch	30,543	.....	38,483	69,026
Arabian and Persian Gulfs Kurkutch and Muscat Rock ...	6 87,929	... ..	5,205	6,93,134
Aden Kurkutch	4,38,647	.....	... ..	4,38,647
Hamburg salt	59,304	...	.....	59,304
Ceylon salt	9,957	.....	.....	9,957
Total ..	23,00,793	.....	5,24,883	28,25,676

By order of the Board of Revenue, L. P.,

J. SCODELL ARMSTRONG, *Collector of Customs.*

CUSTOM HOUSE, CALCUTTA, *the 22nd January* 1891.

ELECTION OF MUNICIPAL COMMISSIONERS.

NOTIFICATION.

IT is hereby notified for general information that an election will be held, under section 27 of Act III (B.C.) of 1884, on Friday, the 20th March 1891, for the purpose of electing a Commissioner for Ward No. II of the Sherepore Municipality, in the district of Bogra, *vice* Babu Harish Chandra Chowdhury, deceased.

HARI MOHAN CHANDRA, *For Commr.*

DATED JULPIGOREE, *the 23rd January* 1891.

NOTIFICATION.

IT is hereby notified for general information that at the general election held on the 13th December 1890, the following gentleman was, under section 14, Act III (B.C.) of 1884, duly elected a Commissioner for the Hajipore Municipality :—

Ward No. I.

Moulvi Subhan Ali Khan.

C. C. STEVENS, *Commissioner.*

PATNA COMMR.'S OFFICE, BANKIPORE, *the 20th January* 1891.

NOTIFICATION.

IT is hereby notified for general information that at the third general elections held on the 19th and 20th ultimo, the following gentlemen have been duly elected Commissioners for the Municipalities in the Sudder sub-division of the district of the 24-Pergunnahs :—

South Suburban.

Ward No.	I.	Babu Mahendra Nath Sen.	Ward No.	VI.	Babu Tarini Charan Pal.
		„ Kunja Behari Bose.			
„	II.	„ Nanda Lal Banerji.	„	VII.	„ Koylash Chandra Ghose.
		„ Kader Nath Chatterjee.	„	VIII.	„ Sashi Bhusan Banerji.
„	III.		„	X.	„ Mati Lal Gupta.
		„ Badan Chandra Naskar.	„	XI.	„ Prem Chand Biswas.
„	IV.	„ Bama Charan Roy.	„	XII.	„ Joy Kissen Ghosal.
„	V.	Rai Umbica Charan Roy Bahadoor.	„	XIII.	„ Shyama Charan Pal.
			„	XIV.	„ Gopal Chandra Bose.

Baranagore.

Ward No.	I.	Babu Adhar Chadra Dey.	Ward No.	IV.	Babu Haro Kumar Ghosal.
		„ Kedar Nath Banerji.			„ Sarat Chandra Mitra.
		„ Benode Lal Ghosh.	„	V.	„ Nil Kanta Chatterji.
„	II.	R. Thoms, Esq.			„ Bhut Nath Mukerji.
		S. Macpherson, Esq.	„	VI.	„ Ram Kali Mukerji.
		Babu Purna Chandra Sarkar.			„ Kali Prosunno Mukerji.
„	III.	„ Nanda Lal Neogi.			
		„ Bhut Nath Bhaduri.			

Barripore.

Ward No.	I.	Babu Kali Das Roy Choudhuri.	Ward No.	IV.	Babu Surat Kumar Rai Choudhuri, M B.
„	II.	„ Nim Chandra Mitra.	„	V.	„ Durga Das Rai Choudhuri.
„	III.	„ Kshetra Mohan Rai Choudhuri.	„	VI.	„ Moksbada Prosad Chatterji.

Joynagore.

Ward No.	I.	Babu Bhupendra Nath Datta.	Ward No.	III.	Babu Annada Prosad Mitra.
		„ Ramtrahi Chakravertti.			„ Shiva Prosanna Chatterji.
„	II.	„ Chandra Kumar Bhattacharji.	„	IV.	„ Kader Nath Ghosh.
		„ Hari Das Dutta.			„ Subal Chandra Kundu.

Rajpore.

Ward No.	I.	Babu Upendra Narayan Bhattacharji.	Ward No.	III.	Pundit Mathura Mohan Chakravertti.
		„ Upendra Nath Bose.			„ Uma Charan Tarkaratna.
		„ Amrita Lal Roy Choudhuri.			Babu Tin Coury Bose.
		„ Purna Chandra Rai Choudhuri.	„	IV.	„ Annoda Prosad Maitra.
			„	V.	„ Kailash Chandra De.
„	II.	„ Prasanna Kumar Mallik.			„ Kedar Nath Mazumdar.
		„ Raj Kumar Bhattacharji.			

A. SMITH, *Commissioner.*

COMMR.'S OFFICE, PRESY. DIVN., CALCUTTA, *the 21st January* 1891.

NOTIFICATION.

IT is hereby notified, under Rule 37 of the Election Rules, for general information, that at the general election held on the 18th and 19th December 1890, the following gentlemen have, under section 14 of Act III (B.C.) of 1884, been duly elected Commissioners of the Bankoora Municipality :—

Ward No. I	...	Babu Boroda Prosad Rai, Pleader, Judge's Court.
		„ Notober Mitter, Medical Practitioner.
„ No. II	...	„ Girish Chunder Dutt, Pleader, Judge's Court.
„ No. III	...	„ Ram Nath Mookerjee, Medical Practitioner.
„ No. IV	...	„ Mohesh Chunder Banerjee, Pleader, Judge's Court.
		„ Binode Behari Mundle, ditto.
„ No. V	...	„ Bama Churn Dey, Accountant, District Board's Office, Bankoora.
„ No. VI	...	„ Kedar Nath Kundu, Trader and Landholder.

PRAN KUMAR DAS, *Persl. Asst., for Offg. Commr. on tour.*

BURDWAN COMMR.'S OFFICE, *the 17th January* 1891.

NOTIFICATION.

IT is hereby notified for general information that under Rule 37 of the Election Rules, at the general elections held in December 1890, the following gentlemen have been duly elected, under section 14 of Act III (B C.) of 1884, as Commissioners of the several Municipalities named below, in the district of Midnapore:—

MIDNAPORE.

Ward No. I.

Babu Srikrishna Bose, Sheristadar of the Judge's Court. | Babu Bisveshvar Banerjee, Retired Deputy Collector.

Ward No. II.

Babu Raghu Nath Das, B.L., Pleader of the District Court. | Babu Ramdin Bhuttacharjee, Pleader of the District Court.

Ward No. III.

Babu Rajkrishna Ganguli, Pleader, Munsif's Court. | Babu Kedar Nath Mitra, Pleader, Munsif's Court.

Ward No. IV.

Babu Kartic Chandra Mitra, M.A., B.L. | Moulvi Muzhurl Huq, Record-keeper, Judge's Court.

Ward No. V.

Babu Chandra Mohan Mitra, Pleader, Munsif's Court. | Babu Trailakhya Nath Mookerjee, Mukhtear.

Ward No. VI.

Babu Ram Nath Nundy, Mukhtear. | Babu Kedar Nath Banerjee, Manager of Court of Wards.

RAMJIBANPORE.

Ward No. I.

Babu Tara Chand Gungopadhyaya, Lakhrajdar. | Babu Srihari Adhyaya, Trader.

Ward No. II.

Babu Jadu Nath Pal, Trader.

Ward No. III.

Babu Prasanna Kumar Vaidya, Physician. | Babu Ram Nath Piri, Trader.

Ward No. IV.

Babu Umesh Chandra Mukherjee, Lakhrajdar.

KHIRPAI.

Ward No. I.

Babu Goti Krishna Ghosh, Landholder. | (For the other vacancy there was no candidate).

Ward No. II.

Babu Kerttivash Sarkar, Road Contractor and Vice-Chairman of the Municipality.

Ward No. III.

(Both the Commissionerships vacant, there being no candidate)

Ward No. IV.

Babu Pyari Lal Ghose, Pleader and Chairman of the Municipality.

TUMLOOK.

Babu Umesh Chundra Bhunja, Mukhtear.
„ Khirod Nath Sinha, Pleader.
„ Rajendra Lal Gupta, Head Master, English School.
Babu Braja Gopal Adhikari, Mukhtear.

Babu Trailokhya Nath Rakshit, Trader and Lakhrajdar.
Babu Bishnu Pada Bosu, Pleader.
„ Tarendra Nath Chatterjee, Mukhtear.
„ Gopal Chandra Ghosh, Pleader.

G. TOYNBEE, *Offg. Commissioner.*

BURDWAN COMMR.'s OFFICE, *the 23rd January* 1891.

NOTIFICATION.

IT is hereby notified for general information that the following gentlemen have been appointed as members of the Dispensary Committee at Diamond Harbour, in the district of the 24-Pergunnahs, under Rule 22 of the Dispensary Manual:—

(1) The Sub-divisional Officer ... *Member and President.*

Members.

(2) Babu Gopal Chandra Banerjee.
(3) „ Jagat Chandra Sirkar.
(4) „ Prasanno Kumar Bannerjee.
(5) „ Syama Charan Patitanda.
(6) „ Hem Chandra Banerjee.
(7) Babu Rakhal Chandra Tewari.
(8) „ Mohendra Naryan Patra.
(9) Munshi Balayet Khan.
(10) Babu Bani Kant Ghosh.

A. SMITH, *Commissioner.*

COMMR.'s OFFICE, PRESY. DIVN., DATED CALCUTTA, *the 20th January* 1891.

The Calcutta Gazette.

WEDNESDAY, JANUARY 28, 1891.

PART IA.

Orders and Notifications by the Government of India, &c.

[*Reprinted from the "Gazette of India."*]

The following order, issued by the Government of India in the Home Department, is republished for general information.

JOHN EDGAR,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION—PUBLIC.

Calcutta, the 23rd January 1891.

No. 120.—The following list shows the names of selected candidates and the marks obtained by them in each subject at the recent examination for clerkships in the Upper Division of the Secretariat Offices of the Government of India, and the Departments directly attached thereto, and of the Offices subordinate to the Government of Bengal:—

No.	NAMES OF CANDIDATES IN ORDER OF MERIT.	Date of birth.	English Composition.	Précis-writing and drafting	History (English and Indian.)	Geography.	Elementary Mathematics.	TOTAL.	Government under which the candidate is eligible for appointment.	Office in which the candidate elects to serve.
			100	100	50	50	75	375		
1	Hari Das Gupta . ..	3rd Oct. 1870 ...	83	75	41	39	61	299	Govt. of India ...	Any of the Offices under the Government of India.
2	Mr. P. D. Bonerjee	10th Oct. 1868 ...	85	82	47	37	45	296	Govt. of Bengal ...	Any of the Secretariats under the Bengal Government.
3	Brajendra Mohan Gupta ...	Under 40 years of age.	82	90	38	30	51	292	Ditto ...	Judicial, Political, and Appointment Department of the Bengal Secretariat.
4	Mr. J. H. Frost	1st Sept. 1867 ...	81	80	30	33	65	289	Ditto ...	Any of the Offices under the Bengal Government.
5	Hem Chandra Mukerjee ...	17th Dec. 1868 .	66	75	38	39	65	283	Ditto ...	Ditto ditto.

C. J. LYALL,
Secretary to the Govt. of India.

The following order, issued by the Government of India, Foreign Department, is republished for general information.

JOHN EDGAR,
Chief Secy. to the Govt. of Bengal.

NOTIFICATIONS.

Fort William, the 19th January 1891.

No. 92-G.—The Governor-General in Council is pleased to recognise the appointment of M. Henri Helaers as Acting Consul for Belgium at Calcutta, *vice* M. Léon Dosogne.

W. J. CUNINGHAM,
Offg. Secy. to the Govt. of India.

The following orders, issued by the Government of India, in the Department of Finance and Commerce, are republished for general information.

JOHN EDGAR,
Chief Secy. to the Govt. of Bengal.

NOTIFICATIONS.

SEPARATE REVENUE.

STAMPS.

NON-JUDICIAL.

EXEMPTIONS AND REDUCTIONS UNDER THE ACT.

The 21st January 1891.

No. 259.—In exercise of the power conferred by section 8 of the Indian Stamp Act, 1879, the Governor-General in Council is pleased to direct that, if any Company limited by shares which has paid the full stamp-duty chargeable on its share-warrants or the composition therefor, mentioned in notification No. 1661, dated 14th November 1890, subsequently issues an addition to its subscribed capital, the share-warrants issued by such Company under section 30 of the Indian Companies Act, 1882, with respect to such additional capital, shall be exempt from payment of the duty specified in section 35 of the said Indian Companies Act, 1882, upon payment, as composition for that duty, to the Collector of Stamp Revenue, of ½ per centum of the additional capital so issued.

No. 338.

GOVERNMENT OF INDIA.

FINANCE AND COMMERCE DEPARTMENT.

The 23rd January 1891.

READ—

Despatch from Her Majesty's Secretary of State for India, No. 291 (Financial), dated the 31st December 1890.

INDIA OFFICE;
London, 31st December 1890.

FINANCIAL,

No. 291.

To His Excellency The Most Honourable The Governor-General of India in Council.

MY LORD MARQUIS,—I have to inform you that the rate of exchange for the adjustment of financial transactions between the British and Indian Governments for the year 1891-92 has been fixed, with the concurrence of the Lords Commissioners of Her Majesty's Treasury, at one shilling and sixpence halfpenny (*1s. 6½d*) the rupee, and I request that you will give the necessary instructions for the due observance of this rate in respect to all transactions to which it is applicable.

Official Rate of Exchange, 1891-92.

I have, &c.,
(Signed) CROSS.

Ordered that this Despatch be published in the *Gazette of India* for general information.

J. F. FINLAY,
Secretary to the Govt. of India.

The following orders, issued by the Government of India in the Military Department, are republished for general information.

JOHN EDGAR,
Chief Secy. to the Govt. of Bengal.

Fort William, the 23rd January 1891.

VOLUNTEER CORPS.

APPOINTMENTS.

No. 86.—*Calcutta Naval Volunteers*—

The Hon'ble *Sir* Charles Alfred Elliott, K.C.S.I., Lieutenant-Governor of Bengal, to be Honorary Captain, *vice* the Hon'ble *Sir* Steuart Colvin Bayley, K.C.S.I., C.I.E., resigned.

No. 87.—*Calcutta Volunteer Rifle Corps*—

Harry Lee, Esquire, C.S., to be Lieutenant-Colonel, *vice* Teale, transferred to the supernumerary list.

RESIGNATIONS.

No. 90.—The Hon'ble *Sir* Steuart Colvin Bayley, K.C.S.I., C.I.E., Honorary Captain of the Calcutta Naval Volunteers, and Honorary Colonel of the Behar Light Horse and Northern Bengal Mounted Rifles, resigns his appointments in those Corps.

A. R. BADCOCK
For Secy. to the Govt. of India.

The Calcutta Gazette.

WEDNESDAY, JANUARY 28, 1891.

PART IB.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

MUNICIPAL AND LOCAL.

NOTIFICATION.

The 21st January 1891.—It is hereby notified that, under section 7 of the Bengal Local Self-Government Act III (B.C.) of 1885, the Lieutenant-Governor is pleased to appoint the following gentlemen to be members of the District Board of Bogra :—

The Civil Medical Officer, or officer holding medical charge of the district for the time being.	*Ex-officio.*
The Deputy Inspector of Schools for the time being.	
Babu Prasanna Kumar Dutta, Deputy Magistrate.	Babu Baikantha Nath Neogy.
Babu Ram Nath Chatterjee, Deputy Magistrate	„ Hem Chandra Sanyal.
Babu Gour Gopal Raya.	Sayyid Abdus Subhan Choudhuri.
	Munshi Mutaraf Ali Khan.
	„ Mubarak Ali Choudhuri.
	Khwaja Azizuddin.
	Babu Rajani Kanta Majumdar.
	„ Baroda Chandra Talukdar.
	„ Ramananda Choudhuri.
	„ Radha Roman Dnar.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 23rd January 1891.—It is hereby notified that, under section 14, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint the following gentlemen to be Commissioners of the Madaripore Municipality in the district of Furreedpore :—

Babu Khirod Chandra Ray, Assistant Surgeon.
Munshi Basiruddin Ahmed.
Reverend W. R. James.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 23rd January 1891.—It is hereby notified that, under section 19, Act III (B.C.) of 1885, the Lieutenant-Governor is pleased to appoint Babu Jaga Bhandhu Dutta to be a member of the Patuakhali Local Board, in the district of Backergunge, *vice* Babu Shashi Bhusan Chowdhury.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 24th January 1891.—It is hereby notified that, under section 23, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint Babu Mokunda Deb Mukerjea to be the Chairman of the Jehanabad Municipality, in the district of Hooghly.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 26th January 1891.—It is hereby notified that, under section 14, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint the following gentlemen to be Commissioners of the Hajipore Municipality in the district of Mozufferpore :—

Moulvi Ekram Hossein, Sub-Deputy Collector.
Mr. John Christian, Sub-Deputy Opium Agent.
Babu Ramji Prasad, Sub-Registrar.
„ Achay Kumar.

The following gentlemen are appointed, under section 16 of the Act, to be Commissioners of the above Municipality :—

Moulvi Nurul Huq.
Sheikh Kefayat Ali.
Munshi Mahabir Parshad.
Babu Rameswar Pershad Chowbey.
„ Jagannath Chowdhry.
„ Behari Singh.
Babu Kallar Singh.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 27th January 1891.—It is hereby notified that, under section 14, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint the following gentlemen to be Commissioners of the Furreedpore Municipality :—

Surgeon N. P. Sinha.
Babu Mohendra Nath Bagchi.
„ Chandicharan Bose.
Babu Mohendra Nath Hazra.
„ Umacharan Acharjea.
Khondakar Meherali.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

DECLARATION.

The 26th January 1891.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the expense of the Sarun District Board for a public purpose, viz., for the construction of a building for the Moharajganj dispensary, in the village of Pasnowligogon, *alias* Moharajganj, pergunnah Bara, zillah Sarun, it is hereby declared that for the above purpose a piece of land measuring, more or less, 1 bigha 2 cottahs and 8 chittacks of standard measurement, is required. The land is bounded on the East by Moharajganj and Dharonda Feeder Road ; on the West, North, and South by the land of Goonno Roy, Gunga Pershad and others.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

The Calcutta Gazette.

WEDNESDAY, JANUARY 28, 1891.

PART II.

Advertisements.

[N.B.—Advertisements, Notices, &c., intended for insertion in this part of the Gazette, cannot be received after Noon on Monday.]

LAND SALE NOTICES.

NOTICE is hereby given, under section 6, Act XI of 1859, section 11 of Act VII (B.C.) of 1868, and Act II (B.C.) of 1871 that the undermentioned dependent tenures in the town khas mehal, in the district of Chittagong, will be put up to public and unreserved sale at the Collector's Office of that district on the 2nd day of March 1891 for arrears of rent and cesses remaining unpaid after the latest day of payment, the 26th day of December 1890.

Mehal Noabad.

Serial number.	No. of tenures in Register No. 1.	Number of defaulting tenures.	Mouzah, thana, and mehal of the defaulting tenures.	Names of the defaulting tenures.	Names of proprietors.	Annual Rental.		Amounts of arrears for which the tenures to be sold.		
						Rent.	Cesses.	Rent.	Cesses.	Total.
						Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1	4818	23878 589	Mouzah Juze Khola, thana Fatik Cheri, mehal Noabad.	Hál taluk Obeydar Rahaman old taluk Barali Khan.	Hál talukdar	2,344 0 0	102 9 0	693 0 0	5 5 9	698 5 9
2	4819	23879 1532-589	Ditto	Hál taluk Latifa Khatoon, old taluk Sheik Obedullah Khan.	Ditto ...	1,109 10 0	48 9 0	330 0 0	12 2 8	342 2 8
3	4042	24021	Mouzah Tajpur thana Fatik Cheri, mehal Noabad.	Hál taluk Obeydar Rahaman, old taluk Sharan nass.	Ditto ...	703 0 0	36 13 0	200 0 0	9 3 3	209 3 3

Chittagong Collectorate, the 10th January 1891. C. H. Allen, Covtd. Deputy Collector in charge.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Gya, will be put up for sale at the Collector's Office of that district on the 23rd February 1891 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
2603	Amawan, pergunnah Kabar.	Rs. A. P. 641 1 0	The whole	.....	Shekh Korim Bax and others.	Rs. A. P.	Rs. A. P. 10 15 0	Rs. A. P. ...

Gya Collectorate, the 22nd January 1891. F. S. Hamilton, For Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Chittagong, will be put up for sale at the Collector's Office of that district on the 5th of March 1891, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1ST CLASS.—*Permanently-settled Estates.*

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
	Thana Zorwarganj.	Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
10 / 26	Taraf Ashrafi Akbar	694 1 8	Share is to be sold.	Share No. 6 of the remaining proprietors	Gagan Chandra Datta ..	82 14 1	.....	24 10 4
	Thanas Patiya, Fatikcheri, Hathazari, and Satkania.							
25 / 51	Taraf Alayar Khan ...	1,606 0 9	Ditto ...	Share No. 2 of Akbar Ali Khan.	Ashraf Ali Khan, Srimati Thanda Bibi.	811 6 3	.....	240 14 2
	Thanas Patiya and Satkaniya.							
280 / 1469	Taraf Komar Koolly ..	1,015 13 0	Ditto ...	Share No. 8 of Pearijan and others.	Pearijan, Nadirjan, Khalam, and others.	47 9 9	.....	1 11 5
	Thanas Hathazari and Raujan.							
372 / 1660	Taraf Mohamed Shoffi Nasir.	558 15 3	Entire estate will be sold.	.....	Umesh Chandra for himself and on behalf of Harish Chowdhury, Azmat Ali, Mahabhat-ali and others.	.....	155 12 8	..
	Thana Zorwarganj.							
383 / 1900	Taraf Mohamed Monahar.	666 15 6	Ditto ...	.....	Srimati Raichannussa .	.....	196 0 0	....
	Thanas Patiya, Raujan, and Town.							
537 / 2584	Taraf Ramshunder Canungoe.	849 6 6	Share is to be sold.	Share No. 2 of the remaining proprietors.	Srimati Latifa Khatun	681 6 6	....	203 3 9
	Thanas Patiya, Raujan, Zorwarganj, and Satkaniya.							
535 / 2569	Taraf Ramkishore Canungoe.	818 11 10	Ditto .	Share No. 2 of Bharat Chandra Tafadar.	Amar Chandra Kunda	358 7 9	.....	106 6 9
	Thanas Patiya and Town.							
560 / 2910	Taraf Shachi Roshan	752 11 0	Ditto ...	Share No. 1 of Sadak Ali, No. 2 of Keramat Ali, and No. 3 of Abdul Hamid.	Sadak Ali, proprietor of share No 1.	82 5 3	.....	25 7 1
					Anwar Ali Chowdhury and Srimati Nozommessa, proprietors of share No. 2	138 2 9	.....	38 5 0
					Shaheb Meah, proprietor of share No. 3.	82 5 4	.. .	24 7 5
	Thanas Bhatiary, Hathazari, Zorwarganj, Raujan, Patiya, Town, and Satkaniya.							
572 / 2933	Taraf Shachiram Canungoe.	826 12 9	Ditto ..	Share No. 5 of Mahomed Kamil.	Tarini Charan Shaha ...	1 0 3	... ..	0 4 9
	Thanas Hathazari, Patiya, Raujan, and Town.							
590 / 3054	Taraf Shibdurga Sharan Chowdhury.	2,942 8 9	Ditto ...	Share No. 8 of Shoobal Chandra, and share No. 9 of the remaining proprietors.	Shoobal Chandra Das, proprietor of share No. 8.	25 14 5	.... .	7 11 0
					Srimati Rohimunissa, Yar Ali, Faiz Ali, and others, proprietors of share No. 9.	40 12 7	.. ..	9 1 7

C. ALLEN, for Offg. Collector.

IT is hereby notified that in the following case which has been instituted under Act VII (B.C.) of 1880 for realisation of cesses arrear, in which the Secretary of State for India in Council is decree-holder, the shares, rights, title and interests of the judgment-debtors, as stated below, will be sold on 5th March 1891 at the Mymensingh Certificate Collector's Office under section 287 of Act XIV of 1882.

Number of case.	Number of estate.	Name of estate and pergunnah.	Annual rent of estate.	Whether the entire estate or share of estate is to be sold.	Description of share which is to be sold.	The names of judgment-debtors whose share is to be sold.	The amount of claim for which the sale is required.
63 of 1890-91 ...	No. 49 Zemindari	Zemindari pergunnah Kagmari.	Rs. A. P. 1,999 0 0	Share ...	The right, title and interest.	Indra Kumar Chakrabertj Ananda Chandra Basak.	Rs. A. P. 38 10 6

Dated Mymensingh, the 23rd January 1891. (932—1) JNAN SANKAR SEN, Certificate Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Jessore, will be put up for sale at the Collector's office of that district on 9th February 1891, corresponding with 28th Magh 1297 (B S), for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Touji number.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
193	Madhupur, pergunnah Mahamedshahi.	539 1 7	.....	Hisya No. 1	Bhuban Mohini Dasya and others.	129 10 7	.....	17 14 10
273	Sripur, pergunnah Emadpur	3,137 3 9	.....	Do No. 1 ...	Prabhavati Dasi and others.	2,890 7 3	... ..	3 3 4
4822	Raghunathpur, pergunnah Mulghur.	1,189 15 0	.....	Do. No. 4	Syamacharan Ghosh ..	118 15 11	.....	55 5 5½
4842	Simulia Gopinathpur, pergunnah Mulghur	543 7 5½	Whole ...	.....	Rani Durga Sundari and others.	.....	67 14 5½	...
5044	Chapra, pergunnah Mahamedshahi.	655 10 10	Do. ..	.....	Kamini Sundari Dasya and others	... .	29 4 10	
5096	Khasdaha, pergunnah Khasdaha.	11,355 11 3	Do. ...	..	Dina Nath Basu Mallick	.....	4,732 14 3	..
5296	Gangadaspur, pergunnah Ukhra.	5,169 0 7	.....	Hisya No. 1	Ramshur Nath and others.	1,123 1 10	.....	19 1 5

Jessore Collector's Office, dated the 5th January 1891. G. N. DEB, Dy. Collector in charge.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Chumparun, will be put up to auction sale at the Collector's office of that district on the 2nd February 1891, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

Touji No.	Name of estate and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.					Rs. A. P.	
213	Jitowra pergunnah Mehsi.	570 0 1	16 annas ..	... ..	Rai Mohabir Pershad Sah Bahadur and others	...	15 1 11	.....
833	Shambhoopur Raghunathpur, pergunnah Majhowa.	713 1 0	16 annas	.. ..	Mohunt Budeo Dass ...	..	64 13 6	. ..
613	Mehal khas	763 11 9	16 annas ..	.....	Raja Sheoraj Nandan Singh, Babu Deo Nandan Singh and others, and Court of Wards' estates, Tekari.	.....	19 10 9	.....

SHEO NUNDUN LAL ROY, for Collector.

IT is hereby notified that in the following cases, which have been instituted under Act VII (B.C.) of 1880, in which the Secretary of State for India in Council is decree-holder, the share, right, title, and interest of the judgment-debtors, as stated below, will be sold for the realization of arrear cesses on the 5th March 1891, at Mymensingh Certificate Collector's Office, under section 287 of Act XIV of 1882.

Number of cases.	Number of estates.	Name of estate and pergunnah.	Annual rent of entire estate.	Whether the entire estate, or share of estate is to be sold.	Description of share which is to be sold.	Name of the proprietor whose share is to be sold.	The amount of claim for which the sale is required.
1	2	3	4	5	6	7	8
			Rs. A. P.				Rs. A. P.
340 of 1890-91 ..	96	Nasirujial zemindari.	7,197 10 0	Share	The right title, and interest of the judgment-debtor.	1. Raj Chandra Chakraberti. 2. Radhikadas Goshami. 3. Brindabon Dey. 4. Shek Mohozomopaza 5. Sheik Auzum. 6. Sheik Nasu. 7. Sheik Auchar.	63 8 6
502 of 1890-91 .	115	Neowasali, tuppeh Rumbhowal.	2,536 2 0	Do.	Ditto ditto ...	1. Manullah Sarker 2. Ekber Khan. 3. Inat Khan. 4. Dino Nath Saha. 5. Rajchandra Saha.	11 13 0

Mymensingh Collectorate, the 20th January 1891. (925—1) JNAN SANKAR SEN, Certificate Collector.

In the Court of the Subordinate Judge, First Court, Patna.

EXECUTION CASE No. 162 OF 1890.

MONEY

Jaigobind Law, decree-holder, *versus* Dhanukdhari Singh and Harihardhari Singh, judgment-debtors.

TO be sold in the above case by the Nazir of the District Judge's Court, Patna, at Bankipore, at 12 o'clock noon, on the 16th February 1891, for realization of Rs. 3,27,650-2, the right, title, and interest of the judgment-debtors in the following properties :—

DESCRIPTION OF PROPERTIES.	Towji number.	Sudder jumma.	Value.
		Rs. A. P.	Rs.
1. Entire sixteen annas of taluka Akbarpore Bhadwar, asli with dakhli, sixty mouzahs, pergunnah Masandha, zillah Patna, thana Bikram, sub-registry Nowbatpore, mortgaged in the bond and under the mortgage decree.	348	1,860 6 1	15,000
2. Eight annas share of mouzah Akbarpore Bhadwar, asli with dakhli, sixty mouzahs, pergunnah Masandha, zillah Patna, thana Bikram, sub-registry Nowbatpore, mortgaged in the bond and under the mortgage decree.	349	1,798 12 1	5,000
3. Eight annas share of mehal Bhadsara, pergunnah Masandha, zillah Patna, thana Bikram, sub-registry Nowbatpore, mortgaged in the bond and under a mortgage decree.	19	325 12 3	3,000
4. Schura nisf, &c., pergunnah Masandha, bearing no sudder jumma in the Collectorate register, but including its dakhli sudder jumma, thana Bikram, sub-registry Nowbatpore.	196	.....	5,000
5. Sixteen annas of mouzah Bardaha zapti jageer Nawab Maneeruddowlah, deceased, pergunnah Masandha, zillah Patna, thana Bikram, sub-registry Nowbatpore, mortgaged in the bond and under the mortgage decree.	255	101 9 4	4,000
6. Sixteen annas of mouzah Rampore Sibsa, pergunnah Masandha, zillah Patna, thana Bikram, sub-registry Nowbatpore, mortgaged in the bond and under the mortgage decree.	258	65 12 3	3,000
7. Eight annas share of mouzah Rampore Sibsa, pergunnah Masandha, zillah Patna, thana Bikram, sub-registry Nowbatpore, mortgaged in the bond and under the mortgage decree.	257	65 12 2	1,000
8. Two annas 17 dams 19 kowries which under a partition is now a mehal of entire sixteen annas, namely, mouzah Islampore Bhondi, pergunnah Masandha, zillah Patna, thana Bikram, sub-registry Nowbatpore, mortgaged in the bond and under the mortgage decree.	Former. 112 Present. 450	Former. 139 7 6 Present 9 6 7	1,000
9. Sixteen annas of mouzah Jaswantpore Patoot, pergunnah Manair, zillah Patna, thana Bikram, sub-registry Nowbatpore, mortgaged in the bond and under the mortgage decree.	378	569 10 7	1,000
10. Eight annas share of mouzah Jaswantpore Patoot, pergunnah Manair, zillah Patna, thana Bikram, sub-registry Nowbatpore, mortgaged in the bond and under the mortgage decree.	772	439 13 5	5,000

AMRITALAL PAL, For Subordinate Judge, First Court, Patna.

Bankipore, the 21st January 1891.

(931—1)

Statement of the Affairs of the Bank of Bengal for the week ending 20th January 1891.

LIABILITIES.				ASSETS			
	Rs	A.	P.		Rs.	A.	P.
Capital paid up	2,00,00,000	0	0	Government Securities	1,21,99,577	8	0
Reserve Fund	47,00,000	0	0	Other authorized Investments	79,63,395	10	0
Public Deposits at Head Office ... .. Rs. 1,02,17,612 1 8				Loans on Government and other authorized Securities	64,31,097	10	4
Ditto ditto at Branches ,, 68,38,430 10 5	1,70,56,042	12	1	Accounts of credit on ditto ditto	54,84,544	12	11
Other Deposits at Head Office and Branches	6,24,34,036	4	4	Bills discounted and purchased	1,70,18,850	3	9
Bank Post Bills, &c.	3,70,437	3	3	Balances with other Banks	6,50,955	4	8
Sundries	24,36,666	0	5	Bullion	10,35,497	8	11
				Dead Stock	12,08,173	8	2
				Stamps	12,797	9	9
				Sundries	11,26,304	0	3
					5,31,31,193	12	4
				Cash and Currency Notes at Head Office ... Rs. 3,28,63,236 6 2			
				Cash and Currency Notes at Branches ... . ,, 2,10,11,752 1 7	5,38,74,988	7	9
Rupees ..	10,70,06,182	4	1	Rupees ...	10,70,06,182	4	1

By order of the Directors,

F. T. LEWIS, Offg. Chief Acctt.

Rate for Demand Loans, 3 per cent.

Percentage 65·4.

CRUICKSHANK,

Secretary and Treasurer.

BANK OF BENGAL,

Calcutta, 22nd January 1891.

(928—1)

Abstract Statement of the Uncovenanted Service Family Pension Fund for the Fourth Quarter ending 30th April 1890, compared with the corresponding quarter of the year 1889.

PARTICULARS.	In the 4th quarter ending 30th April 1890.	In the 4th quarter ending 30th April 1889.	Increase.	Decrease
	Rs. A. P	Rs. A. P	Rs. A. P.	Rs. A. P.
Balance at credit of the Fund in the Government books at the end of previous quarter	1,07,27,255 9 0	1,03,52,382 3 9	3,74,873 5 3	.. ...
ADD RECEIPTS—				
Subscriptions from February to April in the Widows' Fund	1,27,096 11 0	1,30,141 7 3	... ..	2,444 12 3
Ditto ditto Children's Fund	84,449 7 3	85,816 8 3	.. ...	1,367 1 0
Entrance fees, &c., ditto . .	4 0 15 0	353 14 0	67 1 0	.....
Charges General on account of fine realized and transferred .	2,352 8 8	. . .	2,353 8 8	.....
Amount of fine imposed under Rule 40A .	10 5 0	6 9 9	3 11 3	.....
Ditto of divisible surplus transferred to debit of subscribers, Widows' Fund .	540 12 0	649 8 4	. ..	108 12 0
Ditto ditto Children's Fund .	550 8 0	170 4 0	380 4 0	... ..
Amount of pension with interest received from Government of India on behalf of widow and Orphans who came upon the Fund during the late mutiny of 1857	2,651 7 9	2,651 7 9	.....	.....
Amount of interest drawn from the Government of India for the year 1889-90	6,40,922 15 6	6,19,820 3 3	21,102 12 3	.. ...
Receipts ..	8,59, 95 9 9	8 39,809 14 3	23,906 4 9	3,920 9 3
Total ..	1, 5,-6,851 2 9	1,11,91,992 2 0	A3,98,779 10 0	3,920 9 3
DEDUCT DISBURSEMENTS—				
Pensions payable to incumbents in the Widows Fund ..	1,02,175 10 11	95,663 6 4	6,512 4 7	... ..
Ditto ditto Children's Fund ..	69,140 8 3	65,362 12 4	3,-77 11 11	... ..
Establishment, including house-rent and contingencies ..	8,696 5 10	8,909 13 5		213 7 7
Loss by exchange on remittances to England	16,477 7 2	17,941 3 1	.. .	1,463 11 11
Amount of fine transferred and written back	2,450 1 4	... ..	2,450 1 4	.....
Ditto of divisible surplus transferred and written back, Widows' Fund .. . a	... ..	171 12 0	.....	171 12 0
Ditto ditto Children's Fund ..	.	61 8 0	.. ...	61 8 0
Total Payments ..	1,98,940 1 6	1,88,610 7 2	B12,240 1 1[illegible]	1,910 7 6
Balance in favour of the Fund	1,13 87,911 1 3	1,1[illegible],08,781 10 10	C3,86,539 8 2	2,010 1 9
Proportion of divisible surplus payable to qualified members of over five years' standing	87,697 0 0	81,474 0 0	6,223 0 0	.. ...

	Widows' Fund.	Children's Fund.	Widows' Fund	Children's Fund.	Widows' Fund	Children's Fund.	Widows' Fund.	Children's Fund
Number of subscribers	1,582	1,024	1,569	1,027	. .	.....	17	3
Ditto incumbents	482	608	455	665	27	33	.....	...
Ditto subscribers sharing divisible surplus . ..	1,247	804	1,213	790	34	14	... ..	...

		Rs. A. P
A	Net increase in total receipts	... 3,94,859 0 9
B	Ditto ditto payments	... 10,329 10 4
C	Ditto balance	... 3,84,529 8 5

R. A. FINK,
E. H. LLOYD, } *Auditors, U. S. F. P. Fund.*

Published by order of the Directors,
W. H. RYLAND, *Secretary, U. S. F. P. Fund.*

G. W. MACLEOD, *Accountant.*
FUND OFFICE, the 17th January 1891. (938—1)

The Howrah Mills Company, Limited (in Liquidation).

In the matter of the Indian Companies Act, 1882, and in the matter of the Howrah Mills Company, Limited, in Liquidation.

NOTICE is hereby given, pursuant to section 186 of the Indian Companies Act, 1882, that a general meeting of the members of the abovenamed Company will be held on Friday, the 20th day of February 1891, at 4-30 o'clock in the afternoon, at the Office of the Howrah Mills Company Limited, Nos 2 and 3, Clive Row, Calcutta, in order that there may be laid before the said Company an account showing the manner in which the winding up has been conducted and the property of the Company disposed of, and in order that the said Company may hear any explanation that may be given by the Liquidator, and also in order that an extraordinary resolution may be passed sanctioning the transfer of the books, accounts, and documents of the said Company to the Howrah Mills Company, Limited

SHIRLEY TREMEARNE, Liquidator of the abovenamed Company.

Dated this 10th day of January 1891 (876—4)

Seebpore Jute Manufacturing Company, "Limited."

NOTICE is hereby given that the Third Ordinary Half-yearly General Meeting of Shareholders of the above Company will be held at the Registered Office of the Company, No. 19, Radha Bazar Street, at noon, on Thursday, the 29th January 1891, to receive the Directors' Report, pass the audited accounts for the half-year ended 31st December 1890, declare a dividend, and transact any other business that may be brought forward.

The Share Transfer Books of the Company will be closed from Friday, the 16th, to Thursday, the 29th instant, both days inclusive, and dividend warrants for such dividend as may be declared will be issued in the names of those Shareholders whose names stand in the Register Book of the Company on the 16th instant.

By order of the Directors,
APCAR AND COMPANY, Agents.

(838—3)

Oudh Forest Department.

BAHRAMGHAT DEPOT.

ON THE OUDH AND ROHILKHAND RAILWAY.

FROM this date the prices of sál beams and scantlings supplied from this depôt will be as follows :—

BEAMS.—21 feet length, at Rs. 2-10 per cubic foot.
22 ,, ,, 2-12 ,,
23 ,, ,, 2-14 ,,
24 ,, ,, 3 ,,

Above the length given two annas per foot run will be charged. Any inches over the foot will be charged as a foot

SCANTLINGS—From 12 to 20 feet, at Rs. 2-8 per c ft.
Under 12 and over 7 ,, 2-4 ,,
Under 7 feet ,, 2 ,,

The above prices are for ordinary building purpose For *Planking Sleepers, &c.*, special rates will be fixed by agreement.

The Department will still take orders for buildings all over at Rs. 2-4 per cubic foot, provided the scantlings are taken in fair proportion

Second and Third Class Timber will be sold and price fixed by agreement.

Auction Sales will be held from time to time to clear off stock.

For further particulars apply to the Officer in charge.

By order of the Conservator of Forests, N. W. P. and Oudh, Oudh Circle.

KANHYA LAL,
Sub-Assistant Conservator of Forests.
Bahramghat Division

Bahramghat, the 1st April 1886

Government Cinchona Febrifuge.

THIS preparation is an efficient substitute for Quinine and can be purchased by Government officers for public and charitable purposes, and by any one taking *twenty pounds* at a time, from the Superintendent, Botanic Garden, Calcutta, *for cash only*, at the following rates —per four ounce tin, *Rs. 3 ans* 14, per eight ounce tin, *Rs 7 ans* 4; per pound tin, *Rs* 14 —The general public can be supplied by the Superintendent, Botanic Garden, *for cash only*, at the undernoted rates—per four ounce tin, *Rs. 4 ans.* 14; per eight ounce tin, *Rs 9 ans* 4; per pound tin, *Rs.* 17. *ans* 8 This medicine is also sold by the principal European and Native druggists in Calcutta. Postage four annas per 4 ounce tin, eight annas per 8 ounce tin, and twelve annas per pound tin, in addition to the foregoing rates.

Notice.

THE public are hereby informed that a Fair will be held at Falakata, in the sub-division of Alipur, Western Dooars, district Julpiguri. The Fair will commence on February 11th, 1891 (A. D), corresponding with 30th Magh, 1297 (B. S), and will continue up to February 28th, 1891 Tradesmen, dealers, and others may buy and sell there during this time. Blankets and cloth of sorts, wool, ivory, yak tails, musk, honey, wax, ponies, and various other articles from Bhootan and Thibet; as also paddy, rice, tobacco, jute, mustard seed, cotton and other crops which are grown in the Western Dooars, will be available at the Fair Falakata is on the left or east bank of the Mujnai river, and is within easy reach of Julpiguri and Cooch Behar. A good cart and driving road exists all the way.

H BOILEAU, Lt.-Col., Dy. Commr. Julpiguri, Dooars.
Julpiguri, December 1st, 1890.

NOTICE is hereby given that Babu Mohun Singh Khunnah has from this date ceased to act as one of the Liquidators of the firm of T. N. Singh and Son, of which the undersigned are partners, and that Babu Gopal Patuck has been appointed one of the Liquidators to act in his stead.

T N. SINGH.
J BINNING.

3rd January 1891.

NOTICE is hereby given that the connection of Babu Mohun Singh Khunnah with the new firm of T. N. Singh and Son as an Assistant or otherwise has ceased from this date.

T. N. SINGH AND SON.

3rd January 1891.

(840—4)

Estate Prince Mohamud Palk Akbar.

Sahibzada Mohomed Zohoroodeen *versus* Sahibzada Mohomed Nooroodeen

NOTICE is hereby given that the Receiver of the High Court will put up for sale by public auction at his office in the said court-house on Tuesday, the 10th day of February next, at the hour of 12 o'clock noon, the following properties belonging to the estate of Prince Mohamud Palk Akbar, deceased

For further particulars of properties and conditions of sale, apply at the office of the undersigned or to Messrs. Watkins & Co., Solicitors, Old Post Office Street—

Calcutta.

1. Two-storied house, No 9, Marquis Street.
2. One storied house, No 10, Marquis Street.
3. One-storied house, No 10—1, Marquis Street.
4. Two-storied house, No 4, Turnbull's Lane.
5. Bustee land, No 13, Kerr's Lane.

Mofussil.

1. Two two-storied (family dwelling house) houses at Taligunge with pucca and kutcha godowns, shops, and tenanted land attached thereto.
2. One-storied house with garden, tank, and tenanted lands at Chandpore
3. Garden lands at Raipore and Khanpore on the side of the Gurihat Road
4. One-storied house at No 4, Taligunge Bridge Road.
5. Tenanted land and tank No. 10, Taligunge Circular Road

J C. MACGREGOR, Receiver of the High Court.
High Court Receiver's Office, 6th January 1891.

(859—4)

Notice

IS hereby given that the zemindari dâk tax in the district of Purneah for the year 1891-92 has been sanctioned by the Commissioner of Circuit, Bhagulpore Division, at the rate of twelve annas and two pies per cent

The amount due for the first half-year is to be paid in to the district treasury on the 15th April 1891, and that for the second half-year on the 1st September 1891.

E M REILY, Deputy Magistrate in charge.
Purneah Magistracy, the January 1891.

Road Cess.

DISTRICT JESSORE.

IT is hereby notified for general information that, under section 46 of Act III of 1885, the District Board of Jessore have determined that the road cess for the year 1891-92 in the district shall be levied at the maximum rate viz., at the rate, of one half of an anna on each rupee of the annual value of lands.

UMESH CH. GHOSH, Vice-Chairman, for Chairman.

Road Cess Notification.

IT is hereby notified for general information that under section 46 of Act III (B C) of 1885 the District Board of Khoolna have determined that the road cess for the year 1891-92 in the district shall be levied at the maximum rate, viz., at the rate of one-half anna on each rupee of the annual value of land

K. D. GHOSE, For Chairman

The Alipore Coal Company, Limited, in Liquidation.

NOTICE is hereby given, in pursuance of section 186 of the Indian Companies Act, 1882, that a general meeting of the members of the abovenamed Company will be held at No. 39, Strand Road, Calcutta, on Monday, the 9th day of February 1891, at 12 o'clock noon, for the purpose of having an account laid before them showing the manner in which the winding up has been conducted and the property of the Company disposed of, and of hearing any explanation that may be given by the Liquidator.

Dated this 3rd day of January 1891, 39, Strand, Calcutta.

JAMES MILNE, Liquidator.

(926—1).

WANTED a Head Clerk and Accountant for the Darjeeling District Road Committee on a monthly salary of Rs. 70. None need apply who has not passed the Public Works Department Accountantship Examination.

Applications are to be received by the Vice-Chairman, District Road Cess Committee, Darjeeling, up to the 30th instant.

A McGAVIN,
(902—2) For Chairman and Dy. Commr.

Wanted

AN Accountant for Tikari Ward's Estate, Gya. Salary Rs. 100 rising to Rs. 120. Preference will be given to applicants possessing experience in Ward's as well as in Civil Accounts.

Applications, with copies of testimonials, should be submitted before the 15th February next.

ASHUTOSH MUKERJEE, Assist. Manager, for Manager.
Manager's Office, Tikari Ward's Estate, Gya, the 21st January 1891. (930—3)

Wanted

A SUB-OVERSEER for four months, with prospects of being made permanent if found energetic and competent. Pay Rs. 30 and allowance Rs 15 per month. Apply before the 10th February 1891, with copies of testimonials, to the District Engineer, Hooghly.

JOGENDRA NATH MALLIK, Acct., for District Engr.
(933—2)

Notice

IS hereby given that an Inspector on Rs. 75 per month will be appointed at Motihari for about three months and a half to supervise the abstraction and tabulation of census schedules. The appointment will be made with effect from the beginning of March next

Applications for the post will be received by the undersigned up to the 5th February 1891 No person need apply who has not had some experience of office work.

Copies of testimonials should be submitted with the applications.

SHEO NANDAN LAL ROY, For Magistrate

In the matter of W. Newman & Co, "Ld."

NOTICE is hereby given that the creditors of the abovenamed Company are required, on or before the 31st day of March 1891, to send their names and addresses, and the particulars of their debts or claims, and the names and addresses of their Solicitors or Attorneys, if any, to James Woodfall Browne of No 4, Dalhousie Square, Calcutta, the Liquidator of the said Company, and, if so required by notice in writing from the said Liquidator, are by their Solicitors or Attorneys to come in and prove their said debts or claims at such time and place as shall be specified in such notice, or in default thereof they will be excluded from the benefit of any distribution made before such debts are proved.

Dated this 23rd day of January 1891.

DIGNAM, ROBINSON AND SPARKES,
Solicitors to the abovenamed Liquidator.
4, Strand, Calcutta. (934—1)

In the Court of the Subordinate Judge of Monghyr.

MONEY EXECUTION CASE No. 393 OF 1890.

Beni Singh and others, decree-holders, *versus* Deonath Sahai, judgment-debtor.

TO be sold by public auction on the 23rd day of February 1891 at 12 o'clock noon by the Nazir of the Subordinate Judge's Court in the Court premises the undermentioned properties of the judgment-debtor for the realization of Rs 7,331-11-6—

I.—Eight annas 14 dams out of 16 annas share of mouzah Setna Salanuja, asli and dakhli, pergunnah Bisthazari, with kamat lands, bearing towji No. 336, and the sudder jumma Rs 61,809-11, situated within the police-station Sikandra and sub-division Jamooi.

GRISH CHUNDER CHATTERJEE, Sub-Judge, Monghyr.
Dated Monghyr, the 19th January 1891. (923—1)

In the Court of the Subordinate Judge of Monghyr.

MONEY EXECUTION CASE No. 320 OF 1890

Jansookh Ram, decree-holder, *versus* Birj Lall Singh, judgment-debtor

TO be sold by public auction on the 26th day of January 1891 at 12 o'clock noon by the Nazir of the Subordinate Judge's Court in the Court premises the undermentioned properties of the judgment-debtor for the realization of Rs. 1,363-0-6—

1.—Sixteen dams 2 kouri and 2 krant out of 16 annas, mouzah Agar, tappa Saranuja, pergunnah Phurkia, bearing towji No. 1360 and sudder jumma Rs 1,369 5.

GRISH CHUNDER CHATTERJEE Sub-Judge, Monghyr.
Dated Monghyr, the 19th January 1891. (924—1)

Notice.

THE above is the Registered Trade Mark of La Societe Commerciale et Industrielle de Naphte, Caspienne et de la Mer Noire of 13, Rue Lafayette, Paris, in the Republic of France, and Batoum in the Empire of Russia, Petroleum Merchants, and is the exclusive property of that Company, and is used in respect of petroleum. The public are hereby cautioned against any improper use of the said Trade Mark, and any one using the same or any imitation thereof will be prosecuted. Dated this 13th January 1891.

HARRISS & SIMMONS, Attorneys
for the Societe Commerciale et Industrielle
de Naphte, Caspienne et de la Mer Noire.
(885—3)

Notice.

IT is hereby notified that, under section 46 of the Local Self-Government Act III (B.C.) of 1885, the District Board, Sarun, have, by a resolution passed at a meeting held on the 17th January 1891, determined to levy road cess for the year 1891-92 at the maximum rate, i.e., two pie per rupee on the annual value of land.

J. A. BOURDILLON,
Chairman of the District Board, Sarun.
Dated Chupra, the 20th January 1891.

Notice

IS hereby given for general information that a building with its compound, measuring 1¾ bighas of land, situated in mouzah Kuardah, pergunnah Behea, Shahabad district, at present in the occupation of the East Indian Railway Company, but no longer required for their use, the boundaries of which are given below, will be sold by public auction on the 26th March 1891 to the highest bidder.

Twenty-five per cent. of the highest bid will have to be paid on the fall of the hammer.

The sale will be held in the Court of the Collector of Shahabad on the aforesaid date at 1 P.M.—

North	... ...	Railway line.
South	... ...	Public road.
East	... ...	Fallow land used as threshing floor by cultivators. It belongs to Baboo Baijnath Sahai, the landlord of the village Kuardah.
West	... ...	Fields of Sankar Rai and Mandil Rai.

J. H. BERNARD, Covtd. Depy. Collr. in charge.

In the Court of the District Judge of Sarun, Chupra.

EXECUTION CASE No 23 of 1889.

Babu Gowrishanker Singh, through the Collector of Ghazipore, plaintiff, decree-holder, *versus* Babu Surjoo Pershad Narain Sahee of Gabhirar, pergunnah Narhan, district Sarun, judgment-debtor.

NOTICE is hereby given that the right, interest, and title to the judgment-debtor in the undermentioned properties will be sold by public auction by the Nazir of the Court on the 2nd February 1891 at 12 o'clock P.M. for the realization of Rs. 21,360-5-1—

1. Right, interest, and title to the judgment-debtor out of 1 anna 8 pie share of mouzah Fazoolhee, pergunnah Ander, bearing No. 92 present towji, within the jurisdiction of thana and sub-registry office Darowli; sudder jumma Rs. 91-11-9; estimated price Rs. 500.

2. Right, interest, and title to the judgment-debtor out of 8 annas share of mouzah Sacheepore, pergunnah Ander, towji No 240 present, within the jurisdiction of thana and sub-registry office Darowli; price Rs 1,500; sudder jumma Rs. 68-12-9½.

3 Right, interest, and title to the judgment-debtor out of 5 annas 4 pie share of mouzah Khodayechak, pergunnah Ander, towji No. 146 present, thana and registry office Darowli; estimated price Rs. 100; sudder jumma Rs. 12-12-10.

4. Right, interest and, title to the judgment-debtor out of 4 annas share of mouzah Paragi, and 2 annas 13 gundas of mouzah Foolwaria, and 8 annas of mouzah Dewria, pergunnah Ander, appertaining to mehal Thayan, estimated price Rs. 500, of thana and sub-registry office Darowli; sudder jumma Rs. 151-11-8¾.

5. Right, interest, and title to the judgment-debtor out of 8 annas share of mouzah Gabhirar, pergunnah Narhan, No. 3672 present towji, within the jurisdiction of thana and sub-registry office Darowli and chowki Raghoonathpore; estimated price Rs. 2,000; sudder jumma Rs. 90-10-8.

6. Right, interest, and title to the judgment-debtor out of 8 annas share of mouzah Edilpore, appertaining to mehal Narhan, pergunnah Narhan, towji No. 4620 present, within the jurisdiction of thana and sub-registry office Darowli; sudder jumma Rs. 750-6-2; estimated price Rs. 2,000.

(921—1) H. W. GORDON, District Judge

Notification.

TO be peremptorily sold by the Registrar of the Calcutta High Court, Original Jurisdiction, in his sale-room in the court-house on Saturday, the 28th February next, at the hour of 12 o'clock at noon, pursuant to a decree of the said Court made in suit No 2 of 1890 [S. S Gladstone and others *versus* Baba Mahomed Hossain Saheb], and dated 8th August 1890, the following saphires:—

Lot No.	Weight in ruttics.	Lot No.	Weight in ruttics.
1	551	13	725
2	230	14	234
3	213	15	261
4	95	16	134
5	403	17	275
6	395	18	199
7	125	19	399
8	82	20	254
9	810	21	240
10	105	22	308
11	550	23	472
12	422	24	347

For conditions of sale and other information apply to Messrs. Morgan and Company, No. 1, Hastings Street, where the jewels may be inspected.

R. BELCHAMBERS, Registrar.

Morgan and Co., Plaintiff's Attorneys.

Calcutta High Court, Original Jurisdiction, the 23rd day of January 1891. (935—1)

Uncovenanted Service Family Pension Fund.

NOTICE.

THE Fifty-third Annual General Meeting of Subscribers of the above Institution will be held in the Town Hall on Saturday, the 31st January 1891, at 3 P M, to receive the Report of the Directors and to consider such matters as may then be submitted.

By order of the Directors,
W. H RYLAND, Secretary.

Calcutta, the 30th December 1890. (836—3)

In the matter of the Bengal Uncovenanted Service Medical Hall Association, Limited, in Liquidation.

NOTICE.

A GENERAL Meeting of the Shareholders of this Association will be held at No 11, Wellesley Street, on the 21st February 1891, at 4 P M., for receiving the Liquidator's accounts, and considering such matters in connection therewith as may be placed before it by him, in view to the final winding up of the Association.

J F. PEREIRA Liquidator.

13, Balliaghatta Road, the 19th January 1891. (937—1)

BURNT.—Warrant No. 241861, dated 10th November 1890, for Rs. 40, less income-tax Re. 1-0-8, favouring Bhoobun Chunder Laha, issued in satisfaction of 51¼ years' interest on Notes Nos. 201778 and 213111 of 4 per cent. loan of 1865 at Rs. 1,000 for Rs. 2,000. Also Warrant No. 241774, dated 7th November 1890, for Rs. 20, less income tax Re. 0-8-1, favouring Bhoobun Chunder Laha and Noffer Chandra Laha, issued in satisfaction of 51¼ years' interest on Note No. 118028 of 4 per cent. loan of 1865 for Rs 1,000. Payment of the Warrants are stopped at the Bank of Bengal, and application is about to be made for the issue of duplicates in favour of the proprietors.

BHOOBUN CHUNDER LAHA; NOFFER CHANDRA LAHA. (936—3)

NOTICE is hereby given that the partnership lately subsisting between us, the undersigned, Henry Hunter Murdoch and Thomas Fingland Hamilton, carrying on business at Calcutta in the East Indies as Commission Agents and Merchants under the style or firm of "Ewing and Company," expired on 31st December 1890 by effluxion of time, and that the said business will in future be carried on by the said Thomas Fingland Hamilton in partnership with Andrew Coventry Young, by whom all debts owing by and due to the said late firm will be paid and received.

Dated this 1st day of January 1891.

H. H. MURDOCH.
(927—3) T. F. HAMILTON.

INSOLVENT NOTICES.

In the Court for the Relief of Insolvent Debtors at Calcutta.

In the matter of CHARLES SWABIES, an insolvent.

On Thursday, the 15th day of January instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 7th day of March next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (903—2)

In the matter of JOHN HENRY GRACIES, an insolvent.

On Tuesday, the 13th day of January instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 7th day of March next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (904—2)

In the matter of CLAUDE ANDREWS, an insolvent.

On Friday, the 16th day of January instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 7th day of March next, and that the said insolvent do then attend to be examined before the said Court.

J. W. Sowton, Attorney. (905—2)

In the matter of KOONJO BEHARY SEAL, an insolvent.

On Friday, the 16th day of January instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 7th day of March next, and that the said insolvent do then attend to be examined before the said Court.

Gregory and Jones, Attorneys. (906—2)

Chief Clerk's Office, the 20th day of January 1891.

In the matter of PEER NORAL HODA AFUNDIE, an insolvent.

On Wednesday, the 21st day of January instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 7th day of March next, and that the said insolvent do then attend to be examined before the said Court.

PRANNAUTH PAUL, Attorney. (939—2)

In the matter of CHARLES PAUL, an insolvent.

On Saturday, the 10th day of January instant, by an order of this Court, the said insolvent was adjudged entitled to his personal discharge under the Act XI Vic., Chap. XXI. as to all persons named in his schedule as creditors or claiming to be creditors respectively.

Insolvent in person. (940—1)

In the matter of NUNDORI VENKATAPPIAH, an insolvent.

Notice that an application for an *ad interim* protection order has been this day made by the said insolvent, and that such application will be heard and disposed of by the Acting Commissioner of the Insolvent Court on Monday, the 2nd day of February next, at the hour of half past 10 o'clock in the forenoon.

☞ Any creditor of the said insolvent desirous of opposing such application must appear before the said Court at the time and place aforesaid.

S. J. Leslie and Son, Attorneys. (941—1)

In the matter of PEER NORAL HODA AFUNDIE, an insolvent.

Notice that an application for an *ad interim* protection order has been this day made by the said insolvent, and that such application will be heard and disposed of by the Acting Commissioner of the Insolvent Court on Monday, the 2nd day of February next, at the hour of half past 10 o'clock in the forenoon.

☞ Any creditor of the said insolvent desirous of opposing such application must appear before the said Court at the time and place aforesaid.

Prannath Paul, Attorney. (942—1)

In the matter of PEER NORAL HODA AFUNDIE, of No 23, Jaun Bazar Street, in the town of Calcutta, practising as a Turkish Doctor, an insolvent.

Notice that the petition of the said insolvent seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Wednesday, the 21st day of January instant, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee

PRANNAUTH PAUL, Attorney. (943—1)

In the matter of KOYLAS CHUNDER SREEMANY and RAM LALL SREEMANY, lately carrying on business as jute bailors and arutdars of country produce at No. 5, Nathorbagan at Hatkholla, rice and ghee merchants at No. 217, Upper Circular Road, Shambazar, linseed merchants at No. 116, Grey Street, and as ghee merchants at No. 39, Moyrahatta Street Burrabazar, all in the Town of Calcutta, under the style and firms of late Bhola Nath Sreemany and Koylas Sreemany, and Koylas Sreemany and Co., and Koylas Sreemany and Ram Lall Sreemany, respectively, and residing at No. 9, Gopal Biswas' Lane in Calcutta aforesaid, insolvents.

Notice that the petition of the said insolvents seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Thursday, the 22nd day of January instant, and by an order of the same date the estate and effects of the said insolvents were vested in the Official Assignee.

Preonauth Bose, Attorney. (944—1)

In the matter of NUNDORI VENKATAPPIAH, lately carrying on trade and business as a trader and commission agent at No. 41, Dar nahata Street in Pathuriaghata in Calcutta, but now a prisoner on the Civil Side of the Presidency Jail in Calcutta, an insolvent.

Notice that the petition of the said insolvent seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Wednesday, the 21st day of January instant, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

S. J. Leslie and son, Attorneys. (945—1)

Chief Clerk's Office, the 27th day of January 1891.

POSTAL NOTICES.

Mails for	Date of closing at Calcutta.	Route by which despatched.
	1891.	
Egypt, Europe, America, Cape Colonies through United Kingdom.	28th Jan. ...	Per P. & O. steamer from Bombay.
Ditto ditto ...	4th Feb. ..	Ditto.
Ditto (book-post and pattern packets)	3rd ,, ...	Ditto.
Mauritius, Mahé (Seychelles), Mayotte, Nossi Be and Réunion	4th ,, ...	Ditto.
Zanzibar, Mozambique, Delagoa Bay, Natal and Cape Colonies.	28th Jan. ...	Ditto.
Ceylon, Straits Settlements, Netherlands India, Labuan, Bankok (Siam), Philippine Islands, China and Japan.	9th Feb. ...	Ditto.
Australia, New Zealand, and Tasmania.	9th ,, .	Ditto.
Colombo	28th Jan. ...	Per P. & O. steamer *Ravenna*
Straits, China and Japan ...	6th Feb. ...	Per str *Kutsang.*
Rangoon and Moulmein ...	3rd ,, ...	Ditto *Newsa.*
Ditto ditto ..	30th Jan.	Ditto *Pultana.*
Akyab, Kyaukpyu, Sandoway and Rangoon.	28th ,, ...	Ditto *Commilla.*
Port Blair ...	29th ,,	Ditto *Maharun.*
Colombo and Mauritius	30th ,, ..	Ditto *Fazilka.*

N. B.—The letter-box for inland articles (including articles for Burma and Port Blair and for Ceylon by land route) will be cleared for the last time for articles without the late-fee at 7 P.M. precisely, after which hour inland letters and papers fully prepaid and bearing an extra postage stamp of half-anna will be received up to 7-30 P.M.

On the day of despatch of the Mail for Europe, the letter-box for foreign articles will be cleared for the last time for articles without the late-fee at 8-30 P.M., and late letters and papers will be received up to 9 P.M. On other days the letter-box for foreign articles will be cleared for the last time for articles without the late fee at 7 P.M., and foreign letters and papers fully prepaid, bearing an extra stamp of four annas, will be received up to 7-30 P.M. for despatch by any Foreign Mails despatched the same night.

E. HUTTON, Presidency Postmaster.

General Post Office, the 27th January 1891.

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Presidency Postmaster, Calcutta.

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H. M. KISCH,
Offg. Director-General of the Post Office of India.

CALCUTTA,
The 17th January 1891.

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One troop of the 5 h Regiment of Punjab Cavalry.
No 4 (Hazara) Mountain Battery.
Half of No 5 Company, Bengal Sappers and Miners.
Head-quarters and wing of the 28rd (Punjab) Regiment of Bengal Infantry (Pioneers).
The 29th (Punjab) Regiment of Bengal Infantry.
The 1st Regiment of Punjab Infantry.
The 4th Regiment of Punjab Infantry.

No. 2 Column.

One troop of the 5th Regiment of Punjab Cavalry.
Three guns of No. 3 (Peshawar) Mountain Battery.
Half of No. 5 Company, Bengal Sappers and Miners.
The 22nd (Punjab) Regiment of Bengal Infantry.
Wing of the 23rd (Punjab) Regiment of Bengal Infantry (Pioneers).
The 5th Regiment of Punjab Infantry.

No. 3 Column.

One squadron of the 5th Regiment of Punjab Cavalry.
Three guns of No. 3 (Peshawar) Mountain Battery.
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The Calcutta Gazette.

PUBLISHED BY AUTHORITY.

WEDNESDAY, JANUARY 28, 1891.

Separate paging is given to this Part in order that it may be filed as a separate compilation.

PART VI.

Bills introduced into the Council of the Governor General for making Laws and Regulations, or published under Rule 22.

GOVERNMENT OF INDIA.

LEGISLATIVE DEPARTMENT.

The following Bill was introduced into the Council of the Governor-General of India for the purpose of making Laws and Regulations on the 23rd January, 1891 :—

No. 5 OF 1891.

A Bill to amend the Inland Steam-vessels Act, 1884.

WHEREAS it is expedient to amend the Inland Steam-vessels Act, 1884; It is hereby enacted as follows:— VI of 1884.

Substitution of new Chapter for Chapter III, Act VI, 1884.

1. For Chapter III of the said Act the following shall be substituted, namely :—

"CHAPTER III.

"MASTERS AND ENGINEERS OF INLAND STEAM-VESSELS.

Appointment of examiners.

"22. The Local Government may, from time to time, appoint persons for the purpose of examining the qualifications of persons desirous of obtaining certificates of competency as masters or as engineers or engine-drivers of inland steam-vessels.

Grant of masters' certificates of competency.

"23. (*1*) The Local Government shall grant to every person who is reported by the examiners to possess the necessary qualifications a certificate of competency to the effect that he is competent to act as a first-class, second-class or third-class master, as the case may be, of an inland steam-vessel.

"(*2*) Every certificate granted under this section shall be in the prescribed form.

Grant of engineers' and engine-drivers' certificates of competency.

"24. (*1*) The Local Government shall grant to every person who is reported by the examiners to possess the necessary qualifications a certificate of competency to the effect that he is competent to act as an engineer or first-class or second-class engine-driver, as the case may be, of an inland steam-vessel.

"(*2*) Every certificate granted under this section shall be in the prescribed form.

Power for Local Government to require re-examination or further inquiry.

"25. Before granting a certificate under either of the two last foregoing sections, the Local Government may, if it has reason to believe that the report of the examiners regarding any applicant has been unduly made, require a re-examination of the applicant or a further inquiry into his testimonials and character.

Grant of certificates of service.

"25A. (*1*) The Local Government may in its discretion grant without examination to any person who has served as a master, or as an engineer or engine-driver, of an inland steam-vessel before the first day of April, 1890, a certificate of service to the effect that he may act as a first-class, second-class or third-class master, or as an engineer or first or second class engine-driver, as the case may be, of an inland steam-vessel.

"(*2*) A certificate of service so granted shall have the same effect as a certificate of competency granted under this Act after examination.

Certificates to be made in duplicate.

"26. Every certificate of competency or service granted under this Act shall be made in duplicate, and one copy shall be delivered to the person entitled to the certificate, and the other shall be kept and recorded in the prescribed manner.

"27. Whenever a master or an engineer or an engine-driver proves, to the satisfaction of the Local Government which granted his certificate, that he has, without fault on his part, lost or been deprived of it, a copy of the certificate to which, by the record kept as provided by law, he appears to be entitled shall be granted to him, and shall have all the effect of the original.

Copy of certificate to be granted in certain cases.

"28. (1) An inland steam-vessel having engines of eighty nominal horse-power or upwards shall not proceed on any voyage unless she has—

Nature of certificates necessary in case of different steam-vessels.

(a) as her master a person possessing a first-class master's certificate granted under this Act or a master's certificate granted under Act I of 1859 (*for the amendment of the law relating to Merchant Seamen*) or the Merchant Shipping Acts, 1854 to 1889, or to which the provisions of any such Act have been made applicable under the Merchant Shipping (Colonial) Act, 1869, and

17 & 18 Vict., c. 104, &c.

32 & 33 Vict., c. 11.

(b) as her engineer a person possessing an engineer's certificate granted under this Act or the Indian Steam-ships Act, 1884, or the Merchant Shipping Acts, 1854 to 1889, or to which the provisions of any such Act have been made applicable under the Merchant Shipping (Colonial) Act, 1869.

VII of 1884.

"(2) An inland steam-vessel having engines of thirty nominal horse-power or upwards but of less than eighty nominal horse-power shall not proceed on any voyage unless she has—

(a) as her master a person possessing a second-class master's certificate granted under this Act or a certificate of the higher grade of the nature referred to in clause (a) of sub-section (1), and

(b) as her engineer a person possessing a first-class engine-driver's certificate granted under this Act or an engine-driver's certificate granted under the Indian Steam-ships Act, 1884, or a certificate of the higher grade of the nature referred to in clause (b) of sub-section (1) or sub-section (2):

Provided that a steam-vessel shall be deemed to have complied with this sub-section if she has as her master and engineer a person possessing both a second-class master's certificate and a first class engine-driver's certificate granted under this Act.

"(3) An inland steam-vessel having engines of less than thirty nominal horse-power shall not proceed on any voyage unless she has—

(a) as her master a person possessing a third-class master's certificate granted under this Act or a certificate of the higher grade of the nature referred to in clause (a) of sub-section (1) or sub-section (2), and

(b) as her engineer a person possessing a second-class engine-driver's certificate granted under this Act or an engine-driver's certificate granted under the Indian Steam-ships Act, 1884, or a certificate of the higher grade of the nature referred to in clause (b) of sub-section (1) or sub-section (2):

Provided that a steam-vessel shall be deemed to have complied with this sub-section if she has as her master and engineer a person possessing both a third-class master's certificate and a second-class engine-driver's certificate granted under this Act.

"(4) Notwithstanding anything in sub-section (1), sub-section (2) or sub-section (3), the Local Government may, by general or special order, direct that a person possessing a master's certificate granted under Act I of 1859 (*for the amendment of the law relating to Merchant Seamen*) or the Merchant Shipping Acts, 1854 to 1889, or to which the provisions of any such Act have been made applicable under the Merchant Shipping (Colonial) Act, 1869, or possessing an engineer's certificate granted under the Indian Steam-ships Act, 1884, or the Merchant Shipping Acts, 1854 to 1889, or to which the provisions of any such Act have been made applicable under the Merchant Shipping (Colonial) Act, 1869, shall not act as master or engineer, as the case may be, of an inland steam-vessel unless he also possesses, in the case of a master, such a master's certificate granted under this Act as qualifies him under this section to act as master of the vessel, or, in the case of an engineer, such an engineer's or engine-driver's certificate granted under this Act as qualifies him under this section to act as engineer of the vessel:

17 & 18 Vic c. 104, &c.

32 & 33 Vic c. 11.

VII of 1884

"Provided that, for the purposes of this sub-section, the Local Government may, in its discretion, grant without examination a master's, engineer's or engine-driver's certificate of competency under this Act, and that a certificate of competency so granted without examination shall have the same effect as a certificate of competency granted under this Act after examination.

Power for Local Government to make rules as to grant of certificates of competency and certificates of service.

"29. (1) The Local Government may make rules to regulate the granting of certificates of competency under this Act, and may by such rules—

(a) provide for the conduct of the examination of persons desirous of obtaining certificates of competency as masters, engineers or engine-drivers under this Act;

(b) prescribe the qualifications to be respectively required of persons desirous of obtaining first-class masters' certificates, second-class masters' certificates, third-class masters' certificates, engineers' certificates, first-class engine-drivers' certificates and second-class engine-drivers' certificates, respectively;

(c) fix the fees to be paid by all applicants for examination; and

(d) prescribe the form in which certificates are to be framed, and the manner in which the copy of the certificate which is kept by the Local Government is to be recorded.

"(2) The Local Government may also make rules with respect to the grant of certificates of service under this Act, and may by such rules—

(a) fix the fees to be paid for such certificates, and

(*b*) prescribe the form in which such certificates are to be framed and the manner in which the copy of the certificate which is kept by the Local Government is to be recorded."

Substitution of new clause for clause (*c*), section 43, Act VI, 1884

2. For clause (*c*) of section 43 of the said Act the following shall be substituted, namely:—

"(*c*) if, in the case of a second-class or third-class master or an engine-driver, the master or engine-driver is, or has become, in the opinion of the Local Government, unfit to act as a second-class or third-class master or an engine-driver, as the case may be."

Repeal of sections 9, 10 and 11, Act III, 1850.

3. Sections 9, 10 and 11 of Act III of 1890 (*an Act to amend Acts VI and VII of 1884*) are hereby repealed.

STATEMENT OF OBJECTS AND REASONS.

THE objects of this Bill are two—

(*1*) to authorise a third class of masters and a second class of engine-drivers, and

(*2*) to enable Local Governments to assure themselves that holders of Board of Trade, Colonial and local certificates for sea-going ships are qualified to act as masters or engineers, as the case may be, of inland steam-vessels.

As regards the first object, it is obviously in the interest of the owners of inland steam-vessels that there should be a third class of masters and a second class of engine-drivers for the working of small steam-vessels. For the navigation of such vessels persons with qualifications inferior to those which must be required from masters and engineers of steam-vessels having engines up to seventy-nine horse-power may, it is considered, be permitted to act as masters and engineers.

As regards the second object of the Bill, experience has shown that a competent navigator of a sea-going ship is not necessarily a competent navigator of an inland steam-vessel in waters where some local and special knowledge may be absolutely essential for the safe conduct of the vessel.

The 21st January, 1891.

D. BARBOUR.

S HARVEY JAMES,
Secretary to the Government of India.

APPENDIX TO

The Calcutta Gazette.

WEDNESDAY, JANUARY 28, 1891.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTIFICATION No. 17Mne.

The 23rd January 1891.—In exercise of the powers conferred upon him by section 22 of Act VI of 1884 (the Inland Steam-vessels Act), the Lieutenant-Governor is pleased to appoint the gentlemen named below for the purpose of examining the qualifications of persons desirous of obtaining certificates of competency as second class masters of inland steam-vessels at the examination which will be held this day.

The Port Officer, Calcutta	...	*President.*
A. Hough, Esq., Branch Pilot	}	*Members.*
Captain J. Bews, Commanding S. S. *Oudh* ...		

J. M. McNeile, *Col.*, R.E.,
Secretary to the Government of Bengal.

NOTIFICATION No. 22Mne.

The 27th January 1891.—The following communication, No. 259, dated the 20th January 1891, from the Government of Bombay, and its enclosures, regarding the enforcement of the B Quarantine Rules at Aden, Perim and the Somali Coast against arrivals from Point-de-Galle, is published for general information.

J. M. McNeile, *Col.*, R.E.,
Secretary to the Government of Bengal.

No. 259, dated Bombay Castle, the 20th January 1891.

From—J. DeC. Atkins, Esq., Acting Under-Secretary to the Government of Bombay, General Department,

To—The Secretary to the Government of Bengal, Marine Department.

In continuation of my telegram of the 7th instant, I am directed to forward herewith, for the information of the Government of Bengal, copy of a Resolution of this Government, No. 257, dated 20th idem, and of the notification issued thereunder, regarding the enforcement of the B Quarantine Rules at Aden, Perim, and the Somali Coast against arrivals form Point-de-Galle.

Quarantine: Imposition of — at Aden, Perim, and the Somali Coast on arrivals from Point-de-Galle.

No. 257.

General Department.

Bombay Castle, 20th January 1891.

Telegram from the Government of India, Home Department, dated 19th January 1891:—

"Number 26, Sanitary. Your telegram 8th. Governor-General in Council sanctions issue of rules similar to those issued by Bombay Government on 20th September 1890 under Section 1, Act I of 1870, against arrivals from Point-de-Galle at the Port of Aden. Please wire date of issue of rules as their republication in *Gazette of India* under section 2 of Act is necessary. Orders on general question of quarantine at Aden will shortly be issued.

RESOLUTION.—A notification should be published in a *Bombay Gazette Extraordinary* bringing the B Quarantine Rules into operation at Aden, Perim, and the Somali Coast against arrivals from Point-de-Galle.

2. Copies of the notification should be forwarded to the Political Resident, Aden, and the other officers and departments concerned, for information, in continuation of Government Resolution No. 67, dated 7th instant. Copies should also be forwarded to the Governments of India, Bengal, Madras and Ceylon, and the Chief Commissioner of Burma.

J. DEC. ATKINS,
Acting Under-Secy. to Government.

NOTIFICATION.

GENERAL DEPARTMENT.

Bombay Castle, 28th January 1891.

No. 257.—In exercise of the power conferred by Act I of 1870, the following rules for quarantine against cholera have been made by the Government of Bombay, with the previous sanction of the Governor-General in Council: they have effect from the 20th instant in the ports of Aden, Perim, and the Somali coast as a temporary measure:—

I.—The commander of every vessel, including buggalows or other native craft, arriving from Point de Galle shall, before entering the harbour, indicate by signal the port from which such vessel has come.

II.—Such commander shall not, except as hereinafter provided, allow any communication, either with the pilot boat, except orally, or with the shore, or with any other vessel or boat in the harbour.

III.—Immediately on arrival the commander shall cause the letter R of the Commercial Signal Code to be hoisted, and shall keep the said flag flying during his stay in port or until authorised by the Health Officer to haul it down. If communication with the shore is not desired, the vessel shall anchor at such place as may be pointed out by the Port authorities, having regard to the season of the year. If communication with the shore is desired, the Health Officer shall go alongside the vessel, and, after all necessary enquiries, shall direct the commander to take the vessel to the quarantine anchorage duly appointed and notified in that behalf by the Resident, there to remain for a period of seven days from the date of arrival, or for the shorter period prescribed in rule IV, and undergo disinfection, which should apply as well to crew, passengers, effects, and suspectible goods.

IV.—If the Health Officer of the Port has sufficient evidence that no cases of a suspicious nature have taken place on board during the voyage, and if the vessel is besides in good hygienic condition, the duration of the quarantine will be diminished according to the following scale:—

After	eight days of voyage	...	...	Six days of quarantine.	
Do.	nine	ditto	...	...	Five	ditto.
Do.	ten	ditto	...	...	Four	ditto.
Do.	eleven	ditto	...	...	Three	ditto.
Do.	twelve	ditto	...	...	Two	ditto.
Do.	thirteen	ditto	and upwards	...	Twenty-four hours of quarantine.	

V.—If during the period a vessel is at the quarantine anchorage aforesaid, any case or cases of cholera should occur on board, the said vessel shall remain in quarantine for a period of seven days from the date of the last case occurring, and be subject to all the prohibitions provided for in rule III.

VI.—When any vessel has been placed in quarantine as aforesaid, the Health Officer may direct the removal of so many of the passengers and crew as may not be suffering from illness, and whose services may not be required on board the vessel, to such particular spots as may from time to time be selected by the Resident as places of quarantine, there to remain for a period of seven days. If a case of cholera occurs among such passengers and crew during any such period, they shall remain in a place of quarantine for a period of fifteen days from the date of the occurrence of the last case of such illness.

VII.—Any mails or cargo which may be brought by any vessel so arriving shall be landed under such precautions as the Health Officer may deem necessary to prevent the spread of the disease.

VIII.—It will be the duty of the Port Officer to facilitate the conveyance to all vessels in quarantine of such supplies of provisions, stores, and other articles as may be required by those on board. Such supplies will be placed on the boats of the vessels in quarantine, to be subsequently removed by members of their crews.

IX.—All vessels arriving at Aden, Perim, and the Somali coast, which may have communicated with vessels coming from Point de Galle, shall be subjected to the same quarantine as vessels arriving at Aden, Perim, and the Somali coast from Point de Galle.

X.—All vessels which have undergone quarantine in the manner above prescribed should have the fact clearly stated on their bills of health.

By order of His Excellency the Right Honourable the Governor in Council,

G. W. VIDAL,
Acting Chief Secretary to Government.

[First Publication.]

NOTIFICATION No. 9Mne.

The 20th January 1891.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.
NOTICE TO MARINERS—(No. 8).
BAY OF BENGAL.
BURMA COAST.
Position of two wrecked boats.

CAUTION.—The Port Officer, Rangoon, has given information that the Commander of the S.S. "*Avagues*" reports having passed a Burmese boat, bottom upwards, in latitude 14° 21′ N., longitude 97° 20′ E, and another boat in latitude 15° 48′ N., longitude 96° 30′ E.—Masters of vessels are warned accordingly.

By direction of the Government of Bengal,
EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 19th January* 1891.

NOTIFICATION No. 10Mne.

The 20th January 1891.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.
NOTICE TO MARINERS—(No. 9).
AUSTRALIA
TORRES STRAIT—PRINCE OF WALES CHANNEL.
Depth on Beresford shoals.

WITH reference to Notice to Mariners No. 184, dated the 17th November 1890, issued by this Office, the following information has been received from the British Admiralty (No. 677 of 1890) resulting from a recent examination of the locality by Lieutenant and Commander G. Pirie, Her Majesty's Surveying Vessel, *Paluma*.

A depth of 23 feet at low water spring tides has been found on the Beresford shoals lying with the following bearings:—

East Strait island summit	...	...	S. 75° E.
Hill (234 feet) on Ince point, Wednesday island		...	S. 26° W.
Black beacon on North-west reef...	...	...	S. 71° W.

Position: lat. 10° 27′ 20″ S., long. 142° 20′ 55″ E.
Variation 5° Easterly in 1890.

By direction of the Government of Bengal,
EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 19th January* 1891.

NOTIFICATION No. 11Mne.

The 20th January 1891.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.
NOTICE TO MARINERS—(No. 10).
JAPAN.
YEZO ISLAND—EAST COAST.
Harbour light on Hana saki.

THE British Admiralty has given notice (No. 682 of 1890) that a harbour light is now exhibited from a light-house recently erected on Hana saki, eastern side of entrance to Hana bay:—

Hana saki light is a *fixed white* light, visible through an arc of 229,° or from the bearing of S. 84° W. through north, to S. 47° E. It is elevated 87 feet above the sea, and should be seen in clear weather from a distance of 6 miles.

The light-house, about 12 feet high, is a square wooden structure, painted white.

Approximate position, lat. 43° 16′ 30″ N.; long. 145° 35′ 25″ E.

This light will be exhibited annually from 1st November to 31st March.

(*Variation 5° Westerly in* 1890.)

By direction of the Government of Bengal,
EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 19th January* 1891.

NOTIFICATION No. 12Mne.

The 20th January 1891.—The following Notice to Mariners is published for general information.

J. M. McNeile, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 11).

RED SEA—WESTERN SHORE.

Sawakin group.

Shoal westward of Barr Musa Seghir island, also Bank eastward of Chiltern patch.

The British Admiralty has given notice (No. 694 of 1890) of the existence of a shoal, with 2 fathoms water on it, lying with Barr Musa Seghir island bearing E. by S. ½ S., distant about 6 miles.

Approximate position: lat. 19° 4′ N., long. 38° 5½′ E.

(2) *Bank eastward of Chiltern patch.*

Also of the existence of a bank of uneven soundings, about 2 miles in extent, with the least depth of 11 fathoms on its south-western edge, lying with Chiltern patch bearing west, distant about 5 miles; and 12 fathoms on its north-western edge, distant 1¾ miles North from the above 11 fathoms.

Approximate position of shoalest part (11 fathoms), lat. 19° 4′ N., long. 37° 57′ E.

(*Variation 4° Westerly in* 1890.)

By direction of the Government of Bengal,

Eaton W. Petley,
Port Officer of Calcutta.

Port Office, Calcutta, *the 19th January* 1891.

NOTIFICATION No. 13Mne.

The 20th January 1891.—The following Notice to Mariners is published for general information.

J. M. McNeile, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 12).

SOUTH PACIFIC OCEAN.

Fiji islands.

Reef south-west of Navula passage.

The British Admiralty has given notice (No. 695 of 1890) of the existence of a coral reef, small in extent and circular in shape, with an estimated depth of about 2 fathoms, and on which the sea occasionally breaks, lying in a south-west direction from Navula passage, distant about 2½ miles.

Approximate position: lat. 17° 57½′ S, long. 177° 10½′ E.

By direction of the Government of Bengal,

Eaton W. Petley,
Port Officer of Calcutta.

Port Office, Calcutta, *the 19th January* 1891.

NOTIFICATION No. 14Mne.

The 23rd January 1891.—The following Notice to Mariners is published for general information.

J. M. McNeile, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 13).

BAY OF BENGAL.

Burma Coast.

Floating light-vessel "Colombo" replaced; and the "Pharos" removed.

With reference to Notice to Mariners No. 196, dated 8th December 1890, the Port Officer, Rangoon, has given notice that the floating light-vessel "*Colombo*" has been replaced off the spit below Elephant Point, and the schooner "*Pharos*" removed.

By direction of the Government of Bengal,

Eaton W. Petley,
Port Officer of Calcutta.

Port Office, Calcutta, *the 20th January* 1891.

NOTIFICATION No. 15Mne.

The 23rd January 1891.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 14).

BAY OF BENGAL.

BURMA COAST.

Removal of certain buoys; and discontinuance of red light—Akyab harbour.

CAUTION.—A telegraphic communication has been received from the Port Officer, Akyab, that the Middle Spit and Wharf buoys will be removed, and the red light on stone pier, Akyab harbour, discontinued from the 1st proximo.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *20th January* 1891.

NOTIFICATION No. 16Mne.

The 23rd January 1891.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 15).

BAY OF BENGAL.

BURMA COAST.

Regarding Savage island light.

IN continuation of Notice to Mariners No. 188, dated 1st December 1890, issued by this Office, on alteration in the character of the light on Savage island, port of Akyab, the Port Officer, Rangoon, through the Director of the Indian Marine, has given further notice that the light is a first class dioptric one, fixed and flashing at intervals of 1 minute, and visible in clear weather from 16 to 18 miles; its arc of visibility being 247½° from seaward, between the bearings (true) of S. 45½° W. round eastward to N. 22½° W.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 20th January* 1891.

NOTIFICATION No. 18Mne.

The 27th January 1891.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 16).

AUSTRALIA.

TORRES STRAIT.

Depth of water on Mid and Quetta rocks.

THE Port Master, Brisbane, has given notice (No. 37 of 1890) that Lieutenant Geo. Pirie, R.N., Commanding H. M. surveying vessel "*Paluma*," reports as follows concerning the above rocks, viz.:—

Mid Rock—Has a depth of 7 feet over it at low-water spring tides, instead of 16 feet as hitherto charted.

Quetta Rock—Has a depth of 9 feet at low-water spring tides, instead of 16 feet as hitherto charted.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 26th January* 1891.

NOTIFICATION No. 19Mne.

The 27th January 1891.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 17).

AUSTRALIA—SOUTH

TASMANIA—SOUTH COAST.

Date of exhibition of light—Maatsuyker islet.

WITH reference to the Notice to Mariners No. 148, dated the 6th October 1890, issued by this office, the British Admiralty has given further notice (No. 700 of 1890) that Maatsuyker light will be exhibited on the 1st April 1891.

This light will be a *flashing white* light, giving *two flashes* in quick succession at intervals of *thirty seconds*, and visible in all directions as far as the land will allow. It will be elevated 348 feet above high water, and should be seen in clear weather from a distance of 25 miles.

The illuminating apparatus will be dioptric, or by lenses, of the first order.

The light-house, 42 feet high, and painted white, is situated on the south end of the south-west Maatsuyker islet.

Approximate position: lat 43° 39½′ S., long. 146° 17½′ E.

By direction of the Government of Bengal,
EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 26th January* 1891.

NOTIFICATION No. 20Mne.

The 27th January 1891.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 18).

SOUTH PACIFIC OCEAN.

BISMARCK ARCHIPELAGO.

Reef westward of North island.

THE British Admiralty has given notice (No. 701 of 1890) that Captain Schneider of the German steam-vessel *Isabel* has reported the existence of a reef, with a sandbank on its shoalest part, lying about 28 miles westward of North island Bismarck archipelago:—

This reef (*Ottilien reef*) has an estimated diameter of about 3½ cables, and the sandbank on it, which is probably covered at high water, extends about 30 yards in a north and south direction; it lies with the following bearings:—

North island	...	...	...	E. ⅛ N.
West extreme Mérite island	...	...	...	S. E. by E. ½ E.

Approximate position: lat. 4° 33′ S., long. 148° 36′ E.

(*Variation 5° Easterly in* 1890.)

By direction of the Government of Bengal,
EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 26th January* 1891.

NOTIFICATION No. 21Mne.

The 27th January 1891.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 19).

JAPAN.

SIMONOSEKI STRAIT—NORTH CHANNEL.

Beacon light on Kanabuse (Fisherman rock)—Buoy withdrawn.

THE British Admiralty has given notice (No. 704 of 1890) that on 1st November 1890 a harbour light would be exhibited from a beacon recently erected on Kanabuse (Fisherman rock), north channel, Simonoseki strait:—

Kanabuse light is a *fixed white* light, elevated 27 feet above high water, and should be visible in clear weather from a distance of 3 miles.

The beacon, constructed of concrete and circular in shape, is painted black and white in horizontal bands.

Approximate position : lat 33° 58′ 25″ N., long. 130° 58′ 40″ E.

Also that the buoy, previously marking Kanabuse rock, has been withdrawn.

NOTE.—Kanabuse light is kept burning day and night without the constant attendance of a keeper; should it be accidentally extinguished, there may be some delay in re-lighting it.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 26th January* 1891.

[Second Publication.]

NOTIFICATION No. 6Mne.

The 19th January 1891.—The following Notice to Mariners is published for general information.

J. M. MCNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 5).

AUSTRALIA—SOUTH.

PORT DARWIN—NORTHERN TERRITORY.

Position of two Warping buoys placed near the Railway jetty.

THE Secretary, Marine Board, Port Adelaide, has given notice (No. 12 of 1890) that two Warping buoys have been placed near the Railway jetty, Port Darwin, in the following positions, viz. :—

One buoy in 19 feet water L. W. S. with S. E. corner of jetty bearing N 65° W., distant 85 fathoms; and

One buoy in 48 feet water L. W. S. with S. W. end of jetty bearing N. 36° E, distant 110 fathoms.

The abovementioned buoys are 170 fathoms apart on a N. 70° E. and S. 70° W. line.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta

PORT OFFICE, CALCUTTA, *the 13th January* 1891.

NOTIFICATION No. 7Mne.

The 19th January 1891.—The following Notice to Mariners is published for genera information.

J. M. MCNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 6).

AUSTRALIA—SOUTH.

COFFIN'S BAY—WEST COAST.

Buoys placed at the entrance to Port Douglas.

THE Secretary, Marine Board, Port Adelaide, has given notice (No. 13 of 1890) that two small cheese-shaped buoys (one red and one black) have been placed at the entrance to Port Douglas.

The Red buoy marks the north end of the West Spit, and is in 9 feet water L. W. S., mount Dutton bearing E. by N., distant about two miles.

The Black buoy marks the north end of the East bank, and is in 6 feet water L. W. S. mount Dutton bearing E. N. E., distant about two miles.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 13th January* 1891.

NOTIFICATION No. 8Mne.

The 19th January 1891.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 7).

AUSTRALIA.

NORTH WEST COAST.

Position of a Magnetic Shoal.

IN continuation of Notice to Mariners No. 2, dated the 5th instant, issued by this Office, the Secretary, Marine Board, Port Adelaide, has given notice (No. 14 of 1890) that information with reference to this, or any other areas of magnetic attraction, which have been experienced by ship-masters, addressed to the Secretary, Marine Board, Port Adelaide, will receive due attention.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 13th January* 1891.

[Third Publication]

NOTIFICATION No. 5Mne.

The 12th January 1891.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 4).

BAY OF BENGAL.

BURMA COAST.

"Krishna" light-vessel replaced in position.

WITH reference to Notice to Mariners No. 201 of the 22nd December 1890, issued by this Office, a telegraphic communication has been received from the Port Officer, Rangoon, that the "*Krishna*" light-vessel was replaced in position on the 6th instant, and the temporary light-vessel removed.

By direction of the Government of Bengal,

A. HOUGH,
For Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 12th January* 1891.

[REGISTERED No. 29.]

No. 4 of 1891.

SUPPLEMENT TO
The Calcutta Gazette.

WEDNESDAY, JANUARY 28, 1891.

OFFICIAL PAPERS.

Non-Subscribers to the GAZETTE *may receive the* SUPPLEMENT *separately on payment of Six Rupees per annum if delivered in Calcutta, or Twelve Rupees if sent by Post.*

CONTENTS.

	Page.
RAINFALL, Weather, and State and Prospects of the Crops	193
Prices-current (*retail*) of Food-grains, Firewood and Salt in the Head-quarter Station Bazars of the districts of Bengal on the 15th January 1891	196
Meteorological Report of the Province of Bengal for the week ending Saturday, the 24th of January 1891	201
Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 24th of January 1891...	204
Results of the Barometrical and Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 18th to 24th January 1891	208
RESULTS of the Meteorological Observations taken at the Alipore Observatory from 18th to 24th January 1891...	209
Weekly review of births and deaths in twenty-seven of the principal towns of Bengal for the week ending with Saturday, the 10th January 1891	210
Statement showing heights over mean sea-level and low water in the Rivers Ganges, Bhagiruthee, Jellinghee and Brahmapootra for the month of October 1890	214
Areas leased for Irrigation up to the end of October 1890 ...	215
Circular and Eastern Canals for the week ending 24th January 1891	216
Weekly Return of Traffic Receipts on Indian Railways ...	216

Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different districts of Bengal, as reported to Government, during the week ending the 24th January, 1891.

No.	District and date of return.	Rainfall at Sudder Station in inches.	Character of the weather and state and prospects of the crops.
	BENGAL.		
	Western Districts.		
Burdwan Divn. 1	Burdwan Jan. 24, '91	0·75	Weather—cool. Prospects of *rubbi* crops fair and of sugarcane very good. Potato crop yielding a good harvest. Prices of common rice :— Srs. Burdwan ... ... 18½ Culna ... ... 18 Cutwa ... ... 18 1/16 Ranigunge ... ... 18½ } per rupee.
2	Bankoora ,, 24, '91	0·06	Weather—cold and cloudy. The rainfall of yesterday (23rd) was slight but beneficial to the *rubbi* crops; a smart shower is wanted. Cutting and pressing of sugarcane continue. Common rice selling at 21 seers per rupee both in the Sudder and Bishenpur subdivisions.
3	Birbhum ,, 24, '91	0·83	Weather—cloudy with occasional rain. Rain has been beneficial to *rubbi* crops. *Amun* rice has been gathered in; outturn is 20 annas. Coarse rice selling at from 17 to 23¼ seers per rupee.
4	Midnapur ,, 24, '91	Nil	Weather—warm and dry. *Rubbi* and indigo doing well. Prices of common rice :— Srs. Sudder ... ... 20 Contai ... ... 22 Tamluk ... ... 18 Ghatal ... ... 17 } per rupee.
5	Hooghly ,, 24, '91	Nil	Weather—cloudy and a shower of rain browing. Winter crops sadly want a shower of rain. Prices of common rice :— Srs. Sudder ... ... 15 Serampur ... ... 15 Jehanabad ... ... 16¾ } per rupee.
6	Howrah ,, 24, '91	Nil	Weather—seasonable. *Amun* crop is still being harvested. Harvest good. Common rice selling at 15 seers per rupee.
	Central Districts.		
Presidency Divn. 7	24-Pergns. Jan. 24, '91	Nil	Weather—cold, but the evenings are getting warmer. Mornings foggy and occasionally cloudy. Harvesting of winter rice almost completed. Prospects of *rubbi* crops continue favourable. Prices of food-grains almost stationary.
8	Nuddea ,, 24, '91	Nil	Weather—seasonable. A stormy wind with drizzling rain on the 23rd. Cold-weather crops on the ground doing well, but require more rain.
9	Khoolna ,, 24 '91	Nil	Weather—seasonable. Harvesting of *amun* is about to come to an end. Transplantation of *boro* is still going on. Common new rice selling at 16 seers per rupee.
10	Jessore ,, 24, '91	Nil	Weather—seasonable. Harvesting of *amun* still going on in the Magurah and Bongong subdivisions. Cold-weather crops doing well, but rain wanted for their growth. Prices stationary.
11	Moorshedabad ,, 24 '91	0 59	Weather—seasonable. Prospects of *rubbi* crops favourable.
Rajshahye Divn. 12	Dinagepur ,, 24, '91	0·44	Weather—cool and cloudy. Prospects of crops good. Price of rice at Sudder and Thakurgaon stationary.
13	Rajshahye ,, 24, '91	0·29	Weather—seasonable and cold. Cutting of winter rice is being finished with very fair outturn all round. Standing crops of sugarcane, mustard, tobacco, &c., are doing well.
14	Rungpur ,, 24, '91	0·07	Weather—cold and foggy with occasional clouds. Tobacco and pulses promising. Mustard is being gathered. Harvesting of *amun* over. Prospects generally good. New rice selling at from 14 to 16 seers per rupee.
15	Bogra ,, 24, '91	0 20	Weather—fine and dry till the evening of 23rd. Slight showers began on the morning of 24th. All crops promise well. Ploughing is going on, and will be helped by the rain. Common rice is selling at 18 seers a rupee.
16	Pubna ,, 24, '91	Nil	Weather—cloudy. A few drops of rain fell last night (23rd). Prospects of crops remain almost unchanged. Rain is wanted. Price of rice is stationary.
17	Darjeeling ,, 24, '91	Nil	Weather—fair. Winter rice has been harvested. Tobacco, sugarcane, and potato doing well. Prospects good.
18	Julpigoree ,, 24, '91	0·05	Weather—cold and cloudy at times. Harvesting of *kalmanti* paddy still continues. Winter crops promising. Prices stationary.

No.	District and date of return.	Rainfall at Sudder Station in inches.	Character of the weather and state and prospects of the crops.
BENGAL—*concluded*.			
	Eastern Districts.		
Dacca Div. 19	Dacca Jan. 24, '91	Nil	Weather—cold and fine. *Boro dhan* is being sown. Cutting of sugarcane continues. Mustard and pulses are thriving. Common rice sold at from 14 to 18 seers per rupee.
Dacca Div. 20	Furreedpur „ 24, '91	Nil	Weather—seasonable. State of *rabbi* crops fair. Manufacture of *gur* in progress. Common rice selling at 16, 17, and 19 seers per rupee at head-quarters, Goalundo, and Madaripore respectively.
Dacca Div. 21	Backergunge „ 24, '91	Nil	Weather—seasonable. Prospects of crops fair. Common rice selling at from 14 to 17 seers per rupee.
Dacca Div. 22	Mymensingh „ 24, '91	Nil	Weather—cold and seasonable. Harvesting of *aman* nearly over. Transplantation of *boro* going on. Prospects of crops continue to be good. Common rice sells at 16½ seers per rupee.
Chittagong Div. 23	Chittagong „ 24, '91	Nil	Weather—seasonable Vegetable crops doing well Prices steady.
Chittagong Div. 24	Noakholly „ 24, '91	Nil	Weather—seasonable. *Rabbi* crops doing well. Price of rice stationary.
Chittagong Div. 25	Tipperah „ 24, '91	Nil	Weather—seasonable. Winter crops promising well. Sugarcane and mustard are being reaped. Prices stationary.
Chittagong Div. 26	Chittagong Hill Tracts. „ 22, '91	Nil	Weather—seasonable with dense fogs in the morning. Mustard ripening. Tobacco, chillies, and other crops progressing. Sugarcane is being pressed in some parts of the district. Common rice is being sold at 13 seers 5¼ chittacks per rupee.
BEHAR.			
Patna Div. 27	Patna „ 24, '91	2·24	Weather—cold. Harvesting of paddy about to be completed; threshing going on. Prospects of *rabbi* and poppy crops continue favourable. Rain of 23rd instant is expected to do much good to the standing crops. Prices of food-grains almost stationary.
Patna Div. 28	Gya „ 24, '91	Figures not furnished.	Weather—cold; rainy and cloudy. Paddy harvest over. *Rabbi* and poppy prospering. Rain has done a deal of good to the crops standing in the field except pea (*matar*). Prices of food-grains low.
Patna Div. 29	Shahabad „ 24, '91	1·87	Weather—bright and cold in the first half of the week; cloudy and wet latterly. Prospects of crops good. The rain which has fallen will benefit them on the whole. Prices stationary Late poppy sowings have been attacked by caterpillars. Prospects of poppy on the whole continue favourable.
Patna Div. 30	Durbhunga „ 24, '91	1·07	Weather—cloudy in latter part of week. Rain of last night (23rd) will greatly improve prospects of wheat, barley, *mung*, and *khesari*. It is, however, likely to cause injury to *rahar* now in flower. Tobacco and mustard being harvested Price of common rice varying from 16 to 18 seers per rupee.
Patna Div. 31	Muzufferpur „ 24, '91	1·45	Weather—cold and seasonable, but latterly cloudy and chilly. *Rabbi* crops doing well. The rain is feared to do some injury to the *rabbi* in flower. Mustard, linseed, poppy, and castor-seed doing well, except in thana Hajipur where poppy has been attacked by *kamain* (caterpillars) and mustard injured by fogs.
Patna Div. 32	Sarun „ 24, '91	1·42	Weather—cloudy and rainy last two days. Rain has improved prospects of *rabbi* and poppy crops. Pressing of sugarcane in full swing.
Patna Div. 33	Chumparun ...	...	Report not received.
Bhagulpore Div. 34	Monghyr „ 24, '91	Figures not given.	Weather—cold and cloudy. A good shower of rain on the night of 23rd. Prospects of *rabbi* crops continue favourable.
Bhagulpore Div. 35	Bhagulpur „ 24, '91	0·91	There was heavy rain last night (23rd) regarding the effects of which report has not yet been received. It will have done good to such crops as are not in flower, but may have damaged such as are, and may have damaged cut *dhan*.
Bhagulpore Div. 36	Purneah „ 24, '91	0·52	Weather—cold and seasonable. Harvesting of *aghani* practically over. Average outturn of the district is 14 annas. Last night's rain will improve prospects of *rabbi* crops which are doing well. Rice selling at 22 seers per rupee.
Bhagulpore Div. 37	Maldah „ 24, '91	0·84	Weather—cool, cloudy, and foggy. A few showers of rain on the night of Friday and Saturday morning. Prospects of all crops favourable. *Boro* sowings going on. A great deal of indigo has been sown. Prices of common rice unchanged.
Bhagulpore Div. 38	Santhal Pergns. „ 24, 91	Figures not given.	Weather—cold and cloudy. Harvesting of rice completed. The recent rain will do much good to the standing crops. Prospects good in all respects.

	No.	District and date of return.	Rainfall at Sudder Station in inches.	Character of the weather and state and prospects of the crops.
ORISSA.				
Orissa Divs.	39	Cuttack Jan. 24, '91	Nil	Weather—seasonable. Harvesting of late winter rice completed; outturn 16 annas in Banki, in other parts of the district 14 annas. Tobacco doing well.
Orissa Divs.	40	Pooree ,, 22, '91	Nil	Weather—seasonable. Harvesting of *sarad* crop going on. *Kulthi* and mustard doing well. Price of common rice from 21 to 28 seers per rupee.
Orissa Divs.	41	Balasore ,, 24, '91	Nil	Weather—seasonable. Harvesting of winter rice over. *Rubbi* crops are being reaped.
CHOTA NAGPORE				
South-West Frontier Agency.				
Chota Nagpore Divs.	42	Hazaribagh Jan. 24, '91	1·24	Weather—cloudy since 22nd. Rain is calculated to improve prospects of both *rubbi* and poppy crops. Poppy is said to have begun flowering in certain parts of the district.
Chota Nagpore Divs.	43	Lohardugga ,, 24, '91	1·15	Weather—cloudy. Rain has done much good to *rubbi*. More rain is wanted for this crop and for ploughing land for high land paddy.
Chota Nagpore Divs.	44	Singbhoom ,, 24, '91	Nil	Weather—cloudy and warm. Cold-weather crops doing well; rain wanted for some of them. Prices stationary.
Chota Nagpore Divs.	45	Manbhoom ,, 24, '91	0·36	Weather—cloudy for the last two days. Prospects of all crops good. Outturn of winter rice 16 annas. Rice selling at from 22 to 24 seers per rupee.

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CALCUTTA; REVENUE DEPT.,
The 27th January, 1891.

P. NOLAN,
Secy. to the Govt. of Bengal.

PRICES-CURRENT (*RETAIL*) OF FOOD-GRAINS, FIREWOOD AND SALT IN THE HEAD-QUARTER STATION BAZARS OF THE DISTRICTS OF BENGAL DURING THE FORTNIGHT ENDING THE 15TH JANUARY 1891.

PRICES-CURRENT (retail) of Food-grains, Firewood and Salt in the

QUANTITIES PER RUPEE IN

No.	DISTRICTS.	WHEAT.			BARLEY.			RICE, BEST SORT.			RICE, COMMON.			JOWAR OR CHOLUM. (*Sorghum Vulgare.*)		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	BENGAL.															
	Western Districts.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
1	Burdwan ..	14 0	14 0	13 8	...	...	...	16 2	16 8	15 0	18 6	18 6	16 5	...	...	...
2	Bankoora ..	14 0	14 0	14 8	18 0	18 0	14 0	19 0	19 0	17 0	21 0	21 4	21 0	.	...	...
3	Beerbhoom ...	16 8	16 0	15 8	...	...	...	New 15 0	Old 13 8	12 0	18 12	18 12	15 0	...	...	...
4	Midnapore ...	10 8	10 8	18 0	...	...	...	15 0	14 0	12 8	20 0	18 0	16 8	...	...	...
5	Hooghly ...	13 0	13 0	13 0	...	...	..	8 0	8 0	8 0	13 0	13 0	12 0	..	...	...
6	Howrah ...	...	...	...	...	...	...	11 0	11 0	9 8	16 0	16 0	14 0	..	...	...
	Central Districts.															
	Calcutta	12 14	12 14	13 6	18 1	17 7	16 9	10 0	9 8	8 11	14 9	14 12	13 8	16 9	15 8	19 4
7	24-Pergunnahs	12 8	13 4	14 8	16 0	16 0	16 0	8 0	8 0	9 0	16 0	16 0	16 8	...	...	...
8	Nuddea .	15 4	15 4	15 0	...	..	17 12	14 8	13 9½	10 10½	16 1	16 1	13 4	...	.	...
9	Khoolna ...	...	...	...	...	.	...	13 0	13 0	14 0	16 0	16 0	16 0	...	...	...
10	Jessore ...	12 8	12 12	13 5	..	...	...	11 8	11 8	9 0	16 0	16 0	16 0	...	...	...
11	Moorshedabad	15 0	15 0	16 0	..	.	...	10 0	10 0	New 15 8	13 0	18 0	17 0	..	...	...
12	Dinagepore ...	12 0	12 0	17 4	20 0	20 0	16 0	15 8	15 8	15 8	19 4	19 4	19 0	...	..	...
13	Rajshahye ...	16 8	16 8	15 0	24 0	24 0	18 12	15 0	12 0	13 8	16 2	16 8	15 13	..	..	...
14	Rungpore .	13 5	13 5	14 8	.		...	9 10	9 6	9 6	14 8	14 8	14 8	...	...	...
15	Bogra ...	15 0	15 0	best 13 5 common 16 8	..	...	...	12 0	12 0	12 0	16 8	17 4	19 8	...	...	...
16	Pubna ..	18 6	18 0	13 8			.	7 8	7 8	7 4	16 14	16 14	15 14	.	..	...
17	Darjeeling .	9 0	9 0	10 0	10 0	10 0	10 0	5 0	5 0	5 0	14 0	14 0	12 0	.	...	...
18	Julpigoree ..	13 0	12 0	13 0	16 0	16 0	16 0	8 0	8 0	8 0	18 0	16 0	17 0	..	.	...
	Eastern Districts.															
19	Dacca ..	12 0	12 0	13 0	14 0	14 0	16 0	15 0	15 0	14 0	17 0	17 0	17 0	...	...	...
20	Furreedpore ..	16 0	16 0	12 0	12 0	20 0	12 0	12 0	12 0	10 0	16 0	16 0	14 0	...	...	...
21	Backergunge	...	..	..	.	...	.	13 14	13 11	13 5	16 4	15 4	16 0	...	...	...
22	Mymensingh ...	10 8	11 4	10 0	..	...	...	10 0	10 0	10 0	16 0	15 0	12 12	...	...	...

A In the subdivisions the retail prices of salt per rupee are :—Culna 10 seers, Cutwa 10 seers 6 chittacks, and Ranaegungo 10½ seers.
B At Rampore Haut the retail price of salt is 9½ seers per rupee.
C In the subdivisions the retail prices of salt per rupee are :—Contai 10 seers, Tumlook 8 seers, and Ghatal 11 seers.
D In the subdivisions the retail prices of salt per rupee are :—Serampore 10½ seers and Jehanabad 10 seers
E In the subdivisions the retail prices of salt per rupee are : Baraset 10 seers, Basirhat 10 seers, Diamond Harbour (at Kulpihat) 8 seers, Barrackpore 9 seers 2 chittacks, and Dum-Dum 10 seers.
F In the subdivisions the retail prices of salt per rupee are :—Kooshtea 10 seers, Meherpore 11 seers, Chooadanga 10 seers, and Ranaghat 10 seers.
G In the subdivisions the retail prices of salt per rupee are :—Satkhira 10 seers and Bagirhat 8 seers
H In the subdivisions the retail prices of salt per rupee are :—Jhenidah 9 seers, Magura 10 seers, Narail 9¾ seers, and Bongong 10 seers.
I In the subdivisions the retail prices of salt per rupee are :—Jungipore 10 seers, Lalbagh 10½ seers, and Kandi 11½ seers.

Head-quarter Station Bazars of the Districts of Bengal on the 15th January 1890.

INDIAN-CORN OR MAIZE. (*Zea Mays.*)			ARHAR OR TUR, CADJAN PEA. (*Cajanus indicus.*)			FIREWOOD.			SALT.			WHOLESALE PRICES PER MAUND OF 40 SEERS. SALT.			DISTRICTS.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
															BENGAL.
															Western Districts.
...	...	...	20 0	20 0	24 0	100 0	100 0	100 0	A 10 11	10 11	10 0	3 8 3	3 8 3	3 12 0	Burdwan.
25 0	25 0	28 0	15 8	15 0	16 8	280 0	280 0	280 0	10 8	10 8	10 0	3 10 0	3 10 0	3 15 0	Bankoora.
...	...	...	12 0	11 4	12 0	160 0	160 0	160 0	B 11 0	10 8	10 8	3 9 0	3 10 0	3 10 0	Beerbhoom.
...	...	...	12 0	12 0	13 8	120 0	120 0	160 0	C 10 8	10 8	10 3	3 13 0	3 13 0	3 15 0	Midnapore
...	...	...	11 0	11 0	11 0	120	120 0	120 0	D 9 0	9 0	9 0	3 12 0	3 12 0	3 11 6	Hooghly.
...	...	..	11 4	11 4	13 8	100 0	100 0	100 0	10 8	10 8	9 2	3 9 0	3 8 0	3 13 0	Howrah.
															Central Districts.
18 11	18 5	18 10	14 11	15 5	16 7	90 0	90 0	100 0	10 11	11 0	10 0	3 7 0	3 6 0	3 11 6	Calcutta.
...	...	...	14 0	17 0	19 0	100 0	100 0	100 0	E 10 12	10 12	10 1	3 6 6	3 6 3	3 9 8	24-Pergunnahs.
...	...	...	17 12	17 12	18 14	...	...	...	F 9 13	9 13	9 2	3 12 0	3 12 0	3 14 0	Nuddea.
...	...	...	...	...	...	160 0	160 0	160 0	G 9 0	9 0	9 0	4 0 0	4 0 0	4 4 0	Khoolna.
...	...	..	New 20 0	16 0	16 0	160 0	160 0	160 0	H 9 2	9 2	9 2	3 14 0	4 0 0	4 0 0	Jessore.
...	...	...	14 0	14 0	19 0	200 0	200 0	200 0	I 11 0	11 0	10 12	3 10 0	3 10 0	3 12 0	Moorshedabad.
...	...		14 10	15 8	...	160 0	160 0	60 0	J 10 0	10 0	9 8	4 0 0	4 0 0	4 0 0	Dinagepore.
...	...	...	17 12	17 4	17 4	240 0	240 0	240 0	K 9 9	9 9	9 9	3 13 4	3 13 4	4 2 8	Rajshahye.
...	...	...	10 10	10 10	9 6	100 0	100 0	100 0	L 9 6	9 6	8 14	4 0 0	4 4 0	4 8 0	Rungpore.
...	...	...	...	...	...	90 0	90 0	90 0	9 0	9 0	9 0	4 0 0	4 0 0	4 2 8	Bogra.
...	...	...	18 0	17 4	15 8	200 0	200 0	200 0	M 8 15	8 15	8 11·2 k	3 14 0	3 14 0	4 0 0	Pubna.
20 0	20 0	18 0	8 0	8 0	8 0	120 0	120 0	120 0	8 0	8 0	7 0	N 5 0 0	5 0 0	5 0 0	Darjeeling.
...	...	...	11 0	10 0	13 0	200 0	200 0	128 0	O 9 0	10 0	9 0	4 0 0	4 0 0	4 2 0	Julpigoree.
															Eastern Districts.
...	...	...	14 0	14 0	14 0	120 0	120 0	160 0	P 9 12	9 12	9 4	4 0 0	4 0 0	4 4 0	Dacca.
16 0	16 0	15 0	16 0	17 0	11 0	110 0	120 0	120 0	9 0	9 0	9 0	4 8 0	4 8 0	4 4 0	Furreedpore.
...	...	...	Khesari, husked. 12 5	12 5	10 10	120 0	120 0	120 0	Q 10 0	9 0	10 10	3 12 0	3 13 0	3 14 0	Backergunge
...	...	...	10 0	10 0	13 0	..	...	..	R 9 8	9 8	9 0	4 2 0	4 2 0	4 6 0	Mymensingh.

J In the Thakurgaon subdivision the retail price of salt is 8 seers per rupee.
K In the subdivisions the retail prices of salt per rupee are :—Nattore 9 seers and Nowgong 9 seers 9 chittacks.
L In the subdivisions the retail prices of salt per rupee are :—Gaibanda 8 seers, Nilphamari 9 seers, and Kurigram 8 seers.
M In the Serajgunge subdivision the retail price of salt is 10¼ seers per rupee.
N At Silliguri the wholesale price of salt is Rs. 4-4 per maund.
O At Fullacotta the retail prices of salt is 8 seers per rupee.
P In the subdivisions the retail prices of salt per rupee are :—Manickgunge 9 seers, Moonsheegunge 8 13/13 seers, and Naraingunge 9 seers 2 chittacks.
Q In the subdivisions the retail prices of salt per rupee are :—Patuakhali 9 seers, Perozepore 9 seers, and Bhola 8 seers.
R In the subdivisions the retail prices of salt per rupee are :—Kishoregunge 8 seers, Jamalpore 10 seers, Sherpore 8 seers, and Netrokona 8 seers.

PRICES-CURRENT (retail) of Food-grains, Firewood and Salt in the Head-quarter

QUANTITIES PER RUPEE IN

Number.	DISTRICTS	WHEAT. Present return.	WHEAT. Next preceding return.	WHEAT. Corresponding return of last year.	BARLEY. Present return.	BARLEY. Next preceding return.	BARLEY. Corresponding return of last year.	RICE, BEST SORT. Present return.	RICE, BEST SORT. Next preceding return.	RICE, BEST SORT. Corresponding return of last year.	RICE, COMMON. Present return.	RICE, COMMON. Next preceding return.	RICE, COMMON. Corresponding return of last year.	JOWAR OR CHOLUM. (*Sorghum Vulgare*) Present return.	JOWAR OR CHOLUM. (*Sorghum Vulgare*) Next preceding return.	JOWAR OR CHOLUM. (*Sorghum Vulgare*) Corresponding return of last year.
	***Eastern Districts*—concluded**	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
23	Chittagong ..	12 0	12 0	11 0	..	..	...	12 0	11 0	11 0	16 9	16 4	15 11	...	...	...
24	Noakholly ...	...	...	...	.	..	...	16 0	15 0	16 0	17 0	17 0	18 0	...	...	...
25	Tipperah ...	10 7	10 0	11 7	.	.	.	11 7	11 7	10 0	17 11	18 8	16 0	...	..	...
26	Chittagong Hill Tracts	.	...	..	...	..	...	11 6½	11 6½	10 0	13 5½	13 5½	11 6	...	...	...
	BEHAR.															
27	Patna ...	17 4 / 13 8	Red 17 4 / White 16 4	17 6 / 15 8	23 8	22 0	24 0	11 0	11 0	10 8	17 0	19 6	18 0	19 8	...	22 0
28	Gya ...	15 0	15 4	16 8	21 0	21 0	23 0	10 0	10 0	10 0	18 8	18 8	17 0	...	...	...
29	Shahabad ...	14 8	14 8	16 0	25 0	16 0	22 0	9 0	9 0	9 8	16 0	16 12	17 0	15 0	20 0	21 0
30	Durbhunga ...	13 8	13 8	15 6	22 0	22 0	20 12	13 0	13 8	17 9	17 0	17 0	20 4	...	...	...
31	Mozufferpore ...	16 0	17 0	14 0	20 0	20 0	20 0	15 0	15 0	12 0	17 0	17 0	18 0	...	...	...
32	Sarun ...	14 8	15 0	16 0	20 8	20 0	20 0	8 8	8 8	8 8	15 0	15 0	15 8	...	...	...
33	Chumparun ...	16 0	18 0	13 0	23 0	23 0	20 0	9 0	9 0	9 0	18 0	18 0	18 8	...	...	...
34	Monghyr ...	15 3	15 12	18 10	..	...	21 0	13 2	12 9	13 2	17 13	18 0	16 13	...	...	...
35	Bhagulpore ...	15 2	16 6	14 11	20 3	20 3	20 3	12 10 / 15 2	Old. 12 10 / New 16 6	12 0	16 6 / 18 15	Old, 16 6 / New. 18 15	17 10	...	...	...
36	Purneah ...	16 0	17 0	20 0	...	...	..	18 0	20 0	18 0	19 0	22 0	19 0	...	...	...
37	Maldah ..	15 0	14 0	18 0	..	..	.	13 0	13 0	12 0	17 0	18 5	17 0	...	...	...
38	Sonthal Pergha.	14 0	14 0	13 4	...	...	..	13 0	13 0	12 0	13 0	20 0	17 0	...	...	...
	ORISSA.															
39	Cuttack ...	13 2	13 2	11 13	...	...	...	10 8	10 8	10 8	18 6*	19 11	19 11	...	...	...
40	Pooree .	13 2	13 2	11 13	...	...	...	14 7	14 7	15 12	21 0	21 0	22 10	...	...	...
41	Balasore ...	15 0	15 0	15 0	13 0	13 0	13 0	13 0	13 0	13 0	21 0	21 0	19 0	...	...	...
	CHOTA NAGPORE.															
	South-West Frontier Agency.															
42	Hazaribagh ...	14 0	14 0	13 0	17 0	18 0	12 0	10 0	11 0	10 0	17 0	18 0	18 0	...	...	...
43	Lohardugga ...	8 0 / 11 12	White 7 12 / Red 13 8	... / 12 8	No sale	20 0	13 0	New. 13 8	16 0	17 0	Ordinary (new). 16 0 / 18 0 / Coarse. 18 0	18 0 / 21 0	19 8 / 22 0	..	...	...
44	Singbhoom ...	16 0	15 0	10 0	21 0	16 0	20 0	14 0	12 0	16 0	20 0	17 0	20 0	...	...	...
45	Manbhoom .	13 0	13 0	13 5	...	...	..	14 0	15 0	15 0	22 0	21 0	22 0	...	...	...

* Price of common rice at Jajpore 20 seers 7 chittacks and at Kondrapara 25 seers per rupee.

S In the Cox's Bazar subdivision the retail price of salt is 8 seers per rupee.
T At Feni Hát the retail price of salt is 8½ seers per rupee
U In the subdivisions the retail prices of salt per rupee are:—Buxar 10 seers, Sasseram 10⅔ seers, and Bhabuah 9½ seers.
V In the subdivisions the retail prices of salt per rupee are:—Madhubani 11¼ seers and Somastipore 10 seers.
W In the subdivisions the retail prices of salt per rupee are.—Hajipore 9¾ seers and Sitamarhi 10 seers.

CALCUTTA,
The 27th January, 1891.

Station Bazars of the Districts of Bengal on the 15th January 1891—(concluded).

Indian corn or Maize. (*Zea Mays.*)			Arhar or Tur. Cadjan Pea. (*Cajanus indicus.*)			Firewood.			Salt.			Wholesale prices per maund of 40 seers. Salt.			DISTRICTS.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
															Eastern Districts—concluded.
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
...	...	...	...	...	...	110 0	110 0	100 0	S 10 0	10 0	9 0	3 10 0	3 11 0	4 0 0	Chittagong.
...	...	.	8 0	8 0	7 0		...	..	T 9 0	9 0	9 0	4 0 0	4 0 0	4 0 0	Noakhally.
...	...	...	10 0	10 0	8 6	...	...	...	9 11	10 0	8 14	4 2 0	4 0 0	4 8 0	Tipperah.
...	...	..	...	...	...	320 0	320 0	320 0	8 0	8 0	8 0	4 8 0	4 8 0	4 8 0	Chittagong Hill Tracts.
															BEHAR.
21 0	23 0	23 0	...	18 0	21 0	130 0	120 0	130 0	9 8	9 8	10 0	3 11 0	3 10 0	3 14 0	Patna.
...	...	...	17 8	17 8	19 0	160 0	160 0	160 0	10 0	10 0	9 2	4 2 0	4 2 0	4 2 0	Gya.
...	...	...	15 0	17 0	20 0	160 0	160 0	140 0	U 10 0	10 0	10 0	3 15 0	3 15 0	3 15 0	Shahabad.
18 8	19 12	24 8	17 8	17 0	18 8	160 0	200 0	160 0	V 11 0	11 0	10 0	3 8 0	3 8 0	3 12 0	Durbhunga.
19 0	19 0	22 8	18 0	18 0	18 0	160 0	160 0	160 0	W 11 4	11 0	10 0	3 8 6	3 10 0	3 12 0	Mozufferpore.
17 0	18 8	21 0	16 8	16 4	19 0	180 0	180 0	160 0	10 4	10 4	9 8	3 11 6	3 11 6	4 2 0	Sarun.
21 0	21 8	24 0	17 0	17 0	17 0	160 0	160 0	160 0	X 10 0	10 0	9 8	3 13 0	3 13 0	4 2 0	Chumparur.
21 4	21 0	21 2	15 12	15 12	17 13	168 0	168 0	147 0	Y 10 8	10 3	9 11	3 11 6	3 10 6	4 0 0	Monghyr.
20 3	21 7	22 11	15 2	16 6	17 11	164 0	151 8	164 0	10 6	10 1	10 1	3 12 0	3 11 0	3 15 6	Bhagulpore.
...	...	...	13 0	13 0	16 0	130 0	130 0	130 0	9 0	9 0	9 8	4 7 0	4 7 0	4 3 4	Purneah.
...	...	...	...	.	...	120 0	120 0	160 0	9 0	10 0	9 0	4 0 0	3 12 0	4 0 0	Maldah.
24 0	24 0	25 0	21 0	21 0	20 0	200 0	200 0	200 0	9 0	9 0	9 0	4 0 0	4 0 0	4 2 0	Sonthal Perghs.
															ORISSA.
...	...	...	18 6	18 6	14 7	80 0	80 0	80 0	11 0	11 0	11 0	3 12 0	3 12 0	3 12 0	Cuttack.
...	...	..	17 1	17 12	14 7	80 0	80 0	80 0	Z 9 13	9 13	11 13	3 12 0	3 12 0	3 6 0	Pooree.
..	...	...	...	...	...	160 0	160 0	160 0	Z1 10 0	10 0	10 0	3 14 0	3 14 0	3 14 0	Balasore.
															CHOTA NAGPORE
															South-West Frontier Agency.
21 0	24 0	21 0	18 0	19 0	15 0	240 0	240 0	320 0	9 0	9 0	8 0	4 0 0	4 0 0	4 6 0	Hazaribagh.
24 0	Nosale	40 0	17 0 Small 23 0	Big 17 0 22 8	15 4	14 0	150 0	130 0	Z2 9 0	9 8	8 4	4 4 0	4 4 0	4 9 0	Lohardugga.
20 0	20 0	32 0	21 0	20 0	12 0	200 0	240 0	240 0	9 0	9 0	7 0	4 6 0	4 6 0	5 8 0	Singbhoom.
26 0	26 0	32 0	18 0	18 0	19 0	200 0	200 0	200 0	Z3 k 9 2 1	9 14	9 2	4 0 0	3 12 0	4 2 6	Manbhoom.

X At Bettiah the retail price of salt is 10 seers per rupee.
Y In the subdivisions the retail prices of salt per rupee are :—Begusarai 9¼ seers and Jahni 9 seers.
Z In the Khoorda subdivision the retail price of salt is 9 seers per rupee.
Z1 At Bhudruck the retail price of salt is 9 seers per rupee.
Z2 At Daltongunge the retail price of salt is 9 seers per rupee.
Z3 At Govindpore the retail price of salt is 9 seers per rupee.

Published for general information.

P. NOLAN,
Secy. to the Govt. of Bengal.

PRICES-CURRENT (wholesale) of Food-grains, Firewood, and Salt

Number.	MARTS	WHEAT.			BARLEY.			RICE, BEST SORT.			RICE, COMMON.		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.
1	Calcutta ...	2 13 6	2 13 5	2 11 8	1 15 7	2 0 4	2 2 7	3 12 1	4 1 3	4 5 9	2 7 8	2 7 3	2 11 5
2	Serajgunge ...	2 6 0	1 12 0	2 0 0	...	...	...	4 12 0	4 12 0	5 4 0	2 8 0	2 8 0	2 10 0
3	Dacca ...	3 4 0	3 4 0	3 0 0	2 12 0	2 12 0	2 7 0	2 10 0	2 10 0	2 14 0	2 4 0	2 4 0	2 7 0
4	Naraingunge	...	...	...	...	...	...	2 12 0	2 14 0	3 0 0	2 8 0	2 12 0	2 12 0
5	Chittagong	3 4 0	3 4 0	3 3 0	...	...	...	3 4 0	3 10 0	3 3 0	2 5 0	2 6 0	2 9 0
6	Patna ...	2 5 0 (Rod.) / 2 15 4 (White.)	2 5 0 / 2 7 0	2 4 6 / 2 3 0	1 10 9	1 12 0	1 10 0	3 3 0	3 3 0	3 12 0	2 5 7	2 0 0	2 3 0
7	Balasore ...	2 8 0	2 8 0	2 8 0	3 0 0	3 0 0	3 0 0	3 0 0	3 0 0	3 0 0	1 14 0	1 14 0	2 0 0
8	Pooree ...	..	.	...	...	...	.	...	...	...	1 14 3	1 14 3	1 15 0
9	Cuttack ...	3 0 0	3 0 0	3 4 0	...	...	...	3 10 0	3 10 0	3 0 0	2 0 0	2 0 0	2 0 0

CALCUTTA,
The 27th January, 1891.

in the undermentioned Marts of Bengal on the 15th January, 1891.

GRAM, CHANA, CHHOLA, KADALAY OR SUNAGA. (*Cicer Arietinum.*)			INDIAN-CORN OR MAIZE. (*Zea Mays.*)			ARHAR OR THUR. CAJAN PEA. *Cajanus indicus.*			FIREWOOD.			SALT.			MARTS
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	
2 0 5	2 1 0	2 3 5	1 14 0	1 14 8	1 14 7	2 7 2	2 5 9	2 2 9	0 5 6	0 5 9	0 5 6	3 7 0	3 6 0	3 11 6	Calcutta.
2 6 0	2 6 0	2 8 0	...	...	...	...	...	...	...	...	...	3 9 0	3 13 0	4 0 0	Serajgunge.
2 8 0	2 8 0	3 0 0	...	...	...	2 12 0	2 12 0	2 12 0	0 5 0	0 5 0	0 4 0	4 0 0	4 0 0	4 4 0	Dacca.
3 4 0	3 4 0	3 0 0	...	...	...	3 12 0	3 4 0	3 4 0	0 8 0	0 8 0	0 8 0	3 10 0	3 10 0	4 0 0	Naraingunge.
2 14 0	3 2 0	3 0 0	...	...	...	...	...	...	0 5 4	0 5 4	0 7 0	3 10 0	3 11 0	4 0 0	Chittagong.
2 1 0	2 0 0	1 11 6	1 14 0	1 11 0	1 11 6	...	2 3 0	1 14 0	0 5 0	0 5 3	0 5 0	3 11 0	3 10 0	3 14 0	Patna.
2 12 0	2 12 0	2 12 0	...	...	...	...	...	...	0 4 6	0 4 6	0 4 6	3 14 0	3 14 0	3 14 0	Balasore.
...	...	...	...	...	...	...	...	...	...	...	...	3 12 0	3 12 0	3 6 0	Pooree.
2 2 0	2 7 0	2 12 0	...	...	...	2 0 0	2 2 0	2 12 0	0 8 0	0 8 0	0 8 0	3 12 0	3 12 0	3 12 0	Cuttack.

Published for general information.

P. NOLAN,
Secy. to the Govt. of Bengal.

Meteorological Report of the Province of Bengal

METEOROLOGICAL DIVISIONS	DISTRICT.	Representative station.	STATION OBSERVATIONS.													
			AIR PRESSURE.			WIND.		TEMPERATURE.								
			Mean barometric height, S.A.M.	Mean reduced to sea-level	Variation from mean.	Prevailing direction.	Mean wind velocity.	Highest during week.	Date.	Lowest during week.	Date.	Mean maximum.	Mean minimum.	Mean daily range.	Mean temperature.	Departure from normal.
SOUTH-WEST BENGAL.	Pooree	Pooree	30·091	30·074	—	N.-Ely	185	83·2	20th Jan.	61·1	18th Jan.	81·2	64·7	73·0	—	67·8
	Pooree	Gopalpore	30·057	30·040	+·035	NNW	161*	82·7	23rd ,,	62·9	18th ,,	80·6	66·3	73·5	+1·9	70·7
		False Point	30·046	30·028	—·016	NNW	151	84·0	24th ,,	53·5	18th ,,	81·5	58·3	69·8	+1·2	65·9
	Cuttack	Cuttack	30·084	30·089	+·009	Calm		88·4	20, 22, 24,,	55·9	18th ,,	80·9	62·0	74·5	+1·5	66·0
	Balasore	Balasore	30·032	30·033	+·003	Variable	57	85·4	20th ,,	51·5	18th ,,	82·4	58·3	70·3	+2·1	64·7
	South-West Midnapore / South 24-Pergunnahs	Saugor Island	30·055	30·082	+·002	N.-Ely	189	80·2	20th ,,	56·9	19th ,,	78·4	59·0	69·2	+1·0	64·6
	Midnapore	Midnapore	30·097	30·096	—·003	N	157	86·3	20th ,,	53·2	18th ,,	83·2	58·1	70·9	+2·7	63·6
	24-Pergunnahs / Howrah / Hooghly	Calcutta	30·069	30·092	+·003	Nly	41	81·5	20th ,,	53·3	18th ,,	79·0	59·4	67·7	+1·5	61·5
	Burdwan	Burdwan	30·090	30·107	+·012	Variable	42	82·5	24th ,,	54·3	19th ,,	80·1	57·2	69·9	+2·8	61·4
	Bankoora	Bankoora	30·755	30·076	—·006	Variable	65	84·1	20th ,,	51·8	18th ,,	81·2	57·3	69·3	+3·8	61·5
	Beerbhoom / West Burdwan	Raneegunge	29·707	30·120	+·017	Variable	70	83·1	20th ,,	52·6	18th ,,	80·3	56·7	68·5	+2·0	62·4
	Moorshedabad	Berhampore	30·021	30·032	+·003	N	46	81·6	20th ,,	52·7	21st ,,	78·5	54·8	66·7	+1·9	58·5
	Nuddea	Krishnaghur	30·037	30·080	+·019	WNW	76	82·5	20th ,,	51·0	18, 21 ,,	80·6	57·2	66·9	+2·8	60·0
	Jessore / Khoolna	Jessore	30·044	30·019	0	Calm	37	81·2	20th ,,	53·5	19, 21 ,,	79·1	55·7	67·4	+1·9	60·1
EAST BENGAL.	Chittagong	Chittagong	29·976	30·071	—·030	NNE	48*	85·7	20th ,,	51·9	18th ,,	81·3	54·0	67·7	+1·2	61·0
	Chittagong Hill Tracts	Demagiri	Observations not received.													
	Backergunge	Barrisal	30·063	30·076	+·013	Calm	47	80·3	20 & 24 Jan.	53·1	21st ,,	78·7	55·5	67·1	+2·7	65·1
	Noakholly	Noakholly	30·038	30·086	+·022	N	70	81·5	24th ,,	50·5	21st ,,	80·4	52·4	66·3	+1·5	61·9
	Furreedpore	Furreedpore	30·0583	30·1009	+·031	Calm	35	74·5	23rd ,,	52·0	21st ,,	74·0	54·7	64·4	+0·9	61·5
	Dacca	Dacca	30·039	30·053	—·010	Variable	63	81·6	20th ,,	52·8	21st ,,	80·2	55·7	67·9	+1·4	59·1
	Commillah	Commillah	30·040	30·077	+·011	N	21	81·4	24th ,,	50·1	21st ,,	80·0	52·8	66·4	+2·2	60·1
	Mymensingh	Mymensingh	30·020	30·081	+·011	NE	56	78·2	20th ,,	47·4	21st ,,	76·7	52·6	64·7	+1·9	58·0
NORTH BENGAL.	Bogra	Bogra	30·004	30·071	+·021	Calm	45	80·3	20th ,,	48·2	23rd ,,	77·7	51·5	64·6	+1·3	57·1
	Patna	Serajgunge	30·029	30·078	+·006	N	17	70·7	24th ,,	47·0	21st ,,	78·1	51·5	64·8	+2·1	57·4
	Rajshahye	Campore Beauleah.	30·068	30·082	+·021	Nly	40	79·2	20th ,,	52·5	23rd ,,	76·3	53·8	65·2	+3·0	59·1
	Maldah	Maldah	30·025	30·114	—	NW	88	80·0	20th ,,	47·5	22nd ,,	77·8	51·4	64·6	—	58·4
	Dinagepore	Dinagepore	29·991	30·080	+·005	W	41	79·6	20th ,,	?	?	76·5	?	?	?	55·5
	Rungpore	Rungpore	29·960	30·091	+·017	E	24	78·4	20th ,,	42·0	22nd ,,	75·8	48·5	62·2	+0·1	55·0
	Julpigoree / Cooch Behar	Julpigoree	29·781*	30·088*	+·011*	?	46	76·5	18, 19 ,,	45·9	21st ,,	74·2	49·0	61·1	+0·3	54·5
	Darjeeling Hill Tracts	Darjeeling	22·078	—	+·016	Calm	—	50·8	19th ,,	31·0	24th ,,	48·3	34·7	41·5	+2·3	38·2
NORTH BEHAR.	Purneah / North Bhagulpore	Purneah	29·950	30·093	+·005	Calm	52	77·2	19th ,,	45·1	21st ,,	74·1	47·4	60·8	—0·7	51·2
	Mozufferpore	Mozufferpore	29·890	30·084	—	WSW	126	78·4	19th ,,	43·3	22nd ,,	72·6	49·6	61·1	—	54·2
	Durbhunga	Durbhunga	29·928	30·108	+·012	Variable	113	78·4	19th ,,	45·4	22nd ,,	73·4	51·1	62·3	+0·4	54·9
	Chumparun	Motihari	29·838	30·085	+·007	Wly	180	80·2	19th ,,	40·0	22nd ,,	73·9	47·1	60·5	+1·0	51·5
	Sarun	Chupra	29·889	30·088	+·018	S.-Ely	114	77·8	19th ,,	44·1	22nd ,,	73·0	49·5	61·3	—0·1	53·6
SOUTH BEHAR.	Shahabad	Dehree	29·750	30·120	+·026	Calm	91	82·8	19th ,,	47·0	22nd ,,	75·2	53·7	64·5	+2·9	59·4
		Buxar	29·850	30·111	+·014	Variable	141	78·4	18th ,,	42·9	22nd ,,	73·1	49·9	61·5	—0·1	54·7
		Arrah	29·884	30·089	+·018	WSW	55	79·4	19th ,,	47·2	20th ,,	74·1	50·5	62·3	+1·2	54·9
	Gya	Gya	29·720	30·126	+·019	W	198	82·4	19th ,,	43·8	22nd ,,	75·8	52·7	64·3	+0·7	57·4
	Patna	Bankipore	29·902	30·106	0	Variable	118	77·9	18th ,,	45·4	22nd ,,	72·0	51·6	62·2	+1·1	57·0
	South Bhagulpore / Monghyr	Bhagulpore	29·915	30·088	+·006	Calm	46	79·8	19th ,,	46·0	22nd ,,	76·2	51·7	64·0	+2·4	56·5
CHOTA NAGPUR.	Southal Pergunnah	Deoghar*	29·587	30·110	+·028	Nly	57	81·4	20th ,,	50·6	18th ,,	79·0	53·5	66·3	+3·4	59·8
	Hazaribagh	Hazaribagh	28·016	30·119	+·069	N.-Wly	191	79·4	19th ,,	49·8	20th ,,	75·9	53·2	64·6	+3·1	58·2
	Lohardugga / Manbhoom	Ranchee	27·881	30·104	+·005	Calm	160*	70·0	19th ,,	50·4	20th ,,	76·5	52·5	64·5	+3·6	58·2
	Singbhoom	Chyebassa	29·302	30·108	+·028	Variable	25	85·0	20th ,,	51·0	18th ,,	82·0	57·2	69·6	+2·0	63·7

* Means of 6 days.

Explanation.—Summary.—The normal means of air pressure and temperature are the arithmetical average or means of the reading during the same period for the last ten years. The *hum dity* of the atmosphere is expressed as percentage, saturated air being presented by 100. A clear sky is denoted by 0 and an overcast sky by 10. The numbers are the numerical means or average of the rainfall in that district determined from the returns sent in by the sub-divisional station for the period in question during the past fortnight in the district sending in returns divided by the number of stations. A rainy day is one on which at least hundredth of an inch fell.

for the week ending Saturday, the 24th of January 1891.

Average humidity at 9 A.M.	Average cloud amount at 9 A.M. for week.	Rainfall of week at observing station.	Of week. Mean for district.	Of week. Normal mean.	Rainfall. Since 1st of month. Mean for district.	Since 1st of month. Normal mean.	Since 1st of month. Variation.	Since 15th May 1890. Mean for district.	Since 15th May 1890. Normal mean.	Since 15th May 1890. Variation.	Average number of rainy days.	Normal number of rainy days.	Representative station.	District.	Meteorological Division.
86	1·7	Nil	Nil	0·07	Nil	0·13	−0·13	66·53	55·66	+10·87	0·00	0·28	Pooree ...		
74	0·2	Nil											Gopalpore ...	Pooree	Orissa.
88	0·7	Nil											False Point ..		
75	3·1	Nil	Nil	0·06	Nil	0·16	−0·16	63·98	51·69	+12·30	0·00	0·37	Cuttack ..	Cuttack	
79	0·3	Nil	Nil	0·04	Nil	0·19	−0·19	61·37	52·16	+9·21	0·00	0·30	Balasore .	Balasore	
91	0·3	Nil	Nil	0·07	Nil	0·23	−0·23	66·34	62·21	+4·13	0·00	0·34	Saugor Island .	South-West Midnapore / South 24-Pergunnahs	
69	1·0	Nil	Nil	0·05	Nil	0·31	−0·31	50·20	51·45	−1·25	0·00	0·32	Midnapore ..	Midnapore	
86	1·1	Nil	Nil	0·09	Nil	0·32	−0·32	55·42	51·51	+3·91	0·00	0·43	Calcutta ..	24-Pergunnahs ... / Howrah .. ... / Hooghly	South-West Bengal.
67	2·1	0·75	0·45	0·10	0·45	0·21	+0·24	61·93	46·54	+15·39	1·00	0·30	Burdwan ..	Burdwan	
70	2·0	0·00	0·24	0·13	0·24	0·19	+0·05	53·20	52·41	−0·15	0·50	0·51	Bankoora ..	Bankoora	
65	1·9	1·37	0·85	0·10	0·85	0·32	+0·53	64·91	52·09	+12·82	1·00	0·34	Ranegunge ..	Beerbhoom ... ... / West Burdwan ...	
86	1·6	0·59	0·62	0·13	0·62	0·37	+0·25	61·17	50·45	+10·72	1·00	0·30	Berhampore	Moorshedabad .	
77	1·7	0·10	0·06	0·07	0·06	0·20	−0·14	55·12	49·03	+6·09	0·00	0·31	Krishnaghur ..	Nudden	
87	1·3	Nil	Nil	0·13	Nil	0·32	−0·32	53·54	52·61	+0·93	0·00	0·37	Jessore ..	Jessore ... ... / Khoolna	
81	0	Nil	Nil	0·29	Nil	0·46	−0·46	119·45	113·64	+5·81	0·00	0·31	Chittagong ..	Chittagong	
			Nil	0·22	Nil	0·46	−0·46	73·34	83·57	−10·23	0·00	0·35	Demagiri ..	Chittagong Hill Tracts	
84	0	Nil	Nil	0·16	Nil	0·45	−0·45	68·35	76·65	−8·30	0·00	0·44	Barrisal ...	Backergunge ...	East Bengal.
81	0	Nil	Nil	0·13	Nil	0·50	−0·50	97·88	107·10	−7·22	0·00	0·31	Noakholly ..	Noakholly	
85	0·4	Nil	Nil	0·12	Nil	0·27	−0·27	45·43	55·28	−9·85	0·00	0·30	Furreedpore ..	Furreedpore	
82	0·1	Nil	Nil	0·10	Nil	0·24	−0·24	58·49	60·33	−2·14	0·00	0·43	Dacca ..	Dacca	
84	1·1	Nil	Nil	0·15	Nil	0·45	−0·45	60·19	68·52	−8·33	0·00	0·43	Commillah ..	Tipperah	
86	1·3	Drops	Nil	0·11	Nil	0·28	−0·28	75·85	68·90	+6·95	0·00	0·33	Mymensingh ..	Mymensingh	
86	1·4	0·06	0·15	0·10	0·15	0·27	−0·12	79·14	57·35	+21·79	0·75	0·21	Bogra ...	Bogra	
80	0·6	0·14	0·07	0·00	0·07	0·27	−0·20	155·02	53·23	+1·79	0·50	0·31	Serajgunge ..	Pubna	
79	1·3	0·26	0·40	0·12	0·40	0·38	+0·02	76·26	53·33	+22·93	1·00	0·20	Rampore Beauleah	Rajshahye	North Bengal.
81	1·1	0·84	0·59	0·12	0·59	0·35	+0·24	62·73	54·05	+8·68	1·00	0·20	Maldah .	Maldah	
85	1·4	0·40	0·44	0·18	0·44	0·29	+0·15	82·18	56·71	+25·47	1·00	0·21	Dinagepore ..	Dinagepore	
86	0·9	Nil	0·07	0·14	0·07	0·31	−0·24	106·03	73·67	+33·01	0·50	0·21	Rungpore ..	Rungpore	
93	0·9	0·05	0·09	0·19	0·09	0·24	−0·15	154·60	109·99	+44·61	1·00	0·31	Julpigoree ..	Julpigoree ... ... / Cooch Behar	
88	3·1	0·67	0·38	0·30	0·39	0·52	−0·13	166·19	120·70	+45·49	1·00	0·83	Darjeeling ...	Darjeeling Hill Tract	
91	1·7	0·52		0·18		0·34			58·53			0·30	Purneah ..	Purneah ... ... / North Bhagulpore ...	
94	0·9	1·55	1·41	0·14	1·41	0·42	+0·99	53·08	43·30	+10·68	1·00	0·45	Muzufferpore ..	Muzufferpore	North Bengal.
82	1·4	1·07	1·20	0·15	1·20	0·42	+0·78	58·83	44·49	+14·34	1·00	0·30	Durbhunga ..	Durbhunga	
95	2·6	1·15	1·04	0·13	1·04	0·39	+0·65	69·51	46·52	+23·99	1·00	0·52	Motihari .	Chumparun	
85	1·4	1·42	1·28	0·18	1·28	0·40	+0·88	54·83	42·43	+12·45	1·00	0·03	Caupra .	Sarun	
63	3·9	1·42	1·33	0·21									Dehree ...		
73	3·4	1·07			1·53	0·53	+1·00	51·14	40·18	+10·96	1·60	0·42	Buxar ...	Shahabad	South Bengal.
78	2·1	1·87											Arrah ..		
65	3·1	1·76	1·52	0·16	1·52	0·45	+1·07	53·47	41·54	+16·93	1·50	0·30	Gya .	Gya	
74	1·7	2·24	1·01	0·15	1·91	0·39	+1·52	59·01	41·16	+8·85	1·00	0·31	Bankipore ..	Patna	
74	2·9	0·91	1·01	0·18	1·01	0·37	+0·64	53·26	43·03	+10·23	1·00	0·34	Bhagulpore ..	South Bhagulpore . / Monghyr	South Bengal.
67	0·3	1·36	0·83	0·14	0·83	0·30	+0·53	64·34	50·71	+13·63	0·33	0·35	Deoghur .	Southal Pergunnahs...	
64	3·4	0·03		0·16		0·43			49·92			0·51	Hazaribagh ..	Hazaribagh	Chutia Nagpur.
58	3·3	1·15	0·98	0·20	0·88	0·55	+0·33	47·80	48·34	−0·45	1·33	0·56	Ranchi ..	Lohardugga	
			0·75	0·11	0·75	0·32	+0·43	42·42	46·77	−4·35	1·00	0·47		Manbhoom	
67	3·7	Nil	Nil	0·19	Nil	0·44	−0·44	34·53	51·44	−16·91	0·00	0·00	Chyebassa ...	Singbhoom	

ven years. The variations are *negative* when the mean for the week is less than the corresponding normal mean, and *positive* when greater.

denoting cloud amount represents the part of the sky covered, the whole sky being denoted by 10. Under the head District observations of rainfall the normal means

ten years. The means of the district are the numerical average of the rainfall return received in the district, i.e., from total rainfall at the subdivisional

Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 24th of January 1891.

Meteorological division.	District.	Station.	Rainfall. Sunday, 18th January.	Monday, 19th January.	Tuesday, 20th January.	Wednesday, 21st January.	Thursday, 22nd January.	Friday, 23rd January.	Saturday 24th January.	Total number of rainy days.	Total Rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 15th May 1890.	Average rainfall from 15th May to date.
Orissa ...	Pooree ...	Pooree ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0 09	70 44	51·07
		Khurdah ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·14	66·55	56 36
		Kanpur ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·01	65·02	50·43
		False Point ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·28	66·10	64·53
		Gop ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	65 96	?
		Satpara ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	45 73	?
		Pipli ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	75·90	?
	Cuttack	Jagatsingpore ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·13	63·67	46·86
		Banki ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·10	67 79	48·76
		Cuttack ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·11	62·14	56·13
		Kendrapara ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0 24	58·15	52·95
		Jajpore ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·32	53 15	53·03
		Dharmsala ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	51·18	?
		Salipore ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	52·15	?
	Balasore ...	Chandbali ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·18	52·06	53·17
		Bhuddruck ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·11	58 23	51·45
		Soroh ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·11	60·84	50·91
		Balasore ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0 21	0·59	57·64
		Jellasore ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·32	66·63	51·51
		Beripodah ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·21	62·90	53·23
South-West Bengal.	Midnapore ...	Contai ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·15	67·81	61·13
		Sangor Island ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·19	69·12	67·01
		Tumlook ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·22	58 50	51·19
		Midnapore ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·35	47·47	48·67
		Ghattal ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0 56	44·61	54·34
		Kukrahaty ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	50·29	?
		Garbetta ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	46·43	?
	24-Pergunnahs	Diamond Harbour ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·36	62·13	58·16
		Canning Town ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	64·71	?
		Alipore Jail ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·47	61·96	55·41
		Barrackpore ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0 31	51·31	49·13
		Dum-Dum ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·36	50·54	51·54
		Baraset ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·13	55·41	49·69
		Busseerhat ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·25	58·85	54·60
	Howrah ...	Howrah ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·37	51·50	50·30
		Mohesreka (*Colobertia*) ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·37	59·78	51·87
	Hooghly ...	Serampore ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0 25	55·24	49·97
		Hooghly ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·23	54·19	49·08
		Jehanabad ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·18	51·57	54·84
	Burdwan ...	Culna ...	.....	.....	.....	.....	.....	.....	0·15	1	0·15	0·15	0·23	54·46	44·11
		Burdwan ...	.....	.....	.....	.....	.....	.....	0·75	1	0·75	0 75	0·12	60·28	47·88
		Cutwa ...	.....	.....	.....	.....	.....	.....	0 46	1	0·46	0·46	0·24	65 05	47·60
		Raneegunge ...	.....	.....	.....	.....	.....	.....	1 37	1	1 37	1·37	0·19	61·09	48·96
		Manbur ...	.....	.....	.....	.....	.....	.....	0 66	1	0·66	0·66	?	48·87	?
	Bankoora ...	Bankoora ...	.....	.....	.....	.....	.....	.....	0·06	1	0·06	0·06	0 14	57 82	51·20
		Bishenpore ...	.....	.....	.....	.....	.....	.....	...	Nil	Nil	Nil	0·20	56·95	52·13
		Maliara ...	.....	.....	.....	.....	.....	.....	0·90	1	0·90	0 90	0·17	60 18	48 49
		Khatra ...	.....	.....	.....	.....	.....	.....	...	Nil	Nil	Nil	0·24	40 06	57·01
		Indas ...	.....	.....	.....	.....	.....	.....	0·33	1	0·33	?	?	60 30	?
		Kotalpore ...	.....	.....	.....	.....	.....	.....	0·13	1	0·13	0·13	?	67·07	?
		Anda ...	.....	.....	.....	.....	.....	.....	...	Nil	Nil	Nil	?	55·11	?
		Gangajalghati ...	.....	.....	.....	.....	.....	.....	0·93	1	0 93	0·93	?	54·68	?
		Easpore ...	.....	.....	.....	.....	.....	.....	...	Nil	Nil	Nil	?	51 29	?
		Sonamukhi ...	.....	.....	.....	.....	.....	.....	0·98	1	0·98	0·98	?	53 72	?
	Beerbhoom ...	Bh. Soory ...	.....	.....	.....	.....	.....	.....	0·83	1	0·83	0·83	0·32	68·33	53·56
		Hetampore ...	.....	.....	.....	.....	.....	.....	0·59	1	0·59	0·59	0·39	61·01	54·18
		Rampore Haut ...	.....	.....	.....	.....	.....	.....	0·62	1	0 62	0·62	0·41	73·18	51·35
		Bolpore ...	.....	.....	.....	.....	.....	.....	0·74	1	0·74	0·74	?	58 27	?
		Murari ...											?		?
	Nuddea ...	Ranaghat ...	.....	.....	.....	.....	.....	.....	...	Nil	Nil	Nil	0·21	56·53	46 78
		Kishnaghur ...	.....	.....	.....	.....	.....	.....	0 11	1	0·11	0·11	0·17	61·84	45 63
		Chooadanga ...	.....	.....	.....	.....	.....	.....	0·05	1	0·05	0·05	0·21	47·13	50·99
		Meherpore ...	.....	.....	.....	.....	.....	.....	0·13	1	0 13	0·13	0·22	53·96	47 43
		Kooshtea ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·21	53·09	54·25
	Khoolna ...	Satkhira ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·31	57·81	55·98
		Bagirhat ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·41	62·51	61·24
		Khoolna ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0 43	53·85	54·73
		Nalapur ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	70·68	?
		Rampal ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	65·78	?
	Jessore ...	Narail ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·45	51·50	45 94
		Jessore ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0 35	59·52	54·13
		Jhenidah ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·35	54·16	53 23
		Magoorah ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·18	43·44	48·96
		Bongong ...	.....	.....	.....	.....	.....	.....	.....			Nil	0·22	46 66	51·51
	Moorshedabad ...	Kandi ...	.....	.....	.....	.....	.....	.....	0·65	1	0·65	0·65	0·28	65·54	50·09
		Berhampore ...	.....	.....	.....	.....	.....	.....	0 59	1	0·59	0·59	0·43	59 86	51·80
		Lalbagh ...	.....	.....	.....	.....	.....	.....	0·40	1	0·40	0 40	0·19	64·07	49·83
		Azimgunge ...	.....	.....	.....	.....	.....	.....	0 70	1	0·70	0·70	0·45	58·97	51·07
		Jungipore ...	.....	.....	.....	.....	.....	.....	0·98	1	0·98	0·98	0·41	59·81	49·07
		Lalgola ...	.....	.....	.....	.....	.....	.....	0·40	1	0·40	0·40	0·47	65·75	51·28
		Akiriguni ...	.....	.....	.....	.....	.....	.....	0·25	1	0·25	0·25	?	62·24	?
		Patkabari ...	.....	.....	.....	.....	.....	.....	0·30	1	0·30	0·30	?		?
East Bengal.	Chittagong ...	Cox's Bazar ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·44	120·67	133·51
		Chittagong ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·49	109·03	93·97
		Kutubdia ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	114·00	?
		Satkanya ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	81·41	?
	Chittagong Hill Tracts.	Rangmati ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·46	68 96	83·57
		Bandarban ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	?	?
	Backergunge ...	Patuakhally ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·45	79·21	87·34
		Perozepore ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0 53	62·91	69·89
		Burrisal ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0 51	65·76	65·82
		Bhola ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·33	65 54	61·87

Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 24th of January 1891 —contd.

Meteorological Division.	District.	Station.	Rainfall. Sunday, 18th January.	Monday, 19th January.	Tuesday, 20th January.	Wednesday, 21st January.	Thursday, 22nd January.	Friday, 23rd January.	Saturday, 24th January.	Total: Number of rainy days.	Total: Rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 15th May 1890.	Average rainfall from 15th May to date.
EAST BENGAL —concld.		*Gournadi*								Nil	Nil	Nil	?	42·66	?
		Baupdal								Nil	Nil	Nil	?	73·29	?
	Noakholly	Noakholly								Nil	Nil	Nil	0·46	92·34	107 65
		Fenny								Nil	Nil	Nil	0·65	103·40	106·41
		Hariahpore								Nil	Nil	Nil	?	170·31	?
		Ramgunj								Nil	Nil	Nil	?	65·28	?
	Furreedpore	Madaripore								Nil	Nil	Nil	0·39	41·91	55·66
		Furreedpore								Nil	Nil	Nil	0·15	49·45	57·58
		Goalundo								Nil	Nil	Nil	0·27	44·90	53 83
	Dacca	Munshigunge								Nil	Nil	Nil	0·31	57·78	69 92
		Dacca								Nil	Nil	Nil	0 22	54·58	58 41
		Narainxunge								Nil	Nil	Nil	0·16	60·71	61·67
		Manickgunge								Nil	Nil	Nil	0·27	59·71	49 81
		Joydebpore								Nil	Nil	Nil	?	66·26	?
	Hill Tipperah	Agartola								Nil	Nil	Nil	0·48	67·94	61 51 76 89
	Tipperah	Comilla								Nil	Nil	Nil	0 49	54·78	74·97
		Chandpore								Nil	Nil	Nil	0 29	54·04	61·77
		Brahmunberia								Nil	Nil	Nil	0·53		
		Ramchandrapore								Nil	Nil	Nil	?	76·11	?
		Nasirnagar								Nil	Nil	Nil	?	34·81	?
		Daudkandi								Nil	Nil	Nil	?	30·44	?
		Kasba								Nil	Nil	Nil	?	51·71	?
		Lakeham								Nil	Nil	Nil	?	68·55	?
	Mymensingh	Kishoregange								Nil	Nil	Nil	0·45	68 87	69·96
		Atia (*Tangail*)								Nil	Nil	Nil	0·33	50·63	55 29
		Mymensingh								Nil	Nil	Nil	0 22	78 05	73·81
		Jamalpore								Nil	Nil	Nil	0·32	79·16	65·10
		Netrikona								Nil	Nil	Nil	0·11	98·54	80 54
		Subornakhali								Nil	Nil	Nil	?	58·25	?
		Durgapore								Nil	Nil	Nil	?	118·07	?
		Sherpore Town								Nil	Nil	Nil	?	67 41	?
		Dewanganj								Nil	Nil	Nil	?	72 90	?
NORTH BENGAL.	Pubna	Pubna							0·14	1	0·14	0 14	0·34	46·08	53·74
		Serajgunge								Nil	Nil	Nil	0 31	63·95	52 66
	Bogra	Sherepore							0·01	1	0·01	0·02	0·30	77·88	58·30
		Nowkhilla								Nil	Nil	Nil	0·30	66 79	54 22
		Bogra							0·20	1	0·20	0·30	0 27	80 13	60 34
		Panchbibi							0·36	1	0·36	0·36	0·21	91·82	65 69
	Rajshahye	Boaulcah							0·20	1	0·20	0·29	0 35	72·58	52·86
		Nattore							0·29	1	0·29	0 29	0·49	89·13	54 80
		Naogaon							0·61	1	0·61	0 61	0·32	66 76	52 48
		Lalpore											?		?
		Mande											?		?
	Maldah	Maldah							0 84	1	0·84	0·84	0·30	65·49	51 48
		Chanchal							0·33	1	0 33	0·33	0·41	59·95	56 61
		Gajol							0 42	1	0 42	0·42	?	84·82	?
		Sibganj							1·23	1	1·23	1·23	?	63 89	?
	Dinagepore	Mohadebpore							0·43	1	0·44	0 43	0 31	68·37	56 43
		Churamon							0·56	1	0·56	0·56	0·27	80·84	52·51
		Raigunge							0·54	1	0·54	0·54	0·39	93·29	66 15
		Dinagepore							0·44	1	0·44	0·44	0 47	87·34	63 91
		Balcorghat							0·25	1	0·25	0·25	0·21	81·20	52 47
		Thakoorgaon							0·28	1	0·28	0·28	?	107·32	?
	Rungpore	Buxwaniguni (*Gyabanda*)								Nil	Nil	Nil	0·20	123·00	61 53
		Rungpore							0·07	1	0·07	0 07	0 30	96·63	74 46
		Kurigram							0·21	1	0 21	0 21	0 35	95·80	78 20
		Bagdogra (*Nilphamari*)								Nil	Nil	Nil	0·33	111·21	84·41
		Ulipore								Nil	Nil	Nil	?	97·53	?
	Jalpigoree	Jalpigoree							0·05	1	0·05	0·06	0·25	156 31	117·13
		Alipore Duar								Nil	Nil	Nil	?	157·47	?
		Fallacotta								Nil	Nil	Nil	?	148·39	?
		Debiganj							0·22	1	0·22	0·22	?	118·28	?
		Bhagalpore (Nayrakatta)								Nil	Nil	Nil	0·29	182·54	?
	Cooch Behar	Dinhatta							0·12	1	0·12	0·12	0·23	120·07	94·28
		Cooch Behar							0·05	1	0·05	0·05	0·24	159 41	118·33
		Mickligange							0 20	1	0·20	0·20	0·20	146 56	103·35
		Matabhanga							0 03	1	0·03	0·03	0 31	171·64	112·37
		Buxa							0 07	1	0·07	0·10	0·34	211 46	123·54
	Darjeeling Hill.	Silliguri							0·20	1	0 20	0·20	0·34	178·59	102·78
		Darjeeling							0 67	1	0·67	0·67	0·41	150 91	107·20
		Kalimpong							0·58	1	0·58	0·58	0·50	123·58	78 09
		Kurseong							0·56	1	0 56	0·56	?	193·81	?
NORTH BEHAR	Purneah	Kissengunge							0·41	1	0·41	0·41	0·37	105·79	70·21
		Arrareah							0·61	1	0·61	0·61	0 33	84 39	65·54
		Purneah							0·52	1	0·52	0·52	0·56	89 88	61·53
		Gondwara							0 60	1	0 60	0·60	?	?	?
		Balarumpore							0·43	1	0·43	0 43	?	100 88	?
		Matiari							0 40	1	0·40	0 40	?	64·39	?
		Kaliagunj							0 41	1	0·41	0·41	?	118·98	?
	North Bhagulpor	Maddapore							0·85	1	0·85	0·85	0·38	62 40	49 49
		Soopool							0·95	1	0·84	0·84	0·27	84 05	48 03
		Protabganj							0·84	1	0 45	0 45	?	49 75	
	Durbhunga	Tajpore							0·45	1	1·33	1·33	0·58	53·02	43 04
		Durbhunga							1·32	1	1·07	1·07	0·30	59·15	45 03
		Madhubani							1·07	1	1·20	1·20	0·41	63 81	44 73
		Bahera							1·20	1	1·03	1·03	?	58·61	?
		Koshara							1·03	1	1 50	1·50	?	51 92	?
	Monufferpore	Sitamarhi							1·50	1	1·03	1·03	0 57	53·99	43 38
		Monufferpore							1·03	1	1·45	1·45	0·50	57·58	42 54
		Hajipore							1·45	1	1·76	1·76	0·40	50 36	41 77
		Pare							1·76	1	0 80	0·80	?	71·61	?
		Mahua							0·80	1	1 50	1 50	?	40 39	?
		Sachar							1·50	1	1·10	1·10	?	54·29	?
		Pupri							1 10	1	0·23	0 23	?	50 42	?
									0·23						

Statement of Rainfall in Bengal for week ending Saturday (8 a.m.), the 24th of January 1891—concld.

Meteorological Division.	District.	Station.	Rainfall. Sunday, 18th January.	Monday, 19th January.	Tuesday, 20th January.	Wednesday, 21st January.	Thursday, 22nd January.	Friday, 23rd January.	Saturday, 24th January.	Total. Number of rainy days.	Total. Rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 15th May 1890.	Average rainfall from 15th May to date.
North Bihar —concluded.	Chumparun...	Motihari ...	.....	.....	.....	.....	.....	.....	1·15	1	1·15	1 15	0 46	73·21	44·65
		Bettiah ...	.....	.....	.....	.....	.....	.....	0·98	1	0·98	0 98	0·34	66·81	43·44
		Bagaha ...	.....	.....	.....	.....	.....	....	1·17	1	1·17	1·17	?		?
		Burhurwa ...	.....	.....	.....	.....	.....	... ..	1·03	1	1·03	1·03	?	59·39	?
	Saran ...	Gopalgunge ...	.....	.....	.....	.....	.. ...	.....	1·20	1	1·20	1·20	0·29	53·87	42·92
		Sewan ..	.....	.....	.....	.....	.....	1 30	.....	1	1 30	1·30	0·58	61·14	43·7
		Chhapra ...	.....	.....	.....	.....	.....	1·34	..	1	1 34	1·34	0·41	49·61	40·
South Bihar	Shahabad	Buxar ...	.....	.....	.....	.....	.....	0 11	1·11	2	1 22	1·22	0·61	53 69	41·
		Dehree ..	.....	.....	.....	.....	... ..	0·04	1·38	2	1·42	1·42	0·55	44·80	40·4
		Bhaboosh ...	.....	.....	.....	.....	.....	1·10	0·40	2	1·50	1·50	0·50	42 81	41·3
		Sasseram ...	.. ..	.....	.....	.....	. ...	0·38	1·21	2	1·59	1·59	0 36	45·76	40 55
		Arrah ...	.....	.....	.....	.....	.....		2·40	1	2·40	2·40	0·51	69 36	40·79
		Mohaniah ..	.....	.....	.....	... ..	... ..	4·50	. . ..	1	4·50	4·50	?	40 57	?
	Gya	Aurungabad...	.....	.....	.....	... ..	.....	0·17	1·21	2	1·38	1·38	0·30	60·87	42·68
		Gya ...	... ..	.....	.....	.....	.....	.. .	1·76	1	1·76	1 76	0·41	61·88	42·50
		Nowadah ...	.....	.....	.....	.....	.....	0·98	.....	1	0·98	0·98	0·46	55·82	39 88
		Jehanabad ...	.....	.....	... ..	.....	0·08	1·88	.....	2	1·96	1·96	0·51	56·31	40 95
		Arwal .	.....	.....	.....	.....	... ..	2·75	.....	1	2·75	2·75	?	58·18	?
		Daudnagar ..	.....	.....	.....	.....	... .	1 96	.... .	1	1·96	1·96	?	31·80	?
		Sherghati ...	.....	.....	... ..	.....	.....	... ..	1 10	1	1·10	1 10	?	37 91	?
		Rafiauli	.....	.....	.....	.....	.....	.....	1 02	1	1·02	1·02	?	46 62	?
		Pakri Barawan	.....	.....	.....	.....	.....	.....	1·10	1	1·10	1·10	?	55·34	?
	Patna .	Patna ...	.....	.....	.....	.....	... ..	.....	2·24	1	2·24	2·24	0·38	53·29	41·78
		Dinapore	.....	.....	... ..	.....	... ..	1·91	.....	1	1·91	1·91	0 36	54·04	41·35
		Behar ...	.....	.....	.....	.....	.....	.....	2·00	1	2·00	2·00	0 48	48·93	41·81
		Barrh ...	.....	.....	.....	.....	.....	.... .	1 50	1	1·50	1·50	0·35	44 78	39·68
		Bickram ...	.....	.....	.....	.....	.....	.....	1·45	1	1·45	1·45	?	59·80	?
		Hilsa ...	.....	.....	.....	.....	.....	.....	1·66	1	1 66	1·66	?		?
	Monghyr ...	Begoosarai ...	.....	.....	.....	.....	.....	.....	1·25	1	1·25	1·25	0·40	43·84	40·04
		Monghyr	.....	.....	.....	.....	.....	.....	1·04	1	1·04	1 04	0 31	55·88	46·32
		Jamui ...	.....	.....	.....	.....	.....	.....	1·18	1	1·18	1·18	0·46	61·40	43 40
		Gogri ...	.....	.....	.....	...	.....	.....	2·33	1	2·33	2·33	?	78·77	?
		Sheikpura ...	.....	.....	.....	.....	.....	.....	1·40	1	1·40	1·40	?	49·16	?
	South Bhagulpora	Bhagulpore ...	.....	.....	.....	.....	.....	.....	0·91	1	0·91	0 91	0 32	60·68	42·09
		Hansa	.....	.....	.....	.....	.....	.....	0·66	1	0·66	0 66	0·37	42 77	43 69
		Kalgong ...	.....	.....	.....	.....	.....	.....	0·56	1	0·56	0·56	?	62·62	?
		Bongaon ...											?		?
	Sonthal Pergunnahs.	Rajmehal ...	.....	.....	.....	.....	.....	.....	0·75	1	0·75	0·75	0·10	57·61	51·97
		Godda ...	.....	.....	.....	.....	.....	.....	0·75	1	0·75	0 25	51·30		43·85
		Pakour	.....	.....	.....	... ..	.....	.....	1·05	1	1·05	1·05	0·21	75·21	55·21
		Nya Doomka	.....	.....	... ..	.....	.....	.....	1·36	1	1·36	1 36	0·50	75 73	55·25
		Deoghur	.....	.....	.....	.....	.....	.....	1·25	1	1·25	1·25	0·36	58·76	50·07
		Jamtara ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·36	76 59	48·20
		Mohesama ..	.....	.....	... ..	.....	.....	... ..	0·70	1	0·70	0 70	?	49 51	?
		Nemihat ...	.....	.....	.....	.....	.....	.....	1 04	1	1·04	1 04	?	35·32	?
Chutia Nagpur.	Hazaribagh ...	Pachamba (*Giridi*).	.....	.....	.....	.....	.....	.....	1·37	1	1·37	1·37	0·25	56·74	47·25
		Hazaribagh	.....	.....	.....	.....	... ..	.....	0·93	1	0·93	0·93	0·41	56·96	49·86
		Semtagurah	... ..	.....	.....	.....	... ..	1·50	.....	1	1 50	1·50	0·40	40·44	46·09
		Mahudi Hills											0 63		49·07
		Jhoomra Hills											0·40		60·40
		Barki ...	.....	.....	.....	.....	.....	.....	1·30	1	1·30	1·30	?	51·67	?
		Chatra ...	.....	.....	.....	.....	.....	0·58	0·32	2	0·90	0·90	?	47·98	?
		Karaipdiha ...	.....	.....	.....	... ..	.....	.....	.....	Nil	Nil	Nil	?	57·61	?
		Kampher ...											?		?
	Lohardugga ...	Lohardugga...	.....	.....	... ..	.....	.....	....	1·17	1	1·17	1 17	0·73	54·36	50 62
		Ranchi ...	.....	.....	.....	.....	.....	... ..	0·72	1	0·72	0 43	44·21		51·93
		Palamow ..	.....	.....	.....	.....	.....	0·50	0·25	2	0·75	0·75	0·51	45·02	43·11
		Silli ...											?		?
		Balumat ...											?		?
		Hossenabad ...	.....	.....	.....	.....	.....	0·40	1·05	2	1 25	1·25	?	43·00	?
		Garwah ...											?		?
	Singbhoom .	Chyebassa ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·44	34·53	31·44
		Chaibradhar-pore.											?		?
		Ghatsilla ...											?		?
		Baharagura											?		?
	Manbhoom ...	Purulia ...	.....	.....	.....	.....	.....	.....	0·36	1	0·36	0·36	0·25	44·58	48·79
		Gobindpore ...	.....	.....	.....	.....	.....	.....	1·14	1	1·14	1 14	0·37	40 27	44 89
		Raghunath-pore.	.....	.....	.....	... ..	.....	.....	0·90	1	0·90	0·90	?	63·16	?
		Barrabhoom	.....	.....	.....	.....	... ..	.....	.. .	Nil	Nil	Nil	?	44·22	?
		Jhalda ...	.....	.....	.....	.....	.....	.....	1·22	1	1·22	1·22	?	65·93	?
		Chas ...	.....	.....	.....	.....	.....	.....	1·10	1	1·10	1·10	?	51 23	?

Explanation.—.....indicate that no rain has fallen. If the return for any day has not been received, the corresponding space is left blank. If any of the returns are wanting, the corresponding spaces in the total rainfall columns are left blank.

CALCUTTA, *the 27th January* 1891.

SUMMARY OF THE METEOROLOGICAL AND RAINFALL OBSERVATIONS TAKEN IN BENGAL FOR THE WEEK ENDING SATURDAY, THE 24TH OF JANUARY 1891.

THE meteorology of the conclusion of the present week has been decidedly more important than that of any period since the setting in of the present north-east monsoon for, owing to the influence of a barometric depression which has drifted over Bengal from Northern India, general, and in many cases heavy, rain has been received in all districts except East Bengal and Orissa. For the first five days of the week the meteorological changes which took place in Bengal were of comparatively little importance, pressure rose by moderate amounts for the first two days and then fell slowly for the two following days, while on Thursday the 22nd the changes were small only, and on this day, while pressure was about three-hundredths of an inch below the normal in South-West Bengal, it was slightly above it elsewhere. Temperature also rose for the first two days of the week, but on the 20th a rapid fall set in at the western stations, which extended generally over the province on the 21st, and to a certain extent on the 22nd also. On the 19th the mean temperature was as much as from 2° to 8° in excess of the normal, but by the 22nd, though temperature was 3° in excess in the southern districts, it was from 1° to 3° in defect at the northern and western stations. Though the changes in Bengal were, therefore, comparatively unimportant up to the 23rd a rapid fall of pressure had commenced on the 21st over North-Western India which continued on the 22nd, on which day a feeble depression existed over part of the Punjab. The effects of this were felt very slightly at first in the plains, though a gale of wind and a heavy snowstorm were reported from the hill stations. The depression continued to deepen on the 23rd, on which day it covered the east of the Punjab, North-West Provinces, and Central Provinces, the centre being near Sutna. Winds in connection with the depression were cyclonic in character, and even in Bengal on this day the winds changed from their normal north-westerly and northerly character and became easterly and south-easterly at almost all stations, while at the same time a few rain showers fell in parts of South Behar. The pressures also recorded in Bengal on the 23rd showed the advance of the depression towards the province, for a rapid fall of pressure took place in South Behar, while it rose elsewhere. The depression continued its easterly or south-easterly advance on the 24th, but at the same time it commenced to disperse, and on this day the wind directions only showed very irregular cyclonic circulation. With the advance of the depression over Lower Bengal, the barometer fell rapidly, temperature on the other hand rose rapidly, and heavy general rain was reported in all districts except East Bengal, Orissa, and the southern parts of South-West Bengal The depression had, however, on the 24th almost ceased to exist as a definite storm, though it was still giving snow in the hills and probably rather strong winds, and it was also giving rather heavily clouded skies over the greater part of Bengal.

Pressure—The mean pressure for the week has been generally from about one to two-hundredths of an inch in excess of the normal. At some of the stations in South Bengal, however, pressure appears to have been comparatively low, and such stations as Dacca, Chittagong, Jessore, Calcutta, Midnapore, and Bankoora, show either pressures of about normal amount or even slightly below it.

Temperature—Has again been high almost throughout the week, and the mean temperature for the whole province has been about 2° in excess of the normal, while in South-West Bengal the excess has been 2·5° and in Chutia Nagpur 3·5°

The distribution of temperature during the week and its variation from the normal are best seen in the table below, where the average maximum, minimum, and mean temperatures at nine typical stations in different districts of the province are compared with the normal values for the same periods:—

Table showing the excess or defect of the actual mean temperature from the normal for the week ending Saturday, the 24th of January 1891.

	Normal mean maximum temperature for the week ending 24th January.	Actual mean maximum temperature for the week ending 24th January 1891.	Variation of actual mean from the normal.	Normal mean minimum temperature for the week ending 24th January	Actual mean minimum temperature for the week ending 24th January 1891.	Variation of actual mean from the normal.	Normal mean daily temperature for the week ending 24th January.	Actual mean daily temperature for the week ending 24th January 1891.	Variation of actual mean from the normal.
Cuttack	81·0	81·9	+1·9	60·0	63·0	+2·0	72·5	74·5	+2·0
Calcutta	76·8	79·0	+2·2	55·1	56·4	+1·3	66·0	67·7	+1·8
Dacca	78·4	81·2	+1·8	54·6	55·7	+1·1	66·5	67·9	+1·4
Burdwan	78·5	80·7	+2·2	54·5	57·2	+2·9	66·4	69·0	+2·6
Patna	72·9	72·9	0	49·5	51·6	+2·1	61·2	62·2	+1·0
Gya	76·0	75·8	−0·2	51·1	52·7	+1·6	63·0	64·3	+1·7
Purneah	74·8	74·1	−0·7	48·1	47·4	−0·7	61·5	60·8	−0·7
Hazaribagh	72·9	75·9	+3·0	50·1	53·2	+3·0	61·6	64·8	+3·0
Darjeeling	44·4	48·3	+3·9	34·0	34·7	+0·7	39·2	41·5	+2·3

Rainfall—Was fairly general, except in East Bengal and Orissa, at the close of the week, and at some stations it was decidedly heavy; thus Mohania, in the Shahabad district,

reported the large fall of 4·5 inches. Falls of over two inches were received at Arrah, Patna, Behar, and Gogri (Monghyr district), while the majority of stations in Behar and several in Chutia Nagpur received about an inch of rain. The average falls in South Behar have indeed equalled 1·29 inches, and in North Behar 1·03 inches, while in Chutia Nagpur the falls averaged four-fifths of an inch. The falls were much smaller, equalling 0·22 inch, in North Bengal, but the majority of stations received rain. The average fall in South-West Bengal was also 0·22 inch, but here the whole of the southern part of the division was rainless, and the rainfall was confined to the Burdwan, Bankoora, Beerbhoom, Nuddea, and Moorshedabad districts. Orissa and Eastern Bengal, as above stated, were quite rainless.

The following table gives the summary of the temperature and rainfall data of each of the seven meteorological divisions of the province for the week ending Saturday, the 24th of January 1891 :—

Meteorological Divisions.	Temperature.						Rainfall									
	Highest observed during week.	Lowest observed during week.	Averages for week.			Average mean of week above or below normal mean of week.	Of week.			Rainy days.			Since 1st of month.		Since 15th May 1890.	
			Of highest of each day.	Of lowest of each day.	Of mean for each day.		Average.	Normal average.	Variation.	Average number in week.	Normal average number in week.	Variation.	Average.	Normal average.	Average.	Normal average.
Orissa	88·4	51·5	88·5	62·0	75·3	+1·6	Nil	0·06	—0·06	0·00	0·32	—0·32	Nil	0·16	68·71	53·33
South-West Bengal ...	86·3	51·0	80·2	56·6	68·4	+2·5	0·21	0·10	+0·13	0·39	0·37	+0·02	0·22	0·29	57·14	51·83
East Bengal	83·7	47·4	78·7	54·0	66·4	+1·7	Nil	0·14	—0·14	0·00	0·38	—0·38	Nil	0·37	71·49	74·49
North Bengal	80·3	42·9	76·7	51·1	63·9	+1·2	0·22	0·14	+0·08	0·76	0·25	+0·51	0·22	0·29	95·31	69·23
North Behar	80·2	40·0	73·4	48·0	61·2	+0·2	1·03	0·16	+0·87	1·00	0·44	+0·56	1·03	0·38	63·41	48·50
South Behar	82·8	42·9	75·3	51·9	63·6	+1·7	1·29	0·17	+1·12	1·17	0·34	+0·83	1·29	0·40	55·07	43·76
Chutia Nagpur	79·4*	49·8*	76·2*	52·9*	64·6*	+3·4*	0·80	0·17	+0·63	0·91	0·52	+0·39	0·80	0·45	46·89	49·04

* Chyebassa not included.

Meteorological Office, Bengal; *The 27th January* 1891.

A. Pedler,
Meteorological Reporter to the Govt. of Bengal.

Results of the Barometrical and Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 18th to 24th January 1891.

Month.	Date.	Pressure at 10 A.M. corrected and reduced to 32° Fahr.	Temperature.				Hygrometry.					Rainfall past 24 hours.
			Daily mean.	Maximum.	Range.	Minimum.	Dry bulb at 10 A.M.	Wet bulb at 10 A.M.	Vapour pressure at 10 A.M.	Dew point at 10 A.M.	Humidity at 10 A.M.	
1891.		Inches.	°	°	°	°	°	°	Inches.	°	%	Inches.
January ...	18th ...	30·148	67·9	80·8	25·9	54·9	71·6	64·1	·499	58·9	64	Nil
,, ...	19th ...	·183	69·3	82·9	27·2	55·7	73·2	61·7	·393	52·6	49	...
,, ...	20th ...	·025	67·7	78·9	22·4	56·5	69·2	60·7	·419	54·0	59	...
,, ...	21st ...	·068	68·8	80·1	22·6	57·5	72·4	65·6	·554	61·8	72	...
,, ...	22nd ...	·078	70·9	79·9	18·0	61·9	71·2	64·6	·523	60·2	69	...
,, ...	23rd ...	·108	71·8	81·6	19·7	61·9	73·1	65·6	·510	59·6	65	...
,, ...	24th ...	·070	67·0	74·9	15·8	59·1	73·6	62·7	·424	54·4	51	...

	Inches.
The mean 10 A.M. pressure of the seven days	30·090
	°
The mean temperature of the seven days	69·1
The extreme variation of temperature	28·0
The maximum temperature	82·9
	%
The mean 10 A.M. relative humidity of the seven days	61
The total fall of rain from 18th to 24th January 1891	Nil

The daily mean temperatures are the crude means of maximum and minimum temperatures.

C. Little,
For Meteorological Reporter to the Govt. of India.

Meteorological Office, India; *The 26th January* 1891.

Results of the Meteorological Observations taken at the Alipore Observatory from 18th to 24th January 1891.

Month.	Date.	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 32° Fahr.	Temperature. Mean.	Maximum.	Range.	Minimum.	Hygrometry. Mean wet bulb.	Vapour pressure.	Dew point.	Humidity.	Wind. Prevailing direction	Miles recorded.	Rain.	Weather.
1891.		°		Inches.	°	°	°	°	°	Inches	°	%			Inches.	
Jan.	18th	131·8	9·2	30·057	65·3	79·6	26·3	53·3	59·6	0·440	55·4	73	N and calm ..	23	Nil	Clear, ≏.
,,	19th	133·8	9·5	·041	66·8	81·6	27·6	54·0	59·8	·425	54·4	67	NNW and calm ...	44	...	Clear, ≏, =.
,,	20th	131·4	9·5	·026	65·4	77·5	23·3	54·2	59·1	·418	54·0	69	NNW, NW and calm	35	...	Clear, ≏.
,,	21st	133·9	9·2	29·988	67·0	78·6	23·3	55·3	61·5	·478	57·7	73	WSW, variable and calm.	49	...	Chiefly clear, ≏.
,,	22nd	131·2	7·5	·996	68·7	78·4	18·4	60·0	64·8	·565	62·4	81	Variable and calm	28	...	Partially cloudy, ≏, =.
,,	23rd	132·5	9·4	30·008	69·6	80·1	19·9	60·2	64·7	·548	61·5	77	E by S and variable	44	...	Chiefly clear ≏.
,,	24th	133·3	7·8	·007	67·4	74·4	16·7	57·7	61·5	·469	57·1	70	ESE and N by E ...	83	...	Partially cloudy.

	Inches.
The mean pressure of the seven days	30·018
The average pressure of the corresponding period for 24 years, S.-G.'s Office ...	30·007
	Hours.
The total number of hours of bright sunshine	62·1
The maximum possible number of hours of sunshine	76·5
	°
The mean temperature of the seven days	67·2
The average temperature of the corresponding period for 24 years, S.-G.'s Office	68·3
The extreme variation of temperature	28·3
The maximum temperature	81·6
	Miles.
The highest velocity of the wind in one hour	12
	lbs.
The highest pressure of wind on one square foot	?
	%
The mean relative humidity	73
The average relative humidity of the corresponding period for 24 years, S.-G.'s Office	70
	Inches.
The total fall of rain from 18th to 24th January 1891	Nil
The average fall of the corresponding period for 24 years, S.-G.'s Office ...	0·03
The total fall from 1st to 24th January 1891	Nil
The average fall of the corresponding period for 24 years, S.-G.'s Office ...	0·17

The mean pressure, temperature, &c., are deduced from the traces of the Barograph and Thermograph, and from observations made at 6h, 10h, 16h, and 22h.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified, and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected approximately to those of the standard, Newman's No 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV, and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground.

≏, dew; =, fog.

C. LITTLE,

For Meteorological Reporter to the Govt. of India.

METEOROLOGICAL OFFICE, GOVT. OF INDIA;
Calcutta, the 26th January 1891.

MEMORANDUM.

Weekly review of births and deaths in twenty-seven of the principal towns of Bengal for the week ending with Saturday, the 10th January 1891.

BIRTHS.

THE total births registered during the week ending with Saturday, the 10th January 1891, in twenty-seven principal towns of Bengal, correspond to an annual rate of 23·7 per 1,000 of the aggregate population of those towns, which is 1,061,574. This rate is equal to the average rate of the corresponding week of the past five years, and is higher than the rate of the corresponding week of any of the past five years except 1886 and 1889, *vide* the figures below :—

	1886.	1887.	1888.	1889.	1890.	Weekly average of five years, 1886-90	1891.
Ratio of births per 1,000 of the population per annum	24·7	22·5	21·7	26·6	22·8	23·7	23·7

The births registered in each of the last four weeks in each of the twenty-seven principal towns correspond to the following rates per 1,000 of the population :—

Towns.	Weeks ending— 20th Dec. 1890.	27th Dec. 1890.	3rd Jan. 1891.	10th Jan. 1891.	Towns.	Weeks ending— 20th Dec. 1890.	27th Dec. 1890.	3rd Jan. 1891.	10th Jan. 1891.
Burdwan	18·7	13·7	12·5	30·5	Naraingani	53·8	57·3	58·0	49·7
Midnapore	21·7	21·2	17·0	21·7	Chittagong	9·4	2·3	37·6	4·7
Hughli and Chinsurah	24·6	30·1	37·7	24·6	Comillah	23·1	23·1	50·1	57·8
Serampore	21·6	19·6	31·4	31·4	Patna City	13·3	14·0	10·7	14·3
Utterpara	28·3	18·9	28·3	18·9	Gya	19·1	14·3	60·1	21·2
Howrah	36·6	35·5	21·8	20·0	Arrah	14·6	47·9	41·9	19·1
Bali	14·0	24·6	24·6	14·0	Mozufferpore	18·2	24·3	21·9	31·5
Krishnagar	18·2	13·3	9·6	18·2	Durbhanga	39·3	42·8	18·9	40·9
Ranaghat	24·0	41·9	6·0	23·0	Chupra	46·8	34·2	48·3	30·2
Santipore	29·8	31·5	47·3	21·0	Bhagulpore	41·6	11·8	31·7	25·3
Jessore	46·7	31·7	36·7	6·1	Monghyr	32·5	22·6	4·7	34·4
Rampore Beauleah	21·0	34·2	34·2	26·3	Purneah	3·5	17·3	13·9	24·2
Darjiling	37·0	7·4	51·9	7·4	Poori	14·7	14·7	16·8	18·9
Dacca	22·1	23·7	19·5	20·8	Total ..	24·8	25·5	25·6	23·7

It will be seen that last week the highest birth-rate was returned from Comillah (57·8) and the lowest from Chittagong (4·7).

DEATHS.

The total deaths registered during the week under review correspond to an annual rate of 25·2 per 1,000 of the population. The rate of the week is ·5 higher than the average rate of the corresponding week of the past five years, and is lower than the rate of the corresponding week of any of the past five years except 1888 and 1889, *vide* the figures below :—

	1886.	1887.	1888.	1889.	1890.	Weekly average of five years, 1886-90.	1891.
Ratio of deaths per 1,000 of the population per annum	26·3	26·9	23·0	23·3	25·9	24·7	25·2

The deaths registered in each of the last four weeks in each of the twenty-seven principal towns correspond to the following rates per 1,000 of the population :—

Towns.	Weeks ending— 20th Dec. 1890.	27th Dec. 1890.	3rd Jan. 1891.	10th Jan. 1891.	Towns.	Weeks ending— 20th Dec. 1890.	27th Dec. 1890.	3rd Jan. 1891.	10th Jan. 1891.
Burdwan	31·6	21·4	28·0	22·9	Naraingani	120·1	29·0	58·0	70·4
Midnapore	18·6	23·2	24·8	34·1	Chittagong	25·8	9·4	77·5	42·3
Hughli and Chinsurah	42·7	39·4	47·6	36·1	Comillah	34·7	38·5	57·8	53·9
Serampore	74·6	66·7	50·9	64·8	Patna City	11·0	11·0	11·4	10·4
Utterpara	66·1	28·5	37·7	75·5	Gya	32·1	31·4	32·8	40·3
Howrah	47·0	38·9	40·1	28·1	Arrah	9·6	10·8	9·6	12·0
Bali	28·1	24·6	31·6	28·1	Mozufferpore	20·7	24·3	12·2	17·0
Krishnagar	5·7	37·8	17·0	15·1	Durbhanga	24·4	31·5	14·9	24·4
Ranaghat	6·0	47·0	12·0	20·0	Chupra	17·1	10·1	23·1	13·1
Santipore	7·0	3·5	15·8	5·3	Bhagulpore	15·4	2·7	43·4	14·5
Jessore	67·3	55·7	72·3	97·9	Monghyr	22·6	17·2	25·5	24·4
Rampore Beauleah	39·4	20·3	47·3	21·0	Purneah	13·9	10·4	17·3	20·8
Darjiling	51·9	14·8	51·9	14·8	Poori	56·6	60·8	38·9	44·1
Dacca	43·2	44·2	33·1	25·3	Total ...	28·3	25·5	28·8	25·2

It will be seen that last week the highest mortality occurred in the town of Jessore (97·9) and the lowest in Santipore (5·5).

Measured by last week's mortality, the highest annual death-rates from the several registered death-causes occurred in the following towns :—

Cholera.	Ratio per *mille.*	*Small-pox.*	Ratio per *mille.*	*Fever.*	Ratio per *mille.*	*Bowel-complaints.*	Ratio per *mille.*	*Other causes.*	Ratio per *mille.*
Jessore	42·8	Chittagong	32·9	Jessore	49·0	Serampore	23·6	Narainganj	24·8
Serampore	7·9			Comillah	27·0	Hughli and Chinsurah	14·8	Gya	17·7
Howrah	7·4					Midnapore	13·9	Serampore	15·7
Dacca	4·5							Poori	12·6
								Midnapore	12·4

The mortality from small-pox in the Chittagong town, although yet high, is considerably below that of the preceding week.

The total mortality from the several registered death-causes in the twenty-seven principal towns amounted to 2· from cholera, against 3·8 per 1,000 in the preceding week; ·8 from small-pox, against 1·6; 10·5 from fever, against 12·1; 3·8 from bowel-complaints, against 3·5; ·5 from injury, against ·3; and 7·6 from other causes, against 7·4 in the preceding week.

The mortality of last week according to *Sex*, *Class* and *Age* was as follows :—

According to Sex.	Ratio per *mille.*	*According to Class.*	Ratio per *mille.*	*According to Age.*	Ratio per *mille.*
Males	26·9	Christians	37·4	Under 1 year	139·3
Females	23·4	Hindus	24·8	1 and under 5 years	36·9
Ratio of male deaths to every 100 female deaths, calculated on the proportion such mortality bears to the total male and female population	115	Mahomedans	26·3	5 „ 10 „	14·6
				10 „ 15 „	14·0
				15 „ 20 „	14·1
				20 „ 30 „	13·8
				30 „ 40 „	16·0
				40 „ 50 „	22·0
				50 „ 60 „	30·9
				60 years and upwards	73·6

Detailed information regarding the vital statistics of the twenty-seven principal towns dealt with in the above review will be found in the statement appended.

W. H. Gregg, *Dip. Publ. Health, Camb.*,
Sanitary Commissioner for Bengal.

The 26th January 1891.

Statement showing the Results of the Registration of Births and Deaths in the principal Municipalities in Bengal during the week ending with Saturday, the 10th January 1891.

1	2	3			4			5			6	7							8							9	10		11		12
		POPULATION.			BIRTHS.							MORTALITY ACCORDING TO—																			
												Disease.															Ratio of deaths per 1,000 of population per annum in the previous week.	Sex.				
					Number of—			Ratio per 1,000 of Population per annum.				Deaths from—							Ratio per 1,000 of Population per annum.								Deaths.		Ratio per 1,000 of Population per annum.		
DISTRICTS.	NAMES OF MUNICIPALITIES.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Ratio of male births to every 100 female births.	Cholera.	Small-pox.	Fevers.	Bowel-complaints.	Injury.	Other diseases.	All causes.	Cholera.	Small-pox.	Fevers.	Bowel-complaints.	Injury.	Other diseases.	All causes.		Males.	Females.	Males.	Females.	Ratio of male deaths to every 100 female deaths, calculated on the principle that the mortality bears to the total male and female population.
Burdwan ...	Burdwan	18,663	16,017	34,680	13	7	20	19·8	10·7	30·5	185	...	...	6	2	1	6	15	...	...	9·2	3·0	1·5	9·2	22·9	28·9	9	6	25·2	19·5	132
Midnapore ...	Midnapore	16,927	16,633	33,560	6	8	14	9·3	12·4	21·7	75	...	3	2	9	...	8	22	...	4·6	3·1	14·9	...	12·4	34·1	24·8	14	8	43·0	25·0	172
Hughli ...	Hughli and Chinsurah.	15,858	15,829	31,687	7	8	15	11·5	13·1	24·6	87	2	...	7	9	...	4	22	3·3	...	11·5	14·8	...	6·5	36·1	47·6	12	10	39·3	32·9	119
Serampore ...	Serampore ...	13,550	12,937	26,486	8	8	16	15·7	15·7	31·4	100	4	...	9	12	...	8	33	7·9	...	17·6	23·6	...	15·7	64·8	56·9	21	12	80·5	48·2	167
	Utterpara	3,646	2,464	5,510	...	2	2	...	18·9	18·9	No male births.	...	...	4	...	...	4	8	...	...	37·7	...	...	37·7	75·5	37·7	6	2	102·4	42·2	242
Howrah ...	Howrah	53,153	37,660	90,813	24	11	35	13·7	6·3	20·0	218	13	...	19	13	...	13	49	7·4	...	5·7	7·4	...	7·4	28·1	40·1	29	21	27·4	29·0	94
	Bali	7,836	6,979	14,815	2	2	4	7·0	7·0	14·0	100	...	...	4	2	...	2	8	...	...	14·0	7·0	...	7·0	28·1	31·6	6	2	33·3	14·9	267
Nuddea ...	Krishnagar ...	13,263	14,214	27,477	4	3	7	7·5	5·7	13·2	133	...	...	8	...	...	...	8	...	...	15·1	...	...	...	15·1	17·0	2	6	7·8	22·0	35
	Ranaghat	4,026	4,655	8,683	1	3	4	6·0	17·9	23·9	33	...	...	3	...	...	2	5	...	...	17·9	...	...	12·0	29·9	12·0	2	3	23·8	33·5	77
	Santipore	13,708	15,979	29,687	5	7	12	8·7	12·3	21·0	71	...	...	3	...	...	...	3	...	...	5·3	...	...	...	5·3	15·8	3	...	11·4	...	No female death.
Jessore ...	Jessore	4,830	3,665	8,495	...	1	1	...	6·1	6·1	No male births.	7	...	8	...	...	1	16	42·8	...	49·0	...	...	6·1	97·9	73·5	9	7	98·9	99·8	97
Rajshahye ...	Rampore Beauleah	10,766	9,025	19,791	5	5	10	13·1	13·1	26·3	139	1	...	6	...	...	1	8	2·0	...	15·8	...	...	2·6	21·0	47·3	2	6	9·7	39·6	28
Darjiling ...	Darjiling	4,579	2,439	7,018	...	1	1	...	7·4	7·4	No male births.	...	...	2	...	...	...	2	...	...	14·8	...	...	...	14·8	51·9	1	1	11·4	21·8	53
Dacca ...	Dacca	42,782	37,379	80,161	12	20	32	7·8	13·0	20·8	60	7	...	14	8	2	8	39	4·5	...	9·1	5·2	1·3	5·2	25·3	33·1	22	17	29·7	23·6	113
	Narainganj ...	7,605	4,956	12,561	5	7	12	20·7	29·0	49·7	71	3	...	5	2	1	6	17	13·4	...	26·7	8·3	4·1	24·8	76·4	58·9	13	4	88·9	42·0	211
Chittagong ...	Chittagong ...	13,340	8,796	22,136	1	1	2	2·3	2·3	4·7	100	...	14	2	...	...	2	18	...	32·9	4·7	...	...	4·7	42·3	77·5	6	12	25·4	71·0	53
Tipperah ...	Comillah	8,153	5,353	13,506	8	7	15	30·8	27·9	57·8	114	2	...	7	1	1	3	14	7·7	...	27·0	3·8	3·8	11·6	53·9	57·5	8	6	51·0	58·3	87
Patna	Patna City ...	78,762	81,475	160,237	26	18	44	8·4	5·8	14·3	144	1	...	7	5	2	17	39	·3	...	2·3	1·6	·6	5·5	10·4	11·4	16	16	10·6	10·2	104
Gya	Gya	38,290	37,831	76,121	16	15	31	10·9	10·2	21·2	106	2	...	28	2	1	26	59	1·4	...	19·1	1·4	·7	17·7	40·3	32·8	33	26	44·8	35·7	125
Shahabad ...	Arrah	20,960	22,505	43,465	10	6	16	12·0	7·1	19·1	166	...	...	8	...	...	2	10	...	...	9·6	...	...	2·4	12·0	9·6	5	5	12·4	11·6	107
Mozufferpore ...	Mozufferpore ...	23,094	19,658	42,742	11	15	26	13·4	18·2	31·6	73	...	...	9	1	...	4	14	...	...	10·9	1·2	...	4·9	17·0	12·2	5	9	10·3	23·8	43
Durbhanga ...	Durbhanga ...	33,774	32,322	66,096	34	18	52	26·7	14·2	40·9	188	...	...	20	1	...	10	31	...	...	15·7	·8	...	7·9	24·4	14·0	17	14	26·2	21·5	116
Saran	Chupra	25,116	26,554	51,670	13	17	30	13·1	17·1	30·2	76	...	...	3	...	...	9	12	...	...	8·0	...	...	9·1	12·1	23·1	7	5	14·5	9·8	148
Bhagulpore ...	Bhagulpore ...	26,640	27,813	57,453	14	14	28	12·6	12·6	25·3	100	...	...	13	1	...	2	16	...	...	11·3	·9	...	1·8	14·5	43·4	5	8	14·0	15·0	63
Monghyr ...	Monghyr	28,754	29,566	57,320	22	16	38	19·9	14·5	34·4	137	...	...	10	6	...	11	27	...	...	9·0	5·4	...	9·9	24·4	23·5	16	11	29·6	19·5	151
Purneah ...	Purneah	8,403	6,553	15,036	1	6	7	3·4	20·8	24·2	16	...	...	6	...	...	...	6	...	...	20·8	...	...	...	20·8	17·3	2	4	12·3	31·7	38
Poori	Poori	13,247	11,537	24,784	6	3	9	12·6	6·3	18·9	200	...	...	10	3	2	6	21	...	...	21·0	6·3	4·2	12·6	44·1	39·9	12	9	47·1	40·6	116
	Total ...	550,986	510,588	1,061,574	254	229	483	12·4	11·2	23·7	111	42	17	214	77	10	155	515	2·0	·8	10·5	3·8	·5	7·6	25·2	26·8	235	230	29·9	23·4	115

DISTRICTS.	NAMES OF MUNICIPALITIES.	13					14					15										16									
		MORTALITY ACCORDING TO—																													
		Class.										Age.																			
		DEATHS AMONG—					RATIO PER 1,000 OF POPULATION PER ANNUM.					DEATHS.										RATIO PER 1,000 OF POPULATION PER ANNUM.									
		Christians.	Hindus.	Mahomedans.	Buddhists.	Other classes.	Christians.	Hindus.	Mahomedans.	Buddhists.	Other classes.	Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 years and upwards.	Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 years and upwards.
Burdwan ...	Burdwan	...	12	3	...	...	...	24·3	15·2	...	...	...	2	...	1	...	5	2	4	1	...	...	46·1	...	20·7	...	32·8	15·1	47·1	21·2	...
Midnapore ...	Midnapore ...	1	19	2	...	...	233·2	38·1	14·4	...	...	1	1	2	1	3	5	4	1	2	2	70·0	22·1	27·7	17·1	45·4	35·4	37·5	14·0	39·4	56·8
Hughli ...	Hughli and Chinsurah	...	16	6	...	...	...	32·9	30·6	...	...	2	3	1	...	1	2	2	4	1	6	129·5	70·3	16·9	...	20·7	16·6	18·2	49·2	23·0	156·5
Serampore ...	Serampore ...	...	27	6	...	...	...	35·6	332·6	...	...	3	4	4	2	2	4	3	2	4	5	219·7	115·2	82·7	46·3	47·6	38·6	31·4	30·8	168·0	150·9
	Utterpara	...	8	...	...	...	...	78·1	...	...	...	1	2	...	...	...	1	...	1	2	1	323·0	247·0	...	...	...	45·2	...	71·2	282·6	200·0
Howrah ...	Howrah	1	34	14	...	...	27·5	25·9	85·5	...	...	5	5	1	4	3	7	5	7	3	9	126·0	46·9	8·3	31·6	21·3	16·0	13·5	31·0	25·4	124·3
	Bali	...	8	...	...	...	...	31·0	...	...	...	2	1	...	...	...	1	2	...	...	2	287·3	52·0	...	...	...	15·5	37·3	...	...	142·1
Nuddea ...	Krishnagar ...	...	5	3	...	...	...	14·0	18·8	...	...	...	...	...	1	...	2	...	2	1	2	...	...	...	18·5	...	21·6	...	31·0	24·7	60·2
	Ranaghat	...	2	3	...	...	...	14·2	114·3	...	...	1	...	...	...	1	1	...	1	...	1	251·2	...	...	...	83·5	34·5	...	51·8	...	21·4
	Santipore	...	3	...	...	...	...	7·5	...	...	...	...	...	...	...	...	1	...	1	...	1	...	...	...	...	...	10·6	...	14·8	...	26·5
Jessore ...	Jessore	...	4	12	...	...	...	46·1	163·3	...	...	...	3	1	...	1	1	3	1	3	3	...	315·8	65·6	...	71·9	25·8	103·0	49·5	277·1	345·6
Rajshahye ...	Rampore Beauleah	...	3	5	...	...	...	15·7	26·5	...	...	2	1	1	...	...	...	...	1	2	1	258·2	36·7	25·0	...	...	...	...	21·2	83·8	54·9
Darjiling ...	Darjiling	...	2	...	...	...	...	22·6	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	...	75·1	...	397·7
Dacca ...	Dacca	...	31	19	...	...	...	27·1	23·8	...	...	2	4	3	4	1	5	5	4	4	7	54·8	28·2	15·7	26·2	7·1	17·0	22·3	24·8	43·9	65·3
	Narainganj ...	...	7	10	...	...	...	57·6	54·4	...	...	2	5	2	2	2	...	3	...	...	1	372·8	218·1	75·7	21·6	99·5	...	72·9	...	...	79·8
Chittagong ...	Chittagong ...	3	2	13	...	...	196·0	17·9	44·2	...	...	5	5	6	...	1	1	...	...	...	...	461·8	132·2	124·3	...	21·5	11·2	...	...	...	...
Tipperah ...	Comillah	...	5	9	...	...	...	46·7	63·3	...	...	6	1	2	...	...	...	2	...	2	1	1,050·5	89·8	63·9	...	...	...	52·2	...	129·8	76·7
Patna	Patna City ...	...	26	6	...	...	...	11·4	7·6	...	...	3	2	1	2	...	3	3	3	6	9	30·2	7·1	3·1	7·2	...	5·4	6·7	8·3	22·1	33·9
Gya ...	Gya	...	33	7	...	...	...	45·1	22·6	...	...	5	7	1	...	1	6	5	11	7	16	145·3	57·3	7·4	...	9·9	21·2	29·4	58·5	55·4	161·6
Shahabad ...	Arrah	...	8	2	...	...	...	13·4	8·4	...	...	1	...	...	...	1	2	...	1	...	5	40·4	...	...	...	16·2	13·2	...	11·1	...	90·2
Mozufferpore ...	Mozufferpore ...	...	19	4	...	...	...	17·3	16·7	...	...	2	3	1	2	1	1	1	...	1	2	108·9	38·6	11·6	26·3	17·2	6·1	7·5	...	16·0	42·7
Durbhanga ...	Durbhanga ...	...	23	8	...	...	...	24·7	23·7	...	...	8	4	1	1	...	1	6	1	2	7	267·2	27·8	6·8	9·4	...	3·9	28·0	7·0	23·7	114·0
Sarun	Chupra	...	11	1	...	...	...	14·1	4·4	...	...	6	...	...	3	...	...	1	1	1	...	221·1	...	...	31·1	...	...	6·7	6·8	12·6	...
Bhagulpore ...	Bhagulpore ...	...	11	5	...	...	...	14·5	15·1	...	...	...	5	...	2	...	2	...	2	3	2	...	48·0	...	16·5	...	9·5	...	16·5	36·6	29·9
Monghyr ...	Monghyr	...	19	8	...	...	...	22·1	33·1	...	...	8	3	3	...	1	2	3	1	...	6	220·1	25·1	22·1	...	13·8	10·1	17·5	8·2	...	87·0
Purneah ...	Purneah	...	2	4	...	...	...	11·8	36·7	...	...	1	...	...	1	2	...	1	...	...	1	183·7	...	...	43·5	101·6	...	18·2	...	...	64·4
Poori ...	Poori	...	21	...	...	...	...	44·8	...	...	...	2	5	1	...	1	3	3	3	1	2	343·2	141·7	23·2	...	28·0	29·5	38·5	46·6	23·5	57·3
	TOTAL ...	5	361	149	...	...	37·4	24·8	26·3	...	...	68	68	31	26	22	56	54	53	46	93	193·5	36·2	14·6	14·0	14·1	13·8	15·0	22·0	30·3	75·6

OFFICE OF SANITARY COMMISSIONER FOR BENGAL,
The 26th January 1891.

W. H. GREGG, *Dip. Publ. Health, Camb.,*
Sanitary Commissioner for Bengal.

PUBLIC WORKS DEPARTMENT,—BENGAL.

IRRIGATION BRANCH.

Statement showing heights over mean sea-level and low-water in the Rivers Ganges, Bhagiruthee, Jellinghee, and Brahmapootra, for the month of October 1890.

Date.	River Ganges.																River Bhagiruthee.		River Jellinghee.		River Brahmapootra.	
	Mirzapur.		Benares.		Buxar.		Dinapur.		Monghyr.		Sahebgunge.		Rampore Beauleah.		Goalundo.		Berhampore.		Sarupgunge.		Gowhatty.	
	Miles. 86		134	46	90		177	87	287	110	381	94	471	90	691	120						
	Distance. From Allahabad ...		From Allahabad ...	From Mirzapur ...	From Benares		From Benares	From Buxar ...	From Benares	From Dinapur	From Benares	From Monghyr	From Benares	From Sahebgunge ...	From Benares	From Rampore Beauleah ...						
	Height over zero.	Height over mean sea-level.	Height over zero.	Height over mean sea-level.	Height over zero.	Height over mean sea-level.	Height over zero.	Height over mean sea-level.	Height over zero.	Height over mean sea-level.	Height over zero.	Height over mean sea-level.	Height over zero.	Height over mean sea-level.	Height over zero.	Height over mean sea-level.	Height over zero.	Height over mean sea-level.	Height over zero.	Height over mean sea-level.	Height over zero.	Height over mean sea-level.
1st	25·58	231·80	26·00	222·80	23·42	194·47	27·10	161·33	21·67	125·53	21·09	89·08	22·25	64·25	19·75	27·63	25·58	59·32	25·67	29·97	15·58	164·26
2nd	23·92	230·14	23·50	220·30	21·75	191·80	25·80	161·03	21·83	125·68	21·25	89·25	22·50	64·50	18·50	27·44	25·75	59·49	25·83	30·13	14·38	163·96
3rd	21·83	228·05	21·00	217·80	21·33	190·38	24·69	158·83	19·33	123·18	20·75	88·75	23·08	64·09	19·17	27·11	25·34	59·32	26·08	30·38	13·70	163·46
4th	20·75	226·97	20·00	216·94	20·50	189·55	23·69	157·83	15·08	119·91	19·17	87·17	21·25	63·25	17·75	26·69	24·50	58·24	25·83	30·13	13·50	163·26
5th	19·58	225·80	19·00	215·80	20·00	189·05	22·90	157·13	17·17	114·02	18·17	86·17	20·25	62·25	17·33	26·27	23·75	57·49	25·50	29·80	12·30	161·96
6th	17·92	224·14	18·00	214·80	18·33	187·38	22·15	156·38	16·42	118·27	17·33	85·33	19·33	61·33	16·92	25·86	22·75	56·49	25·17	29·47	12·20	161·86
7th	15·75	221·97	16·00	212·80	17·25	186·30	21·40	155·63	15·92	117·77	16·50	84·50	18·46	61·46	16·50	25·44	22·75	56·49	24·75	29·05	13·14	161·80
8th	15·75	221·97	15·33	212·13	16·42	185·47	21·00	155·23	15·42	117·27	15·83	83·83	17·58	59·58	16·00	24·94	2 ·92	55·66	24·75	29·05	13·30	161·96
9th	15·75	221·97	15·33	212·13	16·42	185·47	20·25	154·48	14·92	116·77	15·17	83·17	17·08	59·08	15·50	24·44	24·83	56·57	24·17	28·47	13·30	161·96
10th	15·50	221·72	14·00	210·80	14·50	183·55	19·60	153·83	14·33	116·18	14·67	82·67	16·71	58·71	15·00	23·94	23·00	53·74	23·33	27·63	14·00	161·76
11th	14·83	221·05	13·00	209·80	13·33	182·38	19·60	153·83	13·92	115·77	14·17	82·17	16·42	58·42	14·75	23·69	19·25	52·90	21·58	24·88	12·20	160·96
12th	13·83	220·05	12·67	209·47	12·50	181·55	19·00	153·23	13·92	115·77	13·67	81·67	15·83	57·85	14·67	23·61	18·67	52·41	21·00	25·30	11·50	160·26
13th	13·50	219·72	12·00	208·80	12·00	181·05	18·40	152·63	13·17	115·02	13·33	81·33	15·25	57·25	14·67	23·61	18·17	51·91	20·75	24·05	10·70	159·46
14th	12·17	218·39	11·50	208·30	11·33	180·38	17·85	152·08	12·67	114·52	13·00	81·00	14·67	56·67	14·58	23·53	18·83	52·57	20·00	24·30	9·70	158·46
15th	11·50	217·72	11·00	207·80	10·83	179·88	17·40	151·63	12·50	114·35	13·33	81·33	14·67	56·67	14·58	23·52	20·30	54·24	19·50	23·80	8·30	157·61
15th	11·50	217·72	11·00	207·80	10·42	179·47	17·10	151·33	12·08	113·93	12·00	80·00	14·54	56·54	15·17	24·11	21·75	55·49	20·75	25·05	9·70	158·61
16th	12·00	218·22	10·50	207·30	10·17	179·22	17·10	151·33	11·92	113·77	11·83	79·83	14·42	56·42	14·67	24·61	22·08	55·82	22·33	26·63	10·70	159·61
17th	12·00	219·22	10·17	204·97	9·58	178·63	16·80	151·03	12·50	114·35	11·58	79·53	14·33	56·13	16·92	24·94	21·92	55·66	24·08	28·38	11·80	160·76
18th	11·50	217·72	9·75	2 8·55	9·50	178·55	17·80	152·03	12·83	114·68	11·58	79·58	14·21	55·21	16·00	24·94	21·00	54·74	23·08	27·38	12·30	161·46
19th	11·40	217·22	9·50	206·30	9·00	178·05	17·50	151·73	12·42	114·27	11·83	79·83	14·13	56·13	15·75	24·69	20·00	53·74	21·33	25·88	13·20	161·96
20th	10·42	216·64	9·25	206·05	8·92	177·97	17·05	151·28	12·42	114·27	11·58	79·58	14·09	56·09	15·33	24·27	19·80	52·74	21·42	25·72	13·50	162·26
21st	10·08	216·30	9·00	205·80	8·67	177·72	16·30	150·53	11·67	113·52	11·58	79·58	14·00	56·00	15·00	23·94	18·50	52·24	24·17	28·47	14·70	163·06
22nd	9·83	216·05	8·75	205·55	8·42	177·47	16·10	150·33	11·08	112·93	11·25	79·25	13·92	55·92	15·00	23·94	17·75	51·49	24·00	28·30	15·50	164·26
23rd	9·42	215·64	8·50	205·30	8·25	177·30	15·80	150·03	10·75	112·60	10·92	78·92	13·84	55·84	14·50	23·44	17·00	50·74	21·67	25·97	13·10	161·86
24th	9·25	215·47	8·17	204·97	8·00	177·05	15·60	149·83	10·33	112·18	10·42	78·42	13·33	55·33	14·17	23·11	16·33	50·07	20·00	24·30	11·60	160·26
25th	9·25	215·47	8·08	204·88	7·83	176·88	15·30	149·53	9·92	111·77	10·00	78·00	13·75	55·75	13·92	23·86	15·83	49·57	19·58	23·88	10·40	159·06
26th	9·17	215·39	7·75	204·55	7·67	176·72	15·10	149·33	9·58	111·43	9·75	77·75	13·65	55·65	13·67	22·61	15·33	49·07	19·50	23·80	9·50	158·96
27th	9·08	215·30	7·50	204·30	7·42	176·47	14·90	149·13	9·42	111·27	9·50	77·50	13·58	55·58	13·42	22·38	15·00	48·74	19·08	23·38	8·34	157·06
28th	9·08	215·30	7·25	204·05	7·25	176·30	14·60	148·83	9·25	111·10	9·17	77·17	13·50	55·50	13·17	23·11	14·83	48·57	18·00	22·30	8·30	157·26
29th	8·98	215·14	7·00	203·80	7·00	176·05	14·45	148·68	9·00	110·85	8·92	76·92	13·42	55·42	13·42	47 99	16·75	21·05	8·30	157·06		
30th	8·67	214·89	6·92	203·72	6·83	175·88	14·30	148·53	8·67	110·52	8·67	76·67	13·42	55·43	12·83	21·77	14·25	47·74	15·25	19·55	8·00	157·26
31st	8·42	214·64	6·83	203·63	6·67	175·72	13·95	148·18	8·50	110·35	8·42	76·42	13·21	55·21	12·42	21·36	14·00	47·74				

CALCUTTA,
The 23rd January 1891.

G. A. G. SHAWE,
Under-Secretary to the Govt. of Bengal.

PUBLIC WORKS DEPARTMENT,—BENGAL.

IRRIGATION BRANCH.

IRRIGATION OPERATIONS FOR THE OFFICIAL YEAR 1890-91.

Areas leased for irrigation up to the end of October 1890.

CIRCLE.	District.	Canal.	Estimated full discharge.	Average discharge in month.	Discharge utilised.	Approximate area of land irrigated during the year up to the end of the month.	Approximate area of land under irrigation up to the same date last year.	DETAILS OF AREAS LEASED.								Rainfall, 1890-91.		Rainfall, 1889-90.		REMARKS.
								Five years, all crops.	Five years, kharif.	Annual leases.						During month.	Up to end of month.	During month.	Up to end of month.	
										Kharif.	Rabi.	Sugarcane.	Bhadoi.	Hot-weather.	Total.					
			C. ft	C. ft.	C. ft.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Inches.	Inches.	Inches.	Inches.	
ORISSA	Cuttack	Taldunda, 1st reach	1,342	414	87	10,801	10,483	.....	10,358	.....	423	13	.....	.....	436	10,794	11·30	69·73	8·45	60·19	
		Ditto, 2nd „	566	162													5·26	56·28	8·75	55·35	
		Machgong	776	215	191	30,133	27,748	.....	29,991	.....	130	14	.....	.....	144	30,135	11·65	68·00	11·15	63·53	
		Kendrapara	1,067	701·12	459·06	51,444	47,959	.....	51,817	.....	3,318	35	.....	.....	3,353	55,170	11·93	51·96	5·20	59·06	
		Gobri	372·82	100·48	57·14	5,039	1,844	.....	2,390	.....	206	1	.....	.....	209	2,599	7·32	31·86	3·50	60·62	
		Do. extension	648	64·30	49·47	4,056	1,940	.....	2,247	.....	5	.....	.....	.....	5	2,252	No gauge fixed.				
		Patamoondi	885	237·38	172·99	12,320	7,596	.....	10,908	.....	60	.....	.....	.....	60	10,968	.....	.....	.....	.....	
		High Level, Range I	698	331·07	281·02	20,611	19,240	.....	25,259	.....	91	5	.....	.....	96	25,355	6·30	45·85	8·31	62·68	
		Ditto, ditto II	727·16	25	15	2,526	2,370	.....	2,500	.....	29	.....	.....	.....	29	2,529	.....	.....	.....	.....	
		Ditto, ditto III	727·16	182	182	36,441	35,749	.....	39,585	.....	.....	141	.....	.....	141	39,726	5·94	42·73	4·13	40·48	
	Balasore	Total	.....	.....	.....	173,670	153,839	.....	175,055	.....	4,264	209	.....	.....	4,473	179,528	.....	.....	.....	.....	
		Total of the corresponding period of last year	.....	.....	.....	.....	.....	.....	156,284	42	5,895	156	.....	.....	6,093	162,397	.....	.....	.....	.....	
SOUTH WESTERN.	Midnapore	Midnapore	1,411	242	140	74,711	61,581	.....	73,128	.....	.....	.....	.....	.....	.....	73,128	5·14	49·63	2·87	42·36	29 days discharging.
		Panchkoorah	522	11	4	4,615	3,483	.....	4,949	43	.....	.....	.....	.....	43	4,992	4·61	49·18	4·45	49·54	7 days discharging.
	Howrah	Tidal reaches, Ranges I-II	.....	.....	.....	353	357	.....	396	.....	.....	.....	.....	.....	.....	396	.....	.....	.....	.....	
		Total	.....	.....	.....	79,679	65,434	.....	78,463	43	.....	.....	.....	.....	43	78,506	.....	.....	.....	.....	
		Total of the corresponding period of last year	.....	.....	.....	.....	.....	.....	64,555	.....	.....	.....	.....	.....	.....	64,555	.....	.....	.....	.....	
SONE	Shahabad	Western Main	4,342	2,192	85	11,026	14,804	11,837	.....	1,610*	42	224	4	309	2,189	14,026	2·32	30·53	6·86	44·28	
		Buxar	1,226	575	465	45,901	61,219	51,554	.....	2,725*	.....	1,109	71	2,505†	6,410	58,264					
		Arrah	2,000	1,398	1,290	116,350	119,467	95,736	.....	19,597	.....	2,233	118	5,669	27,616	123,351	3·25	62·33	1·71	41·10	
	Patna and Gya.	Eastern Main	1,466	1,148	1,019	1,485	1,319	1,484	.....	84	.....	6	1	.....	91	1,577	2·19	59·83	.....	45·67	
		Patna				53,194	51,625	41,508	.....	17,327	.....	438	206	.....	17,971	59,479					
		Total	.....	.....	.....	227,026	248,834	202,419	.....	41,343	42	4,021	400	8,483	54,289	256,708	.....	.....	.....	.....	
		Total of the corresponding period of last year	.....	.....	.....	.....	.....	183,470	.....	89,980	1,334	4,643	1,361	11,992	89,250	272,750	.....	.....	.....	.....	
		Grand Total	.....	.....	.....	499,375	468,097	202,419	253,518	41,356	4,306	4,230	400	8,483	58,905	514,742	.....	.....	.....	.....	
		Grand Total of the corresponding period of last year	.....	.....	.....	.....	.....	183,470	221,059	79,022	7,199	4,799	1,361	11,992	25,373	499,902	.....	.....	.....	.....	

* Decrease in annual leases is due to transfer to 5 year leases. † The return for September included an excess of 61 acres.

CALCUTTA,
The 27th January 1891.

G. A. G. SHAWE,
Under-Secy. to the Govt. of Bengal.

CIRCULAR AND EASTERN CANALS.

Approximate Return of Traffic for the week ending Saturday, the 24th January 1891, *as compared with the corresponding week of the previous year.*

Nature of Cargo.	Week ending Saturday, the 24th January 1891.			Week ending Saturday, the 25th January 1890.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
	No.	Mds.	Rs.	No.	Mds.	Rs.
Rice and paddy	2,197	4,43,580	7,593	1,774	3,14,270	5,443
Jute	233	1,28,675	2,495	188	1,06,583	2,036
Firewood	131	1,01,725	1,494	72	47,300	720
Other articles	1,007	2,53,890	3,500	937	2,09,305	3,186
Total ...	3,568	9,27,870	15,082	2,971	6,77,458	11,385

Weekly Return of Traffic Receipts on Indian Railways.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 17th January 1891, *on* 1,525½ *miles open.*

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	276,472	3,20,417 11 0	23,20,288 0	5,82,077 9 0	18,593 8 0	9,21,088 12 0	71,383½	89,735½	161,118½
Or per mile of railway ...	.....	210 0 8	.....	381 9 1	12 3 0	603 12 0	.....	.....	.....
For previous 10 days of half-year	325,027	4,23,654 13 0	36,74,870 20	8,47,001 2 0	23,476 0 0	12,94,131 15 0	104,840	135,172½	240,012½
Total for 2 weeks ...	602,399	7,44,072 8 0	60,01,164 20	14,29,078 11 0	42,069 8 0	22,15,220 11 0	176,223½	224,908½	401,131
Comparison.									
Total for corresponding week of previous year	295,656	3,33,777 4 3	23,70,678 0	5,68,062 5 4	19,745 2 11	9,20,584 12 6	70,656	85,370	155,026
Per mile of railway corresponding week of previous year ...	.....	218 9 3	.....	372 6 1	12 15 1	603 7 5	.....	.....	.....
Total to corresponding date of previous year	659,221	7,44,280 5 10	63,70,127 10	15,24,751 3 4	49,639 13 7	23,18,869 8 9	173,160	230,637	403,797

Approximate Statement of gross receipts of the East Indian Railway, prepared in accordance with Public Works Department Circular No. XXI, Railway, dated 23rd July 1883.

Receipts for week ended 18th January 1890.			Receipts for week ended 17th January 1891.			Total receipts from 1st April 1889 to 18th January 1890.			Total receipts from 1st April 1890 to 17th January 1891.			Total increase in 1891.	Total decrease in 1891.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
1,525½	9,20,585	603	1,525½	9,21,089	604	1,525½	3,51,50,689	549	1,525½	3,31,27,502	517	.....	20,23,387

PATNA-GYA STATE RAILWAY.

Approximate Return of Traffic for week ended 17th January 1891, on 57½ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P	Mds. S.	Rs. A. P	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	*17,334	*10,140 3 0	42,031 0	2,911 8 0	68 10 0	13,120 5 0	1,693	701	2,394
Or per mile of railway	303	177 6 11	735 0	50 14 5	1 3 2	229 8 6	.....	.....	.....
For previous 10 days of half-year	26,005	15,189 13 0	61,956 20	4,094 13 0	93 6 0	19,377 0 0	2,488	932	3,420
Total for 2 weeks ..	43,339	25,339 0 0	1,03,987 20	7,006 5 0	161 0 0	32,506 5 0	4,181	1,633	5,814
Comparison.									
Total for corresponding week of previous year	12,391½	6,329 6 9	32,777 0	2,428 14 0	33 11 0	8,791 15 9	1,828	856	2,684
Per mile of railway corresponding week of previous year ...	217	110 10 6	575 10	42 7 5	0 9 5	153 11 4	.....	.....	.....
Total to corresponding date of previous year	33,093½	16,833 10 1	91,759 20	6,308 2 0	114 11 3	23,255 7 4	4,654	2,021	6,675

* The increase in coaching traffic is due to pilgrims from Gya to Benares and Deoghur.

Approximate Statement of gross receipts of the Patna-Gya State Railway, prepared in accordance with Public Works Department Circular No. XXI, Railway, dated 23rd July 1883.

Receipts for week ending 18th January 1890.			Receipts for week ending 17th January 1891.			Total receipts from 1st April 1889 to 18th January 1890.			Total receipts from 1st April 1890 to 17th January 1891.			Total increase in 1891.	Total decrease in 1891.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked	Receipts.	Per mile worked.	Mean mileage worked	Total receipts.	Per mile worked per week.	Mean mileage worked	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs	Rs.	Rs.
57½	8,792	154	57½	13,120	230	57½	4,07,175	109	57½	4,17,395	174	10,220	.....

TARKESSUR BRANCH RAILWAY.

Approximate Return of Traffic for week ended 17th January 1891, on 22½ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	18,553	4,707 1 0	7,457 0	260 13 0	7 11 0	4,075 9 0	885	83	968
Or per mile of railway	.....	211 8 10	.....	11 11 7	0 5 6	223 9 11	.....	.....	.....
For previous 10 days of half-year	25,532	6,458 12 0	16,487 0	585 13 0	15 14 0	7,060 6 0	1,239	125	1,364
Total for 2 weeks ...	44,085	11,165 13 0	23,944 0	846 9 0	23 9 0	12,085 15 0	2,124	208	2,332
Comparison.									
Total for corresponding week of previous year	19,479	4,772 12 8	12,115 20	393 3 0	13 2 3	5,178 1 11	899	85	984
Per mile of railway corresponding period of previous year	.....	214 8 1	.....	17 10 9	0 8 9	232 11 7	.....	.....	.....
Total to corresponding date of previous year	48,295	12,050 9 6	29,426 30	1,110 0 0	21 15 9	13,182 9 3	2,284	218	2,502

Approximate Statement of gross receipts of the Tarkessur Branch Railway, prepared in accordance with Public Works Department Circular No. XXI, Railway, dated 23rd July 1883.

Receipts for week ending 18th January 1890.			Receipts for week ending 17th January 1891.			Total receipts from 1st April 1889 to 18th January 1890.			Total receipts from 1st April 1890 to 17th January 1891.			Total increase in 1891.	Total decrease in 1891.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
22½	5,178	233	22½	4,076	234	22½	2,16,913	232	23½	2,16,033	231	.....	880

EASTERN BENGAL STATE RAILWAY.

(INCLUDING N. B., DACCA, K.-D., AND ASSAM-BEHAR SECTIONS.)

Approximate Return of Traffic for first 10 *days of January* 1891, *on* 777* *miles open.*

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated), including steam-boat.	Total earnings.	Traffic Train-miles run		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s	Rs. A. P	Rs. A. P.	Rs. A. P.			
Total traffic for 10 days	235,398	1,17,810 0 0	792,686 0	1,80,400 0 0	23,140 0 0	3,29,350 0 0	38,500	46,402	84,902
Or per mile of railway	164	76 0 0	511 0	122 0 0	†2 0 0	200 0 0	.....	.....	.....
For previous weeks of half-year	....	.....	.....	... ..	.....	.....	.....	.....	.....
Total for 2 weeks .	235,398	1,17,810 0 0	792,686 0	1,80,400 0 0	23,140 0 0	3,29,350 0 0	38,500	46,402	84,902
COMPARISON.									
Total for corresponding 11 days of previous year	252,088	1,15,800 0 0	900,037 0	2,33,512 0 0	30,803 0 0	3,80,115 0 0	38,617	52,838	91,455
Per mile of railway corresponding period of previous year .	169	78 0 0	663 0	156 0 0	†3 0 0	237 0 0	.....	.....	.....
Total to corresponding date of previous year	252,088	1,15,800 0 0	900,037 0	2,33,512 0 0	30,803 0 0	3,80,115 0 0	38,617	52,838	91,455

* Increase is due to the opening of extension from Forbesganj to Auchara Ghât, 14 miles, from 1st January 1891.
† Excluding steamer earnings.

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Eastern Bengal State Railway.

Receipts for first 11 days of January 1890.			Receipts for first 10 days of January 1891.			Total receipts from 1st April 1889 to 11th January 1890.			Total receipts from 1st April 1890 to 10th January 1891.			Total increase in 1890-91.	Total decrease in 1890-91.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
747	3,80,115	254	777	3,29,350	424	721	91,51,231	310	761	*89,05,033	288	.....	1,55,348

* Audited up to week ending 6th December 1890.

BENGAL CENTRAL RAILWAY.

Approximate Return of Traffic for first 10 *days of January* 1891, *on* 125 *miles open.*

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for 10 days	40,065	15,850 0 0	79,119 0	4,470 0 0	350 0 0	20,670 0 0	4,926	2,527	7,453
Or per mile of railway	160	63 0 0	316 0	18 0 0	2 0 0	83 0 0	.....	.....	.....
For previous weeks of half-year	.....	... ..	.....	.....	.....	.....	.....	.....	.....
Total for 2 weeks ...	40,065	15,850 0 0	79,119 0	4,470 0 0	350 0 0	20,670 0 0	4,926	2,527	7,453
COMPARISON									
Total for corresponding 11 days of previous year	43,336	15,551 0 0	70,076 0	4,330 0 0	128 0 0	20,009 0 0	5,869	3,242	9,111
Per mile of railway corresponding period of previous year ...	173	62 0 0	280 0	17 0 0	1 0 0	80 0 0	.....	.....	.....
Total to corresponding date of previous year	43,336	15,551 0 0	70,076 0	4,330 0 0	128 0 0	20,009 0 0	5,869	3,242	9,111

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Bengal Central Railway.

Receipts for first 11 days of January 1890.			Receipts for first 10 days of January 1891.			Total receipts from 1st April 1889 to 11th January 1890.			Total receipts from 1st April 1890 to 10th January 1891.			Total increase in 1890-91.	Total decrease in 1890-91.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked	Mean mileage worked	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
125	20,009	80	125	20,670	83	125	5,79,459	113	125	*5,22,088	103	.....	57,371

* Audited up to week ending 6th December 1890.

DACCA STATE RAILWAY.

Approximate Return of Traffic for first 10 days of January 1891, on 86 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for first 10 days ...	26,753	9,249 0 0	49,157 0	4,479 0 0	170 0 0	13,880 0 0	3,469	1,233	4,702
Or per mile of railway	156	54 0 0	286 0	26 0 0	1 0 0	81 0 0	.....	.....	.....
For previous weeks of half-year	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total for 2 weeks ...	26,753	9,249 0 0	49,157 0	4,479 0 0	170 0 0	13,880 0 0	3,469	1,233	4,702
Comparison.									
Total for corresponding 11 days of previous year	31,832	9,349 0 0	47,552 0	4,881 0 0	344 0 0	14,574 0 0	3,802	1,808	5,610
Per mile of railway corresponding period of previous year	185	54 0 0	276 0	29 0 0	2 0 0	85 0 0	.....	.....	.....
Total to corresponding date of previous year	31,832	9,349 0 0	47,552 0	4,881 0 0	344 0 0	14,574 0 0	3,802	1,808	5,610

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Dacca State Railway.

Receipts for first 11 days of January 1890.			Receipts for first 10 days of January 1891.			Total receipts from 1st April 1889 to 11th January 1890.			Total receipts from 1st April 1890 to 10th January 1891.			Total increase in 1890-91.	Total decrease in 1890-91.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
86	14,574	85	86	13,880	81	86	2,09,425	85	86	*3,05,520	87	6,095	.....

* Audited up to week ending 6th December 1890.

NALHATI STATE RAILWAY.

Approximate Return of Traffic for first 10 days of January 1891, on 27¼ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for first 10 days ...	3,580	1,360 0 0	16,179 0	810 0 0	20 0 0	2,190 0 0	720	660	1,380
Or per mile of railway ...	66	25 0 0	297 0	15 0 0	.....	40 0 0	.....	.....	.....
For previous weeks of half-year	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total for 2 weeks ...	3,580	1,360 0 0	16,179 0	810 0 0	20 0 0	2,190 0 0	720	660	1,380
Comparison.									
Total for corresponding 11 days of previous year	4,712	1,730 0 0	29,493 0	1,727 0 0	31 0 0	3,488 0 0	853	752	1,605
Per mile of railway corresponding period of previous year ...	86	32 0 0	541 0	33 0 0	.....	64 0 0	.....	.....	.....
Total to corresponding date of previous year	4,712	1,730 0 0	29,493 0	1,727 0 0	31 0 0	3,488 0 0	853	752	1,605

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Nalhati State Railway.

Receipts for first 11 days of January 1890.			Receipts for first 10 days of January 1891.			Total receipts from 1st April 1889 to 11th January 1890.			Total receipts from 1st April 1890 to 10th January 1891.			Total increase in 1890-91.	Total decrease in 1890-91.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
7¼	3,488	64	27¼	2,190	40	27¼	79,258	71	27¼	*73,285	66	.....	5,974

* Audited up to week ending 6th December 1890.

BENGAL AND NORTH-WESTERN AND TIRHOOT RAILWAYS.

COMBINED SYSTEM.

Approximate Return of Traffic for the first 10 days of January 1891, on 699 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated), including steam-boat earnings.	Total earnings.	Traffic train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the week (10 days)	103,800	49,300	5,18,910	67,070	7,830	1,24,200	17,380	19,300	36,680
Or per mile of railway ...	155·31	70·53	742·36	95·95	11·20	177·68	.....	.....	.....
For previous nil weeks of half-year	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total for 1½ weeks ...	103,800	49,300	5,18,910	67,070	7,830	1,24,200	17,380	19,300	36,680
COMPARISON.									
Audited figures.									
Total for corresponding week of previous year on 689 miles open (11 days)	124,880	57,675	4,56,614	68,286	8,869	1,34,830	16,376	24,579	40,955
Per mile of corresponding week of previous year	192·42	88·87	703·67	105·23	13·66	207·75	.....	.....	.....
Total to corresponding date of previous year	124,880	57,675	4,56,614	68,286	8,869	1,34,830	16,376	24,579	40,955

† Steam-boat earnings for the week Rs. 6,930
Ditto ditto to date ,, 6,93,000

* NOTE.—Ajodhya bridge earnings for the week cash ,, 1,210
Ditto ditto to date ,, 1,210

Train mileage figures for the week :—

	(a) Bengal & N.-W. Section.	Tirhoot Section.
Coaching ...	8,590	8,790
Goods ...	8,790	10,510
Total ...	17,380	19,300

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Bengal and North-Western and Tirhoot Railways.

Receipts for first 10 days of January 1891			Receipts for first 11 days of January 1890			Total receipts from 1st April 1890 to 10th January 1891.			Total receipts from 1st April 1889 to 11th January 1890.			Total increase in 1890-91.	Total decrease in 1890-91.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
699	1,24,200	177·68	649	1,34,830	207·75	670	*34,90,582	122·65	649	33,05,026	124·68	84,056	.....

N.B.—Earnings of B. and N.-W. Section.

	1st 10 days of Jany. '91.	1st 11 days of Jany. '90.
	Rs.	Rs.
Coaching ...	22,680	30,812
Goods ...	28,940	26,373
Other earnings ...	4,000	5,295
Total ...	55,620	62,480

Earnings of Tirhoot Section.

	1st 10 days of Jany. '91.	1st 11 days of Jany. '90.
	Rs.	Rs.
	26,620	26,863
	33,430	4,013
	3,830	3,574
	68,580	72,350

* Includes audited figures up to 18th November 1890.

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No. 5, of 1891.

The Calcutta Gazette.

WEDNESDAY, FEBRUARY 4, 1891.

CONTENTS.

	Page.		Page
PART I.—Orders and Notifications by the Lieutenant Governor of Bengal, the High Court, Government Treasury, &c.	165—177	PART IV.—Bills of the Bengal Council	Nil
PART IA.—Orders and Notifications by the Government of India	11	PART V.—Acts of the Governor-General's Council assented to by the Governor General— An Act to amend the Cattle Trespass Act 1871, and incorporate therein Act XVIII of 1881 (*Not issued with this copy of the Gazette*)	1—2
PART IB.—Orders by the Lieutenant Governor of Bengal	15—17	PART VI.—Bills introduced into the Council of the Governor General for making Laws and Regulations or published under Rule 22	Nil
PART II.—Advertisements	165—115	APPENDIX.—Marine Notifications	29—3.
PART III. Acts of the Bengal Council	Nil	SUPPLEMENT No 5	221—271

PART I.

Orders and Notifications by the Lieutenant-Governor of Bengal, the High Court, Government Treasury, &c.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

PROGRAMME OF HIS HONOUR THE LIEUTENANT-GOVERNOR'S TOUR IN MIDNAPUR AND CHITTAGONG.

Leave Calcutta	...	February, 5th	Halt Chittagong	...	February, 16th, 17th
Arrive Midnapur	...	„ 6th	To Rangamati and back		„ 18th, 19th
Halt	...	„ 7th	Halt Chittagong	...	„ 20th
Leave Midnapur	...	„ 8th	Leave Chittagong for Dacca *viâ* Chandpur		„ 21st
Arrive Calcutta	...	„ 9th	Arrive Dacca		„ 22nd
Leave Calcutta (for Chittagong *viâ* Diamond Harbour)	...	„ 13th	Halt „	...	„ 23rd, 24th
Arrive Chittagong		„ 15th	Leave „	...	„ 25th
			Arrive Calcutta		„ 26th

All urgent letters and telegrams intended for the Lieutenant-Governor should be directed to—

The Private Secretary to the Lieutenant-Governor of Bengal,

Camp

without the addition of the name of any post-town.

JOHN EDGAR,

Chief Secy. to the Govt. of Bengal.

No. 9A.

GENERAL.—*The 20th January* 1891.—Maulvi Abdul Khalique, Deputy Collector, is appointed to perform the functions of a Collector under section 4 of Act VII (B.C.) of 1880 in the district of Khulna in the place of Babu Bhubaneswar Singh, retired.

The 30th January 1891.—Babu Nobin Krishna Banerjee, Deputy Magistrate and Deputy Collector, Midnapur, is allowed leave for one year, under article 369 of the Civil Service Regulations, with effect from the date on which he may be relieved.

Babu Dwarka Nath Bose, Temporary Deputy Magistrate and Deputy Collector, Bagirhat, Khulna, is transferred to the Sadr station of the district of Midnapur, during the absence, on leave, of Babu Nobin Krishna Banerjee, or until further orders.

The 31st January 1891.—Babu Benode Behary Sircar, Sub-Deputy Collector, Lalbagh, Murshidabad, is appointed to act, until further orders, as a Deputy Magistrate and Deputy Collector.

Babu Gobind Chunder Das, M.A., is appointed to act, until further orders, as a Deputy Magistrate and Deputy Collector.

Mr. J. C. Lloyd, Sub-Deputy Collector, on leave, is posted to the Palamow sub-division of the district of Lohardugga.

The 3rd February 1891.—Mr. A. MacGregor, Engineer, Calcutta Naval Volunteers, is allowed leave of absence for six months, with effect from the 1st instant.

Mr. F. J. Marsden, Chief Presidency Magistrate, Calcutta, and Judge of the Court for the trial of Pilots, on furlough, has been granted by Her Majesty's Secretary of State for India seven months' extraordinary leave without pay.

Babu Radha Kissore Sen acted as a Sub-Deputy Collector of the fourth grade, and was employed as Tehsildar of Fallacotta, in the district of Julpaiguri, from the 1st September to the 10th October 1890, both days inclusive.

POLICE.—*The 31st January* 1891.—Mr. C. M. Wintle, Assistant Superintendent of Police, on leave, is posted to Hazaribagh.

The 3rd February 1891.—The privilege leave for three months granted to Mr. W. H. Cornish, District Superintendent of Police, under the order of the 18th October 1890, has been commuted by Her Majesty's Secretary of State for India to leave on medical certificate for six months.

ECCLESIASTICAL.—*The 31st January* 1891.—The Revd. M. C. Miner of the American Baptist Mission in Midnapur is hereby granted licenses, under sections 6 and 9 of Act XV of 1872, authorizing him to solemnize marriages between persons one or both of whom is a Christian or are Christians, and to grant certificates of marriage between persons who are Native Christians, respectively.

The Revd. M. C. Miner is also appointed to be Registrar of Births and Deaths under Act VI of 1886.

The 3rd February 1891.—The services of the Revd. W. A. G. Luckman, Junior Chaplain of St. Paul's Cathedral, Calcutta, are placed at the disposal of the Government of the North-Western Provinces and Oudh, with effect from the 1st instant, or from such subsequent date as he may be relieved.

REGISTRATION.—*The 2nd February* 1891.—Babu Hurri Chaitanya Ghose, First Inspector of Registration Offices, is allowed leave for three months, under article 291 of the Civil Service Regulations, with effect from the date on which he may be relieved.

Mr. H. B. Beames, Second Inspector of Registration Offices, is appointed to act as First Inspector of Registration Offices, during the absence, on leave, of Babu Hurri Chaitanya Ghose, or until further orders.

Maulvi Syed Mahomed, Deputy Magistrate and Deputy Collector, Patna, is appointed to act as Second Inspector of Registration Offices, during the absence, on deputation, of Mr. H. B. Beames, or until further orders.

EDUCATION.—*The 3rd February* 1891.—Mr. S. C. Hill, Principal, Krishnaghar College, is appointed to be a Professor in the Patna College, with effect from the date on which he joined his appointment.

MEDICAL.—*The 30th January* 1891.—Assistant Apothecary G. T. Milchem, Temporary Apothecary, Medical College Hospital, Calcutta, is appointed to be substantive *pro tempore* Resident Medical Officer of the Eden Sanitarium, Darjeeling, *vice* Assistant Apothecary G. Murphy.

Apothecary J. Gibb, Presidency General Hospital, is appointed to be substantive *pro tempore* Apothecary in the Medical College Hospital, Calcutta, *vice* Assistant Apothecary G. T. Milchem.

Assistant Apothecary W. H. Robinson is appointed to be substantive *pro tempore* Assistant to the Superintendent, Presidency General Hospital, *vice* Assistant Apothecary H. Day.

The following notifications are republished from the *Assam Gazette*:—

No. 598G.—*The 22nd January* 1891.—Mr. E. C. S. Baker, Sub-divisional Officer, North Cachar, having at Silchar, on the 6th January 1891, passed an examination in the Kacha

Naga Language according to the tests laid down in Rule XLVI of the Rules for the encouragement of the study of frontier languages, is presented with the authorized reward of Rs. 1,000.

No. 618*G.*—*The 23rd January* 1891.—Mr. C. W. E. Pittar, Assistant Commissioner, third grade, officiating first grade, is appointed to officiate as Deputy Commissioner, Sibsagar, with effect from the date on which he received charge from Mr. P. G. Melitus.

JOHN EDGAR,
Chief Secy. to the Govt. of Bengal.

REVENUE DEPARTMENT,—FORESTS.

NOTIFICATION.

The 27th January, 1891.—Consequent on the grant of six weeks' sick leave on medical certificate to Mr. M. S. Fowler, Deputy Conservator of Forests, the following temporary promotions are made, with effect from the 3rd December, 1890, and until further orders:—

Mr. R. L. Heimig, Assistant Conservator of Forests, 1st grade, to officiate in the 4th grade of Deputy Conservators.

Mr. H. H. Haines, Assistant Conservator of Forests, 2nd grade, to officiate in the 1st grade of Assistant Conservators.

P. NOLAN,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 3rd February, 1891.—The Lieutenant-Governor is pleased to declare that the land within the boundaries described below, which was constituted a Protected Forest, and placed under the jurisdiction of the Conservator of Forests, Bengal, by the notification dated the 21th February, 1879, (published at page 170, Part I of the *Calcutta Gazette* of the 26th idem), ceased to be a "Protected Forest," with effect from the 3rd February, 1891, from which date it is retransferred to the charge of the Commissioner in the Sunderbunds.

Description of area.	Boundaries.
Sunderbunds Lot No. 225 ...	*North*—Churra Bajna khal. *East*—Pussur River. *South*—Lantakhali khal. *West*—Bhudder river.

P. NOLAN,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 3rd February, 1891.—Under section 108 of the Bengal Tenancy Act, VIII of 1885, and in continuation of so much of the notification of the 2nd April, 1885, published at page 254, Part I, of the *Calcutta Gazette* of the 4th idem, as relates to the district of Tipperah, the Lieutenant-Governor is pleased to appoint the District Judge of Tipperah to be a Special Judge for the purpose of hearing appeals from decisions of Revenue officers employed under that Act in the district of Tipperah.

P. NOLAN,
Secretary to the Govt. of Bengal.

NOTIFICATION.

No. 32.—*The 29th January*, 1891.—Under clause 2 of section 11 of Act XVI of 1883 (the Indian Emigration Act), and with reference to the notification of the 31st October, 1889, the Lieutenant-Governor approves the resumption by Mr. O. W. Warner of the duties of Emigration Agent at Calcutta for Trinidad.

P. NOLAN,
Secretary to the Govt. of Bengal.

JUDICIAL DEPARTMENT.

No. 80A.

The 28th January 1891.—Babu Koylash Chunder Sen, B.L., is appointed to act as a Munsif in the district of Maimensing, to be ordinarily stationed at Kishorganj, during the absence, on leave, of Babu Ram Narayan Sirkar, or until further orders.

The 2nd February 1891.—Babu Ananda Kumar Sarbadhikari, Officiating Additional Subordinate Judge, Dacca, is allowed furlough for six months, under article 371 of the Civil Service Regulations, with effect from the 2nd instant, or such subsequent date as he may be relieved.

Babu Shib Chunder Ganguli is appointed to be an Honorary Magistrate of the Chyebassa Bench in the district of Singbhum, and is vested with the powers of a Magistrate of the third class.

The undermentioned gentlemen are appointed to be Honorary Magistrates of the Bench at the head-quarters of the Patuakhali sub division of the district of Backerganj, and are vested with the powers of a Magistrate of the third class:—

Babu Brindaban Chandra Bose. | Babu Umesh Chandra Majumdar.
Babu Gopal Gobinda Kar.

The 3rd February 1891.—Babu Prasanna Kumar Gupta, B.L., is appointed to act as a Munsif in the district of the 24-Pergunnahs, to be ordinarily stationed at Basirhat, during the absence, on leave, of Babu Revati Churn Banerjee, or until further orders.

Babu Jogendra Nath Roy, Munsif of Puri, Cuttack, is appointed to act as a Munsif in the district of Noakhali, to be ordinarily stationed at Sudharam, during the absence, on furlough, of Babu Jagadiswar Gupta, or until further orders.

Babu Mohendro Nath Mukerjee, Additional Munsif of Barisal, Backerganj, is appointed to act as a Munsif in the district of Cuttack, to be ordinarily stationed at Puri, and is vested with the functions of a District Court under section 26, sub-section (1) of Act VII of 1889 within the local limits of his jurisdiction, during the absence, on deputation, of Babu Jogendra Nath Roy, or until further orders.

Babu Brojes Chandra Sinha, B.L., is appointed to act as an Additional Munsif in the district of Backerganj, to be ordinarily stationed at Barisal, during the absence, on deputation, of Babu Mohendro Nath Mukerjee, or until further orders.

Babu Krishna Lall Dey, Temporary Sub-Deputy Collector, Satkhira, Khulna, is vested with the powers of a Magistrate of the third class.

The Lieutenant-Governor accepts the resignation tendered by Dewan Abdul Helim of his appointment as an Honorary Magistrate of the Jamalpur Bench, in the district of Maimensing.

Babu Anukul Chandra Ray, B.A., is appointed to be an Honorary Magistrate of the Independent Bench at Bazitpur, in the district of Maimensing, and is vested with the powers of a Magistrate of the third class.

The undermentioned gentlemen are appointed to be Honorary Magistrates of the Jamalpur Bench, in the district of Maimensing, and are vested with the powers of a Magistrate of the third class:—

Syed Abdul Rahaman Mozaffar. | Babu Moheswar Chackravarti.
Babu Hriday Krishna Mazumdar.

ERRATUM—*The 3rd February* 1891.—In the notifications dated the 11th November 1890, which were published in Part I, page 1073 of the *Calcutta Gazette* of the 12th idem, appointing certain gentlemen to be Honorary Magistrates of the Independent Benches at Madhubani and Samastipur in the district of Durbhunga, *for* Mr. Alexander Christian Farmer *read* Mr. Alexander Christian, and *for* Mr. Artin Beg *read* Mr. Artim Bey.

In the notification, dated the 26th August 1890, published at pages 857-58, Part I of the *Calcutta Gazette* of the 27th idem, appointing certain gentlemen to be Honorary Magistrates of the Independent Bench at Sadikpur, Patna, *for* "Maulvi Syed Qumeul Huda" *read* "Maulvi Syed Qamr-ul-Huda."

In the Notification dated the 8th November 1890, published in the *Calcutta Gazette* of the 12th idem, appointing certain gentlemen to be Honorary Magistrates of the Gopalganj Bench in the district of Faridpur, *for* the name "Purna Chandra Ray Chowdhury" *substitute* "Bama Churn Ray."

JOHN EDGAR,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 28th January 1891.—Under the authority conferred on him by section 185A, sub-section 1 of the Code of Civil Procedure, the Lieutenant-Governor directs that evidence in cases in which an appeal lies shall be taken down by the Judicial Officers named below with their own hands in the English language:—

1. Babu Sarada Prashad Chatterjee, Subordinate Judge of Sarun, First Court.
2. „ Nilmani Das, Subordinate Judge of Sarun, Second Court.
3. „ Kali Kumar Basu, Munsif of Chumparun, Motihari, First Court.
4. „ Lall Singh, Munsif of Gopalgunge, Sarun.
5. „ Sarat Chandra Sanyal, Munsif of Chumparun, Motihari, Second Court.

JOHN EDGAR,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 28th January 1891.—It is hereby notified that the Lieutenant-Governor sanctions the extension of the provisions of section 34, Act V of 1861, to the towns of Mynagoree, Damdim, Bataigole and Matialli in the district of Julpaiguri. The said provisions shall take effect within the following limits:—

MYNAGOREE TOWN.

North.—By jote Chengmoni Das, Rohim Bux Peshkar and Durjodhon Das.
West.—The road passing through Monamari Taluk.
South.—Taluk Madhoodanghi.
East.—Jote Kalna Goburdhan Dass, Berakata Das and others.

DAMDIM TOWN.

North.—By Balabaree and Kanya Tea Gardens
South.—By Barron Tea Gardens.
East.—By Kumlai Jhora and Shishoobaree and Upper Neara Tea Gardens.
West.—By Bentbaree and Damdim Tea Gardens.

BATAIGOLE TOWN.

North.—By Sonegatchee and Toonbaree Tea Gardens
South.—By Road Cess depôt and Government lands.
East.—By Mal river, khas land.
West.—By Hathapathur Tea Garden.

MATIALLI TOWN.

North.—By Matialli Tea Garden.
South.—By Boro Chalsa and Jugdong Tea Gardens.
East.—By Matialli Tea Garden.
West.—By Government waste lands.

JOHN EDGAR,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 31st January 1891.—The Lieutenant-Governor sanctions, with effect from the 15th February 1891, the inclusion of thana Baranagore of the district of the 24-Pergunnahs within the local jurisdiction of the Police Court at Sealdah, and declares the following to be the revised boundary of the Sealdah Police Court in modification of the boundaries defined by the notification, dated the 6th October 1869, published at page 1873 of the *Calcutta Gazette* of the 13th idem:—

Revised Boundary of the Sealdah Police Court.

On the North.—Starting from the bank of the river Hooghly, the boundary accords with the northern boundaries of villages Aryadah-Kamarhati and Basudebpur.

On the East and South.—The boundary runs southward along the eastern boundaries of the following villages, viz:—Basudebpur, Belghoria, Sabik-Nowpara and Niz Sinthee to the Eastern Bengal State Railway line; thence along the eastern side of the Eastern Bengal State Railway line till it meets the bridge over the new canal at Ultadanga; thence it follows the eastern bank of the new canal till it joins the Baliaghatta Canal; thence it crosses the Baliaghatta Canal to its southern bank; thence westward along the southern bank of the Baliaghatta Canal till it meets the Pagladanga Canal Road; thence along the eastern side of the Pagladanga Canal Road to its junction with the Pagladanga Road; thence along the eastern side of the Pagladanga Road till it meets the Chingrighatta Road; thence it runs southward to the Punchannogram iron boundary pillar; thence southward along the eastern side of an unmetalled road till it meets the Municipal Tramway; thence it turns westward along the southern boundary of the Municipal Tramway till it meets the South Tengra Road; thence it follows the eastern side of the Tengra Road till it meets Christopher's Lane and the Topsea Road; thence along the eastern side and afterwards along the southern side of the Topsea Road till it joins the Tiljulla Road; thence along the southern side of the Tiljulla Road to No. 4 Bridge of the Calcutta and South-Eastern State Railway line; thence southward along the eastern side of the line of railway till it meets the Kankilay Road; thence westward crossing the railway it runs along the southern side of the Kankilay Road to its junction with the Gurreahat Road.

On the West.—Starting from the junction of the Kankilay Road with the Gurreahat Road the boundary runs northward along the Gurreahat Road to its junction with the Ballygunge road near the Ballygunge lines; thence along the Ballygunge Road till it meets the Lower Circular Road; thence along the eastern side of the Lower Circular Road up to Manicktolla Road; thence eastward along the northern side of the road to a point where the Marhatta ditch touches the Manicktolla Road; thence along the Marhatta ditch northward till it meets the Upper Circular Road; thence northward along the Circular Road to the point where it meets the Halsibagan Road; thence along the northern side of the Halsibagan Road eastward till it meets the Marhatta ditch (which is the boundary between Halsibagan and Gouribere), which it follows till it meets the Ultadanga Road, following the southern side of the said road till it joins the Upper Circular Road; thence it runs along the eastern side of the same road, and the eastern and northern banks of the Marhatta ditch, till it joins the River Hooghly at Permit Ghât; thence it proceeds along the eastern bank of the Hooghly River up to the village of Aryadah-Kamarhati.

JOHN EDGAR,
Chief Secy. to the Govt. of Bengal.

PUBLIC WORKS DEPARTMENT,—BENGAL.

ESTABLISHMENT.

The 31st January 1891.

No. 28.—The following Notification, issued by the Government of India, in the Public Works Department, is republished for information :—

No. 33, *dated the 30th January* 1891.—With reference to Public Works Department Notification No. 146, dated the 26th March 1890, Mr. H N. C. Cloëte, Executive Engineer, 1st grade, Bengal, is appointed to officiate as Superintending Engineer, with the rank of Superintending Engineer, 3rd class, temporary, with effect from the 2nd February 1891.

Mr. W. Connan reverts to his substantive rank of Executive Engineer, 1st grade, from the same date.

No. 29.—Adverting to the above Notification of the Government of India, Mr. H. N. C. Cloëte is appointed to officiate as Superintending Engineer of the Western Circle during the absence, on furlough, of Mr H. Joll, or until further orders.

No. 30.—Mr. W. Connan, Officiating Superintending Engineer of the Western Circle, on being relieved by Mr Cloëte, will revert to his substantive appointment as Inspector of Local Works in the Presidency and Rajshahye Divisions.

No. 31.—Mr. C. A. White, on special duty, is appointed Executive Engineer of the 2nd Calcutta Division, *vice* Mr. Cloëte.

2. Mr. Cloëte will continue to hold charge of the 2nd Calcutta Division in addition to his other duties pending the return of Mr. White from special duty.

The 3rd February 1891.

No. 35.—Mr. W. W. Odling, Superintending Engineer, who reported his arrival at Bombay on the 26th ultimo on return from furlough, is reappointed Superintending Engineer of the Sone Circle.

2. Mr. Odling took over charge of the Sone Circle on the forenoon of the 30th ultimo from Mr. W. A. Inglis.

J. M. MCNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

ESTABLISHMENT.

The 2nd February 1891.

No. 32.—Mr. W. B. Christie, Executive Engineer, Burdwan Division, is transferred to the Chota Nagpore Division.

No. 33.—Mr. E. R. Gardiner, Executive Engineer, Chota Nagpore Division, is transferred to the Burdwan Division.

RAILWAY

The 3rd February 1891.

No. 34.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, *viz.* for a brickfield of the Eastern Bengal State Railway at Saidpur in mouzah Koya, pergunnah Kazirhat, zilla Rungpore, it is hereby declared that for the above purpose a piece of land measuring, more or less, 20 acres 3 roods and 22·5 poles of standard measurement, bounded on the north by land of Godor Sircar, Mahullah Paramanik, Bahar and Joygobinda Mozoomdar; on the west by land of Khalil Khan, Debi Charan, Lakshmi Charan, Shib Charan, Tolla Paramanik, Akkoor and Madhoo; on the south by land of Madhoo, Lakshmi Charan, Debi Charan and Kristo Mohon Thakoor; on the east by land of Debi Charan, Kristo Mohon Thakoor, Shib Charan and Godor Sircar, is required within the aforesaid mouzah of Koya.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

No. 36.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for coal siding No. 4 in connection with the Colliery Branch Line of the Bengal-Nagpur Railway in the village of Chotedhema, pergunnah Kanthanagur, district Burdwan, it is hereby declared that for the above purpose a piece of land measuring, more or less, 2 roods and 4·6 poles, equivalent to 1 bigha 11 cottas and 15 chittacks, bounded by a nick on the ground, is required within the aforesaid village of Chotedhema

The mines of coal, iron stone, slate or other minerals lying under the land, or any particular portion of the land, except only such parts of the mines or minerals as it may be necessary to dig or carry away or use in the construction of the work for the purpose of which the land is being acquired, are not needed.

This declaration is made, under the provisions of section 6 of Act X of 1870, and section 3, clause 1 of Act XVIII of 1885, to all whom it may concern.

No. 37.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for earthwork for repairing banks, &c., of the Assam-Behar State Railway, Mohanaddy Division, mile No. 66, in the village of Jiggin, pergunnah Maldwar, zillah Purneah, it is hereby declared that for the above purpose a piece of land measuring, more or less, 8 bighas 1 cotta and 15 dhoors of standard measurement, bounded on the north by the railway lands; south

by the jotes of Karim Baksh and Hosain Baksh, in mouzah Jiggin, pergunnah Maldwar; east by the jotes of Kalu and Bechan in Nouranga, pergunnah Sujanagur; west by the jote of Hosain Baksh in Jiggin, pergunnah Maldwar, is required within the aforesaid village of Jiggin.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

No. 38.—*Declaration*.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for the construction of siding No. 6 in connection with the Colliery Branch Line of the Bengal-Nagpur Railway in the village of Monohar Chuck, Chota Dhema and Neogi Chuck, pergunnah Shergarh, district Burdwan, it is hereby declared that for the above purpose a piece of land measuring, more or less, 2 acres 2 roods and 30·75 poles, equivalent to 8 bighas 2 cottahs and 14 chittacks, bounded by a nick on the ground, is required within the aforesaid villages of Monohar Chuck, Neogi Chuck and Chota Dhema.

The mines of coal, iron-stone, slate or other minerals lying under the land or any particular portion of the land, except only such parts of the mines or minerals as it may be necessary to dig or carry away or use in the construction of the work for the purpose of which the land is being acquired, are not needed.

This declaration is made, under the provisions of section 6 of Act X of 1870, and section 3, clause I of Act XVIII of 1885, to all whom it may concern.

No. 39.—*Declaration*.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for the construction of siding No. 7, in connection with the Colliery Branch Line of the Bengal-Nagpur Railway in the village of Chota Dhema, pergunnah Shergarh, district Burdwan, it is hereby declared that for the above purpose a piece of land measuring, more or less, 1 acre 3 roods and 30·37 poles, equivalent to 5 bighas 17 cottahs and 5 chittacks, bounded by a nick on the ground, is required within the aforesaid village of Chota Dhema.

The mines of coal, iron-stone, slate or other minerals lying under the land or any particular portion of the land, except only such parts of the mines or minerals as it may be necessary to dig or carry away or use in the construction of the work for the purpose of which the land is being acquired, are not needed.

This declaration is made, under the provisions of section 6 of Act X of 1870, and section 3, clause I of Act XVIII of 1885, to all whom it may concern.

E. J. MARTIN,
Joint-Secy. to the Govt. of Bengal.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTIFICATION No. 24Mne.

The 3rd February 1891.—In exercise of the powers conferred upon him by section 7 of Act VI of 1884 (The Inland Steam Vessels Act), and in modification of the Notification (No. 244Marine), dated the 16th September 1890, published at Part I, page 922 of the *Calcutta Gazette* of the 17th idem, the Lieutenant-Governor is pleased to appoint Mr. A. S. Jameson, Locomotive Superintendent of the Eastern Bengal State Railway System, to be an Additional Surveyor of Inland Steam Vessels at Naraingunge, *vice* Mr. H. P. Phillips.

J. M. MCNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

NOTIFICATION No 25Mne.

The 3rd February 1891.—In exercise of the powers conferred on him by section 33 of Act X of 1889 (The Indian Ports Act), and in supersession of the Notification (No. 161 Marine), dated the 28th June 1890, published at Part I, page 699 of the *Calcutta Gazette* of the 2nd July 1890, the Lieutenant-Governor is pleased to direct that on and after the 15th day of February 1891, port dues shall be levied at the rate of one anna per ton at the Port of Pooree upon every sea-going vessel of the burden of ten tons and upwards whenever the vessel enters the port, except in the case of mail steamers and coasting vessels, which shall not be chargeable more than once in sixty days.

J. M. MCNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal

JAIL DEPARTMENT.

No. 869, *dated the 29th January* 1891.—Mr. Alan McGavin made over charge of the Darjiling Jail to Mr. H. Mostyn Owen on the forenoon of the 10th January 1891.

No. 1053, *dated the 3rd February* 1891.—Mr. T. U. Ahmed made over charge of the Pubna Intermediate Jail to Assistant Surgeon Suresh Chandra Banerjee on the forenoon of the 22nd December 1890.

A. D. LARYMORE,
Offg. Inspr.-Genl. of Jails, Bengal.

CIVIL MEDICAL DEPARTMENT, BENGAL.

No 1192, *dated 27th January* 1891.—Assistant Surgeon Ram Chunder Mozumdar, Deputy Superintendent of Vaccination, Darjeeling Circle, is allowed leave for two months, under Article 291 of the Civil Service Regulations, with effect from the date he is relieved of his duties.

No. 1194, *dated 27th January* 1891.—Assistant Surgeon Gopal Chunder Ghosh is appointed to act as Deputy Superintendent of Vaccination, Darjeeling Circle, during the absence, on leave, of Assistant Surgeon Ram Chunder Mozumdar, or until further orders.

A. HILSON, M.D.,
Inspr.-Genl. of Civil Hospitals, Bengal.

HIGH COURT NOTICES.

General Letter No. 1, dated Calcutta, the 13th January, 1891.

From—H. W. C. CARNDUFF, Esq., Registrar, High Court, Calcutta,

To—The $\frac{\text{Sessions Judge}}{\text{District Magistrate}}$ of

I AM directed to invite your attention to the accompanying copies of Notifications issued by the Government of Bengal, and to request that you will so arrange the business coming before your Court as to comply, as far as possible, with the wishes of Government.

HIGH COURT:
ENGLISH DEPARTMENT,
Criminal.

NOTIFICATION.

The 2nd December, 1890.—Under section 25 of Act XXVI of 1881, entitled "The Negotiable Instruments Act, 1881," the Lieutenant-Governor hereby declares the following days to be public holidays during the year 1891 :—

13th and 14th February ...	... Sripanchami.
25th March	... Dolejatra.
28th „	... Easter Saturday.
17th June	... Dashahara.
26th August ...	... Janmashtami.
2nd October... ...	... Mahalaya.
10th, 12th, 13th, and 17th October ...	Doorga and Lakhi Poojahs.
2nd November ...	... Kali Poojah.
10th and 11th November ...	Jagadhatri Poojahs
24th and 26th December ...	Christmas Eve and the day following Christmas Day.

Sundays, New Year's Day, Good Friday, and Christmas Day are public holidays under the Act.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 2nd December, 1890.—With reference to the above Notification, the Lieutenant-Governor hereby notifies that on the following days during 1891, which are not declared to be "public holidays," the Offices under the Government of Bengal, and all Revenue and Magisterial Courts in Bengal, with the exception of the Offices of Collector of Customs, Shipping Master, the Registrar of Assurances, Calcutta, the Collector of Stamp Revenue, Calcutta, the Stamping Department of the Office of the Superintendent of Stamps, Calcutta, and the Salt Rowannah and Opium Sale Departments of the Board of Revenue shall be closed :—

I.—Mahomedan Holidays.

Eed-ul-zoha, 17th July.
Mohurrum, 15th August.
Fatiah-doaz-dahum, 16th October.

II.—Hindu Holidays.

Doorga and Lakhi Poojahs, the 8th, 9th, 14th, 15th, 16th, and the 19th October.

III.—Other Holidays.

The day preceding Christmas Eve, the 23rd December.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

It is hereby notified for general information that a fresh election will be held on the 3rd April next in Ward No. III of the South Dum-Dum Municipality, in the district of the 24-Pergunnahs, to elect a Commissioner for that Ward under paragraph 36 of the Election Rules.

A. SMITH, *Commissioner.*

COMMR.'S OFFICE, PRESY. DIVN., CALCUTTA, *the 28th January* 1891.

NOTIFICATION.

IN modification of the notification, dated 17th January 1891, published in the *Calcutta Gazette* of the 21st January 1891, Part I, page 148, notifying the names of the elected Commissioners of the Pubna Municipality, *instead of* "Babu Shashadhar Ray" *read* "Babu Shashadhar Bhaduri."

E. E. LOWIS, *Commissioner.*

The Calcutta Gazette.

WEDNESDAY, FEBRUARY 4, 1891.

PART IA.

Orders and Notifications by the Government of India, &c.

[*Reprinted from the "Gazette of India."*]

The following orders, issued by the Government of India in the Home Department, are republished for general information.

JOHN EDGAR,
Chief Secy. to the Govt. of Bengal.

JUDICIAL.

The 28th January 1891.

No. 131.—The Honourable J. T. Norris, Q.C., a Judge of the High Court of Judicature at Fort William in Bengal, has obtained furlough for five months and eight days, with effect from the 26th March 1891, together with the necessary subsidiary leave.

ECCLESIASTICAL.

The 30th January 1891.

No. 38.—Her Majesty's Secretary of State has permitted the Reverend F. Orton, a Senior Chaplain on the Bengal Ecclesiastical Establishment, to retire from the service, with effect from the 30th December 1890.

C. J. LYALL,
Secretary to the Government of India.

The following orders, issued by the Government of India in the Military Department, are republished for general information.

JOHN EDGAR,
Chief Secy. to the Govt. of Bengal.

Fort William, the 30th January 1891.

FURLOUGH AND LEAVE.

No 94.—The undermentioned officers are granted furlough out of India :—

Colonel H. M. Ramsay, General List Infantry, District Superintendent of Police, 1st grade, Bengal, (p. a.) for two years, under rule IX of the Regulations of 1868.

* * * * * * * *

VOLUNTEER CORPS.

No 108.—*Dacca Volunteer Rifle Corps*—

Mr. Charles Foster Chadburn to be Second-Lieutenant, *vice* Nixon, transferred to the Supernumerary List.

PROMOTIONS.

No 110.—*Calcutta Light Horse*—

Lieutenant John Frederick Macnair to be Captain-Commandant, *vice* Sir Alexander Wilson, Kt., transferred to the Supernumerary List.

RESIGNATIONS.

No. 112.—*Calcutta Volunteer Rifle Corps*—

Second-Lieutenant Alfred Burton Truefitt resigns his commission.

A. R. BADCOCK,
For Secretary to the Govt. of India.

The Calcutta Gazette.

WEDNESDAY, FEBRUARY 4, 1891.

PART IB.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

MUNICIPAL AND LOCAL.

NOTIFICATION.

The 28th January 1891.—It is hereby notified that, under section 59 of Act III (B.C.) of 1884, the Lieutenant-Governor approves the election by the Commissioners of the Nasirabad Municipality, in the district of Mymensingh, of Babu Chundra Kanta Ghose to be their Chairman.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 28th January 1891.—Whereas a notification, dated the 17th September 1890, announcing the intention of the Lieutenant-Governor to extend the provisions of Act V (B.C.) of 1880 to the Dinapore Nizamut Municipality, in the district of Patna, was published at page 301, Part IB of the *Calcutta Gazette* of the 24th idem, and whereas no objection has been raised to the proposal within six weeks from the date of the publication of the notification within the Municipality, it is hereby notified for general information that, in exercise of the power conferred on him by section 1 of the said Act, the Lieutenant-Governor extends the provisions of the Act to the Dinapore Nizamut Municipality.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 29th January 1891.—It is hereby notified that under section 14, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint the following gentlemen to be Commissioners of the Bogra Municipality:—

Kumar Bhupendra Narayan.
Babu Prasanna Kumar Dutta.
Sayyed Abdus-Subhan Chaudhuri.
Mr. H. S. Taylor.
Moonshi Gauhar Ali.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 31st January 1891.—It is hereby notified that under section 14, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint the following gentlemen to be Commissioners of the Bishenpore Municipality in the district of Bankurah:—

Babu Indra Kumar Das.
„ Nabogopal Banerjea.
Babu Radhika Lal Shome.
Munshi Assad Ali.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 31st January 1891.—It is hereby notified that under section 14, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint the following gentlemen to be Commissioners of the Bankurah Municipality :—

Dr. U. C. Mukerjea.
Munshi Alizamin.
Babu Nobogopal Banerjea.
„ Harihar Mukerjea.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 31st January 1891.—It is hereby notified that, under section 19, Act III (B.C.) of 1885, the Lieutenant-Governor is pleased to appoint Babu Ashutosh Lahiri to be a member of the Ranigange Local Board in the district of Burdwan, *vice* Mr. C. Earpe.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 31st January 1891.—It is hereby notified that, under section 59 of Act III (B.C.) of 1884, the Lieutenant-Governor approves the election by the Commissioners of the Bhagulpore Municipality in the district of Bhagulpore, of Rai Surja Narain Singh Bahadur to be their Chairman.

H. J. S. COTTON,
Secretary to the Govt of Bengal.

NOTIFICATION.

The 1st February 1891.—Whereas a notification, dated the 15th October 1890, declaring the Lieutenant-Governor's intention to revise the boundaries of the Jungipore Municipality in the district of Moorshedabad, so as to include within them the villages of Chhotakalai and Ailanippar, was published at page 324, Part IB of the *Calcutta Gazette* of the 22nd idem, and whereas objections were raised to the proposal by certain residents of the village of Chhotakalai, it is hereby notified for general information that, in the exercise of the power vested in the Local Government by sections 9 and 11 of Act III (B.C.) of 1884, and in accordance with the recommendation of the Commissioners of the Jungipore Municipality, made at a meeting, and after due consideration of the above objections, the Lieutenant-Governor has been pleased to revise the existing boundaries of the municipality, so as to include within them the villages of Chhotakalai and Ailanippar.

The revised boundaries of the municipality will be as follows :—

On the North—A line commencing from the Khiderpore zemindari ferry ghât on the Kobra river towards the north, and passing through the Inatnagar chur and northern side of the Chaipara village, and southern side of the Nobokantapore and Champara villages, Bajirali Mondal's Charbagan, and northern side of Diloo Shaik's bamboo topes, and passing through the southern side of Daya Chand Bothra's mango garden, and joining the District Board's pucca bridge over the Khamra old road.

On the South—A line commencing from the Charka village running through the northern side of the Sujapur village, passing through the Gadi road, a portion of the Munarni road where it meets the Kharkhari ferry ghât.

On the East—A line commencing from the north-east corner of the District Board's pucca bridge running west along Jagannath Shah's mango garden, the new Khamra road passing through the Kakuria field and running towards the eastern side of the Chhotakalai's *dara* and ultimately crosses the Bhagirathi river.

On the West—A line commencing from the ferry ghât and running along the Kharkhari creek up to the Khiderpore zemindari ferry ghât.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 2nd February 1891.—It is hereby notified that, under section 14, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint the following gentlemen to be Commissioners of the English Bazar Municipality in the district of Maldah :—

Dr. J. Kelly, Civil Surgeon.
Babu Jogendra Nath Ghose.
„ Mohin Chunder Chatterjee.
Babu Hari Nath Palit.
„ Prasunna Kumar Karforma.
Munshi Abdul Aziz Khan.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 2nd February 1891.—It is hereby notified that, under section 14, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint the following gentlemen to be Commissioners of the Old Maldah Municipality in the district of Maldah:—

Dr. J. Kelly, Civil Surgeon.
Babu Jogendra Nath Ghose.
Babu Mahim Chunder Chatterjee.
,, Gopi Raman Das.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

ERRATUM.

The 2nd February 1891.—In the notification dated 8th December 1890, published at page 344, Part IB of the *Calcutta Gazette* of the 10th idem, containing the names of the elected and appointed members of the District Board of Tipperah, *for* "Babu Taraprasad Dass," one of the members elected by the Sudder Local Board, *read* "Babu Tara Prassanna Dass."

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

DECLARATION.

The 3rd February 1891.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the expense of the Hooghly and Chinsurah Municipality for a public purpose, viz., for extending the Senpara Road in British Chundernagore, in the village of British Chundernagore, pergunnah Arsha, zillah Hooghly, it is hereby declared that for the above purpose a piece of land measuring, more or less, 2 cottahs and 10 chittacks of standard measurement, is required. The land is bounded on the North by Nobin Chunder Das's garden; on the East by the public pathway; on the South by Nobin Chunder Das's garden; and on the West by the public main drain.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

The Calcutta Gazette.

WEDNESDAY, FEBRUARY 4, 1891.

PART II.

Advertisements.

[N.B.—Advertisements, Notices, &c., intended for insertion in this part of the Gazette, cannot be received after Noon on Monday.]

LAND SALE NOTICES.

NOTICE is hereby given, under section 6, Act XI of 1859, section 11 of Act VII (B.C.) of 1868, and Act 11 (B.C.) of 1871 that the undermentioned dependent tenures in the town khas mehal, in the district of Chittagong, will be put up to public and unreserved sale at the Collector's Office of that district on the 2nd day of March 1891 for arrears of rent and cesses remaining unpaid after the latest day of payment, the 26th day of December 1890.

Mehal Noabad.

Serial number.	No. of tenures in Register No. 1.	Number of defaulting tenures.	Mouzah, thana, and mehal of the defaulting tenures.	Names of the defaulting tenures.	Names of proprietors.	Annual Rental.		Amounts of arrears for which the tenures to be sold.		
						Rent.	Cesses.	Rent.	Cesses.	Total.
						Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1	4818	23878 / 588	Mouzah Juze Khola, thana Fatik Cheri, mehal Noabad.	Hál taluk Obeydar Rahaman old taluk Earah Khan.	Hál talukdar	2,344 0 0	102 9 0	693 0 0	5 5 9	698 5 9
2	4819	21879 / 1532-589	Ditto	Hál taluk Latifa Khatoon, old taluk Sheik Obedullah Khan.	Ditto ...	1,109 10 0	48 9 0	330 0 0	12 2 3	342 2 3
3	4912	24021	Mouzah Tajpur thana Fatik Cheri, mehal Noabad.	Hál taluk Obeydar Rahaman, old taluk Sharannissa.	Ditto ...	703 0 0	36 13 0	200 0 0	9 3 3	209 3 3

Chittagong Collectorate, the 10th January 1891. C. H. Allen, Covtd. Deputy Collector in charge.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Jessore, will be put up for sale at the Collector's office of that district on 9th February 1891, corresponding with 28th Magh 1297 (B.S.), for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Touzi number.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
193	Madhupur, pergunnah Mahamedshahi.	559 1 7	.....	Hissa No. 1	Bhuban Mohini Dasya and others.	129 10 7	.....	17 14 10
373	Sripur, pergunnah Muradpur.	3,137 3 9	.....	Do. No. 1	Prabhavati Dasi and others.	2,890 7 2	.....	2 3 4
4812	Raghunathpur, pergunnah Mulghur.	1,189 15 0	.....	Do. No. 4	Syamacharan Ghosh...	118 15 11	.....	55 5 5½
4842	Simulia (Gopinathpur, pergunnah Mulghur.	643 7 5½	Wholo ...	.....	Rani Durga Sundari and others.	.....	67 14 5½	.....
5045	Chapra, pergunnah Mahamedshahi.	655 10 10	Do. ...	.....	Kamini Sundari Dasya and others.	.....	20 4 10	.
5096	Khasdaha, pergunnah Khasdaha.	11,385 11 2	Do. ...	.....	Dina Nath Basu Mallick ...	.....	4,783 14 3	...
5295	Gangadaspur, pergunnah Ukhra.	3,169 6 7	.....	Hissa No. 1	Rameshur Nath and others.	1,122 1 10	.....	19 1 5

Jessore Collector's Office, dated the 5th January 1891. G. N. Deb, Dy. Collector in charge.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Chittagong, will be put up for sale at the Collector's Office of that district on the 5th of March 1891, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1ST CLASS.—*Permanently-settled Estates*

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
	Thana Zorwarganj.	Rs A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
10 38	Taraf Asharaf Akbar	694 1 3	Share is to be sold.	Share No. 8 of the remaining proprietors.	Gagan Chandra Datta	82 14 1	.....	24 10 4
	Thanas Patiya, Fatikchari, Hathazari, and Satkania.							
25 51	Taraf Alayar Khan ...	1,606 0 9	Ditto ...	Share No. 3 of Akbar Ali Khan.	Ashraf Ali Khan, Srimati Thanoa Bibi.	811 6 3	.....	240 14 2
	Thanas Patiya and Satkaniya.							
786 1469	Taraf Komar Koolly...	1,015 13 0	Ditto ...	Share No. 8 of Pearijan and others.	Pearijan, Nadirjan, Khalam, and others.	47 9	.....	1 11 5
	Thanas Hathazari and Raujan.							
372 1859	Taraf Mohamed Shofil Nasir.	558 15 3	Entire estate will be sold.	.....	Umesh Chandra for himself and on behalf of Harish Chowdhury, Azmat Ali, Mahabhat-ali and others.	.....	165 13 8	....
	Thana Zorwarganj.							
384 1900	Taraf Mohamed Monabar.	666 15 6	Ditto ..	.....	Srimati Raichannissa ..	.....	198 0 0	.....
	Thanas Patiya, Raujan, and Town.							
527 2554	Taraf Ramshunder Canungoe.	849 6 6	Share is to be sold.	Share No. 2 of the remaining proprietors.	Srimati Latifa Khatun	681 6 6	.....	202 3 9
	Thanas Patiya, Raujan, Zorwarganj, and Satkaniya.							
536 2585	Taraf Ramkishore Canungoe.	818 11 10	Ditto	Share No 2 of Bharat Chandra Tafadar.	Amar Chandra Kunda	358 7 9	.....	106 6 9
	Thanas Patiya and Town.							
580 2029	Taraf Shashi Roshan	753 11 0	Ditto ...	Share No. 1 of Sadak Ali, No 2 of Keramat Ali, and No. 3 of Abdul Hamid.	Sadak Ali, proprietor of share No 1.	82 5 3	....	23 7 1
					Anwar Ali Chowdhury and Srimati Nezoomnessa proprietors of share No. 2.	188 2 9	.....	38 5 0
					Shaheb Meah, proprietor of share No. 3.	82 5 4	.....	24 7 5
	Thanas Bhatiary, Hathazari, Zorwarganj, Raujan, Patiya, Town, and Satkaniya.							
573 2033	Taraf Shashiram Canungoe.	820 13 9	Ditto ...	Share No. 5 of Mahomed Kamil.	Tarini Charan Shaha ...	1 0 3	.....	0 4 9
	Thanas Hathazari, Patiya, Raujan, and Town.							
580 3054	Taraf Shibdurga Sharan Chowdhury.	2,042 8 9	Ditto ...	Share No. 8 of Shoobal Chandra, and share No. 9 of the remaining proprietors.	Shoobal Chandra Das, proprietor of share No. 8.	25 14 5	... ..	7 11 0
					Srimati Rohimnissa, Yar Ali, Faiz Ali, and others, proprietors of share No. 9.	40 12 7	... ..	8 1 7

C. ALLEN, for Offg. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Gya, will be put up for sale at the Collector's Office of that district on the 23rd February 1891 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah	Sudder jumma of whole estate	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
2603	Amawan, pergunnah Kabar	Rs A. P. 641 1 0	The whole	..	Shekh Korim Bax and others	Rs A. P. .	Rs. A. P. 10 15 6	Rs A. P. ..

Gya Collectorate, the 22nd January 1891. F. S. HAMILTON, For Collector.

SURVEY OF INDIA DEPARTMENT.

MAP RECORD AND ISSUE OFFICE.

Maps published at the Head-Quarter Offices, Calcutta and Dehra Dun, for the quarter ending 31st December 1890.

Agents for sale of Maps:

CALCUTTA.—No Agent. Maps can be obtained from the Office, 13, Wood Street.
ALLAHABAD.—Curator, Government Books, North-Western Provinces.
NAGPUR.—Curator, Government Books, Central Provinces.
LAHORE.—Munshi Gulab Sing, Government Publishers and Booksellers.
MADRAS.—Messrs. Higginbotham & Co.
POONA.—Supdt., Government Photo-zincographic Dept.
RANGOON.—Supdt., American Baptist Mission Press.
MANDALAY.—The Manager, Mandalay Herald Press.
RAJKOT.—Mr. Narainjee Sunderjee, for maps of Kathiawar only.
AHMEDABAD.—The Huzoor Deputy Collector, for maps of Gujarat only.
LONDON.—Mr. Edward Stanford, 55, Charing Cross.
SIMLA.—Mrs E. Corstorphan, Simla Fancy Repository.
MUSSOOREE.—The Secretary, Mussooree Book Society, Baring Institute, Mussooree.

All published maps are sold at the Survey of India Office, Calcutta, for cash prepaid.
Agents cannot issue maps on the *Public Service.*

N.B.—Maps are issued on the Public Service from the Calcutta Office, and their cost, as well as the cost of mounting and packing, adjusted by book-debit. The *cost of postage of parcels must be borne by applicants themselves.* Lists of newly-published maps are periodically notified in the Gazettes of India and of Local Governments.

DESCRIPTION AND NUMBER OF SHEETS.	Scale.	Size of sheet.	PRICE OF MAP UNMOUNTED.		REMARKS.
			Uncoloured.	Coloured.	
			Rs. A.	Rs. A.	
ATLAS OF INDIA.					
Quarter sheets, 21 S.W.	1″ = 4M.	27″ × 20″	0 12	0 12	
GENERAL MAP.					
Afghanistan, in 4 sheets	1″ = 24M.	40″ × 38″	3 0	3 8	
PROVINCIAL MAPS.					
Bombay Presidency	1″ = 32M.	40″ × 27″	1 8	1 12	
Madras Presidency (with additions to Railways up to August 1890)	do.	41″ × 31″	do.	2 0	
DISTRICT MAPS.					
Rungpore (with additions and corrections up to June 1889)	1″ = 4M.	47″ × 26″	1 0	1 4	
Cachar (with additions and corrections up to May 1890)	do.	36″ × 25″	do.	do.	
District Darjeeling (Skeleton)	do.	22″ × 20″	0 12	1 0	
Darrang (with additions and corrections up to July 1890)	do.	40″ × 25″	1 0	1 4	
Bilaspur, in 2 sections	1″ = 2M.	48″ × 40″	2 0	2 8	
STANDARD SHEETS.					
ASSAM.					
Sheet No. 25 (Preliminary Edition) ...	1″ = 1M.	40″ × 25″	1 8	1 12	
BOMBAY.					
Sheet No. 146	do.	do.	do.	do.	
LOWER BURMA.					
Sheets Nos 24, 28, 44, 46, 47, 180, 228, 229, 230, 235, 236, 276, 282, 283, 322, 323, 324, and 328	do.	do.	do.	do.	
CENTRAL PROVINCES.					
Sheets 12 S.E./4, 13 N.E./2, 19 N.E./1, N.E./3, S.E./2 S.E./4, S.W./2, S.W./3, 20 N.W./1, N.W./3, and 26 S.W./3 and S.W./4 in one	4″ = 1M.	40″ × 27″	1 8	1 12	
MADRAS.					
Sheets Nos. 26, 27, 53, 78, 79, 138, 139 and 171	1″ = 1M.	do.	do.	do.	

DESCRIPTION AND NUMBER OF SHEETS.	Scale.	Size of sheet.	PRICE OF MAP UNMOUNTED.		REMARKS.
			Uncoloured.	Coloured.	
STANDARD SHEETS—*concld.*			Rs. A.	Rs. A.	
N.-W. PROVINCES AND OUDH.					
Sheets Nos. 168, 173, and 215	1" = 1M.	40" × 27"	1 - 8	1 12	
" " 58 N.W. and S.W. ...	2" = 1M.	40" × 25"	do.	do.	
NORTH-EAST FRONTIER.					
Sheet No. 15	1" = 8M	40" × 25"	do.	do.	
" " 23 N.W. (3rd Edition) and 23 S.W. (3rd Edition)	1" = 4M.	do.	do.	do.	
SOUTH-EAST FRONTIER.					
Sheet No. 3A. (Preliminary Edition) and Sheet 7 (Preliminary Edition) ...	1" = 8M.	do.	do.	do.	
Sheet No. 4 N.E. (2nd Edition) ...	1" = 4M.	do.	do.	do.	
PLANS OF CITIES AND CANTONMENTS.					
City of Calcutta (2nd Edition), in 2 sheets ...	6" = 1M.	52" × 40"	do.	2 0	
STATISTICAL MAPS.					
India, illustrating the Gauges of Railways, corrected up to 30th June 1890 ...	1" = 96M	25" × 25"	do.	do.	
Railway Map of India, with Hills, in 2 sheets	1" = 64 M	44" × 36"	3 0	4 0	
Ditto ditto 4 do.	1" = 48M.	5" × 4"	5 0	6 0	
CHARTS.					
Preliminary Chart of the Principal Triangulation of the Mandalay Series, Season 1889-90	1" = 4M.	40" × 27"	1 0	1 0	
MISCELLANEOUS MAPS.					
Preliminary Map of Chin Hills ...	do.	38" × 27"	1 8	1 12	
Reconnaissance Survey of the Country traversed by the Anglo-Siamese Boundary Commission, 1889-90, in 2 sections ...	do.	50" × 40"	2 0	2 8	
Preliminary Map of the Anglo-Siamese Boundary Commission, 1889-90 ...	1" = 12M.	32" × 27"	1 0	1 4	
Nos. 48 and 49, Kapura, Vallikutu, and Akkamakaradu Reserved Forests, Dindigul Taluk, Madura District, Madras ...	4" = 1M.	30" × 22"	1 8	1 12	
No. 34, Kadaiyanallur Reserved Forest and Reserved Lands, Tenkasi Taluk, Tinnevelly District, Madras	do.	32" × 26"	do.	do.	
No 74, Perumalmalai Reserved Forest, Periyakulam Taluk, Madura District, Madras	do.	32" × 22"	do.	do.	
No. 50, Tenkal Reserved Forest, Dindigul Taluk, Madura District, Madras ...	do	24" × 22"	0 12	1 0	
Nos. 18, 19, and 20, Sappani Parambu, Valakulam, and Pulpati Parambu ...	do.	30" × 20"	1 8	1 12	

T. A. POPE,

Offg. Assistant Surveyor-General,
In charge Map Record and Issue Office.

SURVEY OF INDIA DEPARTMENT,
Calcutta, 1st January 1891.

NOTICE is hereby given that the partnership lately subsisting between us, the undersigned, Henry Hunter Murdoch and Thomas Fingland Hamilton, carrying on business at Calcutta in the East Indies as Commission Agents and Merchants under the style or firm of "Ewing and Company," expired on 31st December 1890 by effluxion of time, and that the said business will in future be carried on by the said Thomas Fingland Hamilton in partnership with Andrew Coventry Young, by whom all debts owing by and due to the said late firm will be paid and received.

Dated this 1st day of January 1891.

H. H. MURDOCH.
T. F. HAMILTON.

(927—3)

BURNT.—Warrant No. 241861, dated 10th November 1890, for Rs. 40, less income-tax Re. 1-0 8, favouring Bhoobun Chunder Laha, issued in satisfaction of 5½ years' interest on Notes Nos. 201778 and 213111 of 4 per cent. loan of 1865 at Rs. 1,000 for Rs. 2,000. Also Warrant No. 241774, dated 7th November 1890, for Rs 20, less income tax Re. 0-8-4, favouring Bhoobun Chunder Laha and Noffer Chandra Laha, issued in satisfaction of 5½ years' interest on Note No. 118028 of 4 per cent. loan of 1865 for Rs 1,000. Payment of the Warrants are stopped at the Bank of Bengal, and application is about to be made for the issue of duplicates in favour of the proprietors.

BHOOBUN CHUNDER LAHA; NOFFER CHANDRA LAHA.

(936—3)

Statement of the Affairs of the Bank of Bengal for the week ending 27th January 1891.

LIABILITIES.

	Rs	A.	P.
Capital paid up	2,00,00,000	0	0
Reserve Fund	47,00,000	0	0
Public Deposits at Head Office Rs. 92,38,469 2 11			
Ditto ditto at Branches „ 83,17,892 1 2	1,75,56,361	4	1
Other Deposits at Head Office and Branches	5,74,57,942	4	1
Bank Post Bills, &c.	4,91,520	7	1
Sundries	24,15,821	12	1
Rupees	10,26,21,645	11	4

ASSETS.

	Rs	A	P.
Government Securities	1,98,53,076	12	0
Other authorised Investments	79,58,765	10	0
Loans on Government and other authorised Securities	66,36,067	8	11
Accounts of credit on ditto ditto	56,42,127	0	5
Bills discounted and purchased	1,75,80,100	8	6
Balances with other Banks	7,71,469	5	11
Bullion	10,35,561	2	1
Dead Stock	12,06,907	4	11
Stamps	13,101	10	9
Sundries	11,30,100	14	8
	5,48,29,277	14	2
Cash and Currency Notes at Head Office Rs. 2,58,61,102 15 6			
Cash and Currency Notes at Branches „ 2,19,31,264 13 8	4,77,92,367	13	2
Rupees	10,26,21,645	11	4

BANK OF BENGAL,
Calcutta, 29th January 1891.

F. T. LEWIS, Offg. Chief Accott.
Rate for Demand Loans, 3 per cent.
Percentage 61 ⅞.

By order of the Directors,
W. D CRUICKSHANE,
Secretary and Treasurer.

(947—1)

Oudh Forest Department.

BAHRAMGHAT DEPOT.

ON THE OUDH AND ROHILKHAND RAILWAY.

FROM this date the prices of sál beams and scantlings supplied from this depôt will be as follows:—

BEAMS.—21 feet length, at Rs. 2-10 per cubic foot.
22 „ „ 2-12 „
23 „ „ 2-14 „
24 „ „ 3 „

Above the length given two annas per foot run will be charged. Any inches over the foot will be charged as a foot.

SCANTLINGS—From 12 to 20 feet, at Rs. 2-8 per c. ft.
Under 12 and over 7 „ 2-4 „
Under 7 feet „ 2 „

The above prices are for ordinary building purpose For *Planking Sleepers*, &c., special rates will be fixed by agreement.

The Department will still take orders for buildings all over at Rs. 2-4 per cubic foot, provided the scantlings are taken in fair proportion.

Second and Third Class Timber will be sold and price fixed by agreement.

Auction Sales will be held from time to time to clear off stock.

For further particulars apply to the Officer in charge.

By order of the Conservator of Forests, N. W. P. and Oudh, Oudh Circle.

KANHYA LAL,
Sub-Assistant Conservator of Forests.
Bahramghat Division.

Banramghat, the 1st April 1886.

Government Cinchona Febrifuge.

THIS preparation is an efficient substitute for Quinine and can be purchased by Government officers for public and charitable purposes, and by any one taking *twenty pounds* at a time, from the Superintendent, Botanic Garden, Calcutta, *for cash only*, at the following rates—per four ounce tin, *Rs.* 3 *ans.* 14; per eight ounce tin, *Rs.* 7 *ans.* 4; per pound tin, *Rs.* 14.—The general public can be supplied by the Superintendent, Botanic Garden, *for cash only*, at the undernoted rates—per four ounce tin, *Rs.* 4 *ans.* 14; per eight ounce tin, *Rs.* 9 *ans.* 4; per pound tin, *Rs.* 17. *ans.* 8 This medicine is also sold by the principal European and Native druggists in Calcutta. Postage four annas per 4 ounce tin, eight annas per 8 ounce tin, and twelve annas per pound tin, in addition to the foregoing rates.

Wanted

A SUB-OVERSEER for four months, with prospects of being made permanent if found energetic and competent. Pay Rs. 30 and allowance Rs. 15 per month. Apply before the 10th February 1891, with copies of testimonials, to the District Engineer, Hooghly.

JOGENDRA NATH MALLIK, Acct., for District Engr.

(933—2)

Wanted

AN Accountant for Tikari Ward's Estate, Gya. Salary Rs. 100 rising to Rs. 120. Preference will be given to applicants possessing experience in Ward's as well as in Civil Accounts.

Applications, with copies of testimonials, should be submitted before the 15th February next.

ASHUTOSH MUKERJEE, Assist. Manager, for Manager.
Manager's Office, Tikari Ward's Estate, Gya, the 21st January 1891. (930—3)

WANTED for the Office of the undersigned an Accountant and Head Clerk. Salary Rs. 44 per mensem. Applications with copies of testimonials will be received by the undersigned up to the 15th of next month. None need apply who has not passed the examination prescribed in the Public Works Department Code, Volume I, Appendix C, paragraph 18 (Fifth Edition), and who has not got a thorough practical experience in the Accountant's business.

DWARKA NATH SARKER, District Engineer, Nuddea.
Kishnaghur, the 29th January 1891. (950—2)

Notice.

WANTED one Peshkar on Rs. 30 per month, 10 Amins on Rs. 20 each per month, and 10 Mohurirs on Rs. 10 each per month, for 3 months, for measurement and re-settlements of khas mahal Sherghur Panchanondapur, district Maldah.

Candidates must have knowledge of surveying. Applications with copies of testimonials will be received by the undersigned up to 10th February 1891.

KHAGENDRA NATH MITRA, Dy. Collector in Charge
Maldah Collectorate, the 31st January 1891.

Notice.

WANTED a Treasurer for the Beerbhoom Treasury on a salary of Rs. 65 per month. Candidates well versed in accounts and treasury works are required to file their applications with copies of testimonials before the 1st April next.

None need apply who will not be able to furnish a security of Rs. 10,000 in cash or Government Promissory Notes.

Applications must bear a court-fee stamp of 8 annas

T. GRANT, Collector.

Beerbhoom Collectorate, the 22nd January 1891.

WANTED at once for the post of Revenue Peshkar, Deputy Commissioner's Office, Dhubri, for four months certain, a capable clerk; one preferred who has some acquaintance with revenue work and also knows English. Salary Rs. 35 a month. Applications received up to 17th February.

P. HENDERSON, Offg. Deputy Commissioner.
The 31st January 1891.

In the Court of the Subordinate Judge of Tirhoot, Second Court.

EXECUTION CASE No. 27 OF 1890.

Muhanth Sarjoo Dass, decree-holder, *versus* Mathura Dass and Hanoman Dass, judgment-debtors.

TO be sold by the Nazir of the District Judge's Court at Mozufferpore at 12 o'clock on the 16th February 1891, for realization of a judgment-debt of Rs. 8,837-1, the right, title, and interest of the judgment-debtors in the following property :—

1. Sixteen annas of Sirsia Buzroog Indigo Concern, Chukla Nai, pergunnah Bisara, district Mozufferpore.

(948—1) JODUNATH DASS, Sub-Judge, Second Court.

In the Court of the Munsif of Garbetta, District Midnapore.

EXECUTION CASE No. 682 OF 1890.

Sheik Subdar Ali, decree-holder.
Shaha Hamed Ali and another, judgment-debtors.

TO be sold in the above case by the Nazir of this Court at 12 o'clock on the 16th February 1891, for realization of judgment debt, Rs. 706-5-6, the puttani right, title, and interest of the judgment-debtors in the following property :—

Nine annas 1 gunda 1 kara and 1 kranti share in mouzah Moogbasan, Dooria Jadoo Sookat chack, Bhobani chack, and Baladeb Khamar, towji mehal No. 88, pergunnah Brambhunbhoom; the jumma for the share in the mouzah Rs. 512-11-11. Approximate value Rs. 100.

JOGENDRANATH MUKHERJEE, Munsif.
(946—1)

Notice.

THE public are hereby informed that a Fair will be held at Falakata, in the sub-division of Alipur, Western Dooars, district Julpiguri. The Fair will commence on February 11th, 1891 (A. D.), corresponding with 30th Magh, 1297 (B. S.), and will continue up to February 28th, 1891. Tradesmen, dealers, and others may buy and sell there during this time. Blankets and cloth of sorts, wool, ivory, yak tails, musk, honey, wax, ponies, and various other articles from Bhootan and Thibet; as also paddy, rice, tobacco, jute, mustard seed, cotton and other crops which are grown in the Western Dooars, will be available at the Fair. Falakata is on the left or east bank of the Mujnai river, and is within easy reach of Julpiguri and Cooch Behar. A good cart and driving road exists all the way.

H. BOILEAU, Lt.-Col., Dy. Commr. Julpiguri, Dooars.
Julpiguri, December 1st, 1890.

Administrator-General's Office.

NOTICE.

Admitted claims against the undermentioned Estates are payable on Tuesday and Friday as usual.

ESTATES.	Claims or dividends.	Rates of dividend per rupee.
* Greenberg, Hanna, Mrs., late Milliner of No. 17, Lindsay Street.	Claims in full.	
* Low, William, late an Engine-driver in the East Indian Railway.	Ditto..	
Manroude, Alfred Hennig Helestine, late Chief Superintendent of the Accountant General's Office, Lahore.	1st dividend ...	At 4 annas 7·0 pie per rupee.
* Mackenzie, Henry, late a Tea-planter in the district of Lukhimpore in Assam.	Claims in full.	
Stout, Charles Blackburn, late Deputy Collector of Mozufferuagore in the district of Meerut in the North-Western Provinces of India.	1st dividend...	At 4 annas 9·25 pie per rupee.
* Warren, John Henry, late of Teendaria in the district of Darjeeling, Tea-planter.	Claims in full.	

N B.—The surplus of the estates marked * is carried over to the account for the persons interested and no other claims against the estates can be admitted.

Persons presenting receipts for payment are requested at the same time to produce the registry certificates which have been granted to them from this office.

L. P. D. BROUGHTON,
Administrator-General of Bengal.
Calcutta, the 31st January 1891. (973—1)

Notice.

MONGHYR DISTRICT.

IT is hereby notified for general information that, under section 46 of Act III (B.C.) of 1885, the District Board of Monghyr, at a meeting held on the 26th January 1891, have determined that the road cess for the ensuing year 1891-92 in the district shall be levied at the maximum rate, viz., six pies in the rupee on the annual value of land.

C. MURRAY, Major-General,
Vice-Chairman, District Board.
Monghyr, the 22nd January 1891.

Road Cess.

DISTRICT JESSORE.

IT is hereby notified for general information that, under section 46 of Act III of 1885, the District Board of Jessore have determined that the road cess for the year 1891-92 in the district shall be levied at the maximum rate viz., at the rate, of one-half of an anna on each rupee of the annual value of lands.

UMESH CH. GHOSH, Vice-Chairman, for Chairman.

Estate Prince Mohamud Palk Akbar.

Sahibzada Mohomed Zoharooddeen *versus* Sahibzada Mohomed Noorooddeen.

NOTICE is hereby given that the Receiver of the High Court will put up for sale by public auction at his office in the said court-house on Tuesday, the 10th day of February next, at the hour of 12 o'clock noon, the following properties belonging to the estate of Prince Mohamud Palk Akbar, deceased.

For further particulars of properties and conditions of sale, apply at the office of the undersigned or to Messrs. Watkins & Co., Solicitors, Old Post Office Street—

Calcutta.

1. Two-storied house, No 9, Marquis Street.
2. One-storied house, No. 10, Marquis Street.
3. One-storied house, No. 10—1, Marquis Street.
4. Two-storied house, No. 4, Turnbull's Lane.
5. Bustee land, No. 13, Kerr's Lane.

Mofussil.

1. Two two-storied (family dwelling house) houses at Taligunge with pucca and kutcha godowns, shops, and tenanted land attached thereto.
2. One-storied house with garden, tank, and tenanted lands at Chandpore.
3. Garden lands at Raipore and Khanpore on the side of the Guriahat Road.
4. One-storied house at No. 4, Taligunge Bridge Road.
5. Tenanted land and tank No. 10, Taligunge Circular Road.

J. C. MACGREGOR, Receiver of the High Court.
High Court Receiver's Office, 6th January 1891.
(859—4)

The 2nd February 1891.—The following notification is published in supersession of the notification, dated the 22nd December, 1890, published at page 1806, Part II of the *Calcutta Gazette* of the 31st December, 1890, regarding treasure found in village Govanur, a hamlet of Nayakampalayam, Coimbatore taluk.

By order of the Lieutenant-Governor of Bengal,
P. NOLAN, Secy. to the Govt. of Bengal.

Notification.

IT is hereby notified, under section 5 of the Indian Treasure Trove Act (VI of 1878), that on or about the 29th May, 1890, treasure, consisting of Rs. 99-8-0 in current silver coins, was found while digging by one Sivanappa Gounden in Govanur village, a hamlet of Nayakampalayam, Coimbatore taluk.

All persons claiming the said treasure or part thereof are hereby required to appear personally or by agent before the Collector of Coimbatore at his office on the 1st July, 1891, in order that the matter may be enquired into and determined according to the provisions of the said Act.

J. STURROCK, Collector,
Coimbatore, Collr.'s Office, the 22nd December 1890.

Notification No. 613.

IT is hereby notified, under section 5 of "the Indian Treasure Trove Act VI of 1878," that on or about the 6th August 1890 an incomplete six-stringed necklace of gold beads (Tulasipusalu) with screw fastening (Sílásántálá) and pendant of three rubies and one emerald, weighing about 3 tolas, value about 50 rupees, were found in the Mokhasa land of Chelakani Venkatramayya, Kakaravada, Gudivada taluq, Kistna district.

2. All persons claiming the treasure are required to appear personally or by agent before the Collector of Kistna at his office on the 25th June 1891, in order to the matter being enquired into and determined in accordance with the provisions of the Act.

A. T. ARMSDEL, Collector.

Kistna District Collector's Office, Masulipatam, the 20th January 1891.

Notification.

TO be peremptorily sold pursuant to a decree and order of the Calcutta High Court, Original Civil Jurisdiction, made in suit No. 357 of 1889 [Juggut Chunder Bonerjee *versus* Kanti Chandra Ghosh], and dated respectively the 2nd September 1889, and the 15th September 1890, by the Registrar of the said High Court in his room in the Court-house, on Saturday, the 28th of February next, at the hour of twelve o'clock at noon.

No. 30-1, Hurry Ghose's Street, Calcutta, Northern Division, a two-storied brick-built dwelling-house with the land whereon the same is erected and built, containing by estimation about 3 cottahs and 10 chittacks, being a portion of block No. XXV, and holding No. 137, and which property is bounded on the north by a drain belonging jointly to this property, and to Kala Chand Kar and Anand Chander Nag; on the east by Bheem Ghose's bye-lane; on the south by the family dwelling-house demarcated and allotted to Sreemutty Kisto Bhabini Dassee; and on the west by the family dwelling-house demarcated and allotted to Kala Chand Kar.

The conditions of sale may be seen at the Office of the Registrar, High Court, Original Side, or at the office of the attorney for the plaintiff, at 7, Old Post Office Street, on any day before the sale, and will be produced at the sale.

R. BELCHAMBERS, Registrar.

G. C Sett, Plaintiff's Attorney.

Calcutta High Court, Original Jurisdiction, the 16th January 1891. (951—1)

In the 2nd Court of the Subordinate Judge of 24-Pergunnahs.

EXECUTION CASE No. 217 OF 1890.

Radha Raman Dutta, decree-holder, *versus* Gopi Nath Neogi, judgment-debtor.

THE undermentioned property will be put up to sale at 12 o'clock noon of the 9th February 1891 in the sale-room of the District Judge's Court at Alipore for realization of Rs. 6,432-4-9 and further costs due to the decree-holder in satisfaction of a decree obtained by him in mortgage suit No. 51 of 1890:—

Nine cottas of lakhiraj land with buildings and appurtenances, situate in and being the holding No. 12, Division 2, Sub-division 13, Dihi Punchannogram, mouzah Soorpara, known as Gouribair.

RADHA KRISHNA SEN, Sub-Judge. (954—1)

In the Court of the Subordinate Judge, 1st Court, Patna.

EXECUTION No. 128 OF 1890—MONEY.

Deonath Sahai, decree-holder, *versus* Rajkumar Singh, judgment-debtor.

TO be sold in the above case by the Nazir of the District Judge, Patna, at 12 o'clock on the 16th February 1891, for realization of Rs. 2,511 annas 3 and pies 6 only, the right, title, and interest of the judgment-debtor in the following property:—

1. Eight annas 16 dams 8 kowries out of 16 annas mouza Bishunpore Baganwan, appertaining to mahal Akbarpore Bhadwar, pergunnah Masanda, zilla Patna, thana Bikram, Sub-Registry Nowbatpore, No. 363 town sudder jama Rs. 1,120-4-1; approximate value is Rs. 200.

KARUNADAS BOSE, Subordinate Judge, 1st Court, Patna.

The 26th January 1891. (956 -1).

PROCEEDINGS of the Ninth General Meeting of Shareholders in the Bengal Silk Company "Limited," held at the Registered Office of the Company, No. 35, Mangoe Lane, Calcutta, on 29th January 1891, at noon.

PRESENT:

G. C. Hodgson, Esq.
R. C. Lyall, Esq.
E J. Marshall, Esq.
J. G. Anderson, Esq.
R. A. Lyall, Esq.
E. L. McAlester, Esq.
L P. D. Broughton, Esq.
W. L. Thomas, Esq.
J. W. Stocks, Esq., *by his Attorney*, R. A. Lyall, Esq.
C. J. Lyall, Esq., *by his Attorney*, R. A. Lyall, Esq.
A. A. Stokes, Esq., *by his Attorney*, R. A. Lyall Esq.
Mrs. B. Marshall, *by her Attorney*, E. J. Marshall, Esq.
J. Thomas, Esq., *by his Attorney*, W. L. Thomas, Esq.
Mrs. H. G. Browne, *by her Attorney*, A. S. Lovelock, Esq.

Proposed by Mr. R. A. Lyall,
Seconded by Mr. W. L. Thomas,—

1st.—That Mr. Broughton take the Chair.

Proposed by Mr W. L. Thomas,
Seconded by Mr. G. C. Hodgson,—

2nd.—That the Managing Agents' Report having been taken as read be adopted, and that the Accounts be passed as correct.

Carried unanimously.

Proposed by Mr. E. L. McAlester,
Seconded by Mr. R. C. Lyall,—

3rd.—That a Dividend of 12 per cent. on the Capital of the Company be declared payable immediately after this meeting to every Shareholder whose name stands in the Books of the Company on 16th January 1891, and that the sum of Rs. 13,213-15-10 be carried forward to next account, subject to the deduction of the Commission due to Managing Agents and Manager, as detailed in the accounts.

Carried unanimously.

Proposed by Mr. L. P. D. Broughton,
Seconded by Mr. J. G. Anderson,—

4th.—That Messrs. Lovelock and Lewes be elected Auditors of the Company on the same remuneration as before.

Carried unanimously.

Proposed by Mr. W. L. Thomas,
Seconded by Mr. G. C. Hodgson,—

5th.—That as Mr. Stocks, our late Manager, is now leaving India, the Shareholders desire to place on record their appreciation of his good services to the Company since its foundation.

Carried unanimously.

The Managing Agents informed the Meeting that the 11 bales of Silk carried over from last season have been sold at satisfactory rates.

The Meeting closed with a vote of thanks to the Chair.

L. P. D. BROUGHTON, Chairman

LYALL, MARSHALL & Co., Managing Agents.

Calcutta, 29th January 1891. (955—1)

The Great Eastern Hotel Wine and General Purveying Company, Limited.

NOTICE is hereby given that an Extraordinary General Meeting of the Great Eastern Hotel Wine and General Purveying Company, Limited, will be held at the Registered Office of the Company, Nos. 1, 2, and 3, Old Court House Street, Calcutta, on Friday, the 20th day of February 1891, at 3 o'clock, when a resolution to alter the existing Articles of the said Company in the various particulars mentioned and set forth in the circular (to be) distributed amongst Registered Shareholders of the Company, or with such modifications as may be determined on at the Meeting, will be proposed.

By order of the Directors.

SHIRLEY TREMEARNE, Managing Director.

Calcutta, 29th January 1891. (952—1)

Goosery Cotton Mills Company, "Limited."

THE Fifty-fifth Half-yearly General Meeting of Shareholders will be held at the Company's Registered Office, No. 104, Clive Street, on Monday, the 16th instant, at 12 noon, to receive the Directors' Report and Accounts for the half-year ended 31st December 1890, the declaration of the half-yearly dividend, and for such other business as may be brought forward. The Share Register will be closed from this date to the 16th instant, inclusive.

By order of the Directors,
D. McL. MORRISON, Secretary.

Calcutta, 3rd February 1891. (957—1)

Wanted.

One Zilladar Circle Officer, first grade, on Rs. 85 rising to Rs. 100 ...	To be borne on the permanent establishment	
Three Zilladar Circle Officers, second grade, on Rs. 65 rising to Rs. 80 ...		
Two Zilladar Circle Officers, third grade, on Rs. 50 rising to Rs. 60 ...		
Three Tehsildars on Rs. 40 each ...		
Four Tehsildars on Rs. 30 ,, ...		
Five Tehsildars on Rs. 25 each ...	To be borne on the temporary establishment	
Eighteen Tehsildars on Rs. 20 each ...		

for collection of water-rates in the district of Shahabad.

Each Zilladar Circle Officer and Tehsildar will have to give security deposit, either in cash or in Government securities, of Rs. 1,500 and Rs. 1,000, respectively. The applications should furnish information as regards the age of the applicant, his previous services, if any, the lowest salary he would accept, and his knowledge of the vernacular of the district.

Wanted also two Clerks for the Office of the Deputy Collector in charge of water-rate collections on Rs. 20 each.

Applications will be received up to the 28th of February next.

S. P. CHATTERJI, Deputy Collector in charge of water-rate collections in the district of Shahabad.

Arrah, the 30th January 1891.

Notice.

THE interest and responsibility of the estate of the late Babu Tarruck Chunder Sircar in our firm ceased on 31st December last.

Babu Nalin Bihari Sircar, second son of the late Babu Tarruck Chunder Sircar, has been admitted a partner in our firm as from 1st January last.

Babu Pulin Bihari Sircar is authorized to sign our firm from this date.

Calcutta, the 31st January 1891.

(953—3) KERR, TARRUCK & Co.

Notification.

TO be peremptorily sold pursuant to a decree and order of the Calcutta High Court, Original Civil Jurisdiction, made in suit No. 301 of 1888 [Kangali Churan Mitter *versus* Mohendro Nauth Dutt and another], and dated respectively the 29th November 1888 and the 1st May 1890 by the Registrar of the said Court in his sale-room at the court house on Saturday, the 7th of March next, at the hour of 12 o'clock at noon the undivided one equal third part or share of the defendants in the following property:—

Lot No. 1.—No. 19, Manick Bose's Ghât Street, Calcutta, being a brick-built dwelling-house and the land thereunto belonging, the area of which is about 6 cottahs, and which property is bounded on the east by the tenanted land of Chundee Lall Singhee; on the south by a filled up drain; on the north by Manick Bose's Ghât Street; and on the west by the house of Gooroo Churn Dutt.

The abstract of title and conditions of sale may be seen at the Office of the Registrar, High Court, Original Jurisdiction, or at the Office of Babu Nayadwip Chundra Roy, Attorney for the Plaintiff, at No. 3, Old Post Office Street on any day before the sale, and will be produced at the sale.

R. BELCHAMBERS, Registrar.

N. C. Roy, Plaintiff's Attorney.

Calcutta High Court, Original Jurisdiction, the 14th January 1891. (972—1)

INSOLVENT NOTICES.

In the Court for the Relief of Insolvent Debtors at Calcutta.

In the matter of PEER NOBAL HODA AFUNDIE, an insolvent.

On Wednesday, the 21st day of January instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 7th day of March next, and that the said insolvent do then attend to be examined before the said Court.

PRANNAUTH PAUL, Attorney. (939—2)

Chief Clerk's Office, the 27th day of January 1891.

In the matter of WILLIAM ISAAC NEWTON ARTHUR DELANGE, an insolvent.

On Saturday, the 19th day of April last, by an order of this Court, the said insolvent was adjudged entitled to his personal discharge under the Act XI Vic., Chapter XXI, as to all persons named in his schedule as creditors or claiming to be creditors respectively.

ORR and JOHNSON, Attorneys. (959—1)

In the matter of KALI PODO NUNDEE, who lately resided and carried on business as jute merchant at No. 228, Mango Posta in Burra Bazar, in the Town of Calcutta, an insolvent.

On Tuesday, the 27th day of January last, it was, on the petition of Chundernauth Shaw, a creditor of the said insolvent, adjudged that the said Kallypodo Nundee hath committed an act of insolvency under the provisions of the Act XI Vic., Chapter XXI, and by another order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

SEWTON & SON, Attorneys. (960—2)

In the matter of JOHN THOMAS FITZGERALD, an insolvent.

On Saturday, the 31st day of January last, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 7th day of March next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (961—2)

In the matter of CESARE ALBERTINI, an insolvent.

On Monday, the 26th day of January last, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 11th day of April next, and that the said insolvent do then attend to be examined before the said Court.

Watkins and Company, Attorneys. (962—2)

In the matter of ROBERT JOHN WOOD, an insolvent.

On Saturday, the 31st day of January last, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 7th day of March next, and that the said insolvent do then attend to be examined before the said Court.

Gillanders and Son, Attorneys. (963—2)

In the matter of SHAIK ESMAIEL SIRANG, an insolvent.

On Thursday, the 29th day of January last, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 7th day of March next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (964—2)

In the matter of HENRY JOHN SMITH, an insolvent.

On Saturday, the 31st day of January last, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 7th day of March next, and that the said insolvent do then attend to be examined before the said Court.

Gillanders and Son, Attorneys. (965—2)

In the matter of C. A. RODRIGUES, an insolvent.

On Saturday, the 10th day of January last, it was ordered that the hearing of the matters of the petition of the said insolvent be and the same is hereby adjourned to the first Court day in January 1892, and it was further ordered that the said insolvent do in the meanwhile pay to Albert Birmingham Miller, Esq., the Official Assignee of this Court, and the Assignee of the estate and effects of the said insolvent, monthly and

every month for the benefit of the estate of the said insolvent, the sum of Rs. 30 out of his salary, the first of such payment to be made within the month of February next ensuing, and subsequent payments to be made during each succeeding month, and this Court doth hereby make this *ad interim* protection order for the protection of the said insolvent from arrest to take effect from the date hereof in respect of all the debts and liabilities mentioned in the schedule of the said insolvent, filed in this Court, which protection shall continue in force until the said first Court day in January 1892, provided the said insolvent shall monthly and every month pay the said sum in manner hereinbefore directed, and it was further ordered that the said insolvent do personally attend before this Court on the said first Court day in January 1892 at the hour of eleven o'clock in the forenoon to be examined before the said Court.

Insolvent in person. (966—1)

In the matter of JOHN THOMAS FITZGERALD of No. 36, Chattawallah Lane in the Town of Calcutta, an inspector in the service of Messieurs Hoare, Miller and Company, an insolvent.

Notice that the petition of the said insolvent seeking the benefit of the Act XI Vic, Chapter XXI, was filed in the Office of the Chief Clerk on Saturday, the 31st day of January last, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

Insolvent in person. (967—1)

In the matter of ROBERT JOHN WOOD of No. 27, European Asylum Lane in Calcutta, formerly a carriage inspector in the employ of the Eastern Bengal State Railway, but at present out of employ, an insolvent.

Notice that the petition of the said insolvent seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Saturday, the 31st day of January last, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

Gillanders and Son, Attorneys. (968—1)

In the matter of HENRY JOHN SMITH, of No. 27, European Asylum Lane in the Town of Calcutta, formerly carriage inspector in the employ of the Eastern Bengal State Railway, at present out of employ, an insolvent.

Notice that the petition of the said insolvent seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Saturday, the 31st day of January last, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

Gillanders and Son, Attorneys. (969—1)

In the matter of CESARE ALBERTINI, who resides at No. 84, Lower Circular Road in the Town of Calcutta, and carrying on business at No. 14-1 Grant's Lane, and 82-83, Bentinck Street, in Calcutta aforesaid, as a merchant and commission agent under the style and firm of F. Acerboni and Company, an insolvent.

Notice that the petition of the said insolvent seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Monday, the 26th day of January last, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

Watkins and Company, Attorneys. (970—1)

In the matter of SHAIK ESMIEL SERANG, of No. 20, Moonshee Allcemuddin's Lane in the Town of Calcutta, late a dealer in miscellaneous goods and now supported by a compassionate allowance from Hajee Esmiel, a Mahomedan merchant, an insolvent.

Notice that the petition of the said insolvent seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Thursday, the 29th day of January last, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

Insolvent in person. (971—1)

Chief Clerk's Office, the 2nd day of February 1891.

In the Court of the District Judge of Hooghly.

In the matter of RAJ BALLAB BARMAN, an insolvent.

NOTICE is hereby given that on the 16th January 1891, Raj Ballab Barman, son of Durga Prasad Barman, of Modhuhati, thana Serampore, district Hooghly, was declared by this Court to be an insolvent, and was discharged under section 351, Civil Procedure Code. The 20th February 1891 is fixed for framing a schedule of debts, when persons having claims against the estate are to appear and prove them in this Court.

J. CRAWFURD, District Judge.

Hooghly Judge's Office, the 20th January 1891.

(949—1)

In the Court of the District Judge at Bhagulpore.

In the matter of MRS. ELIZABETH BEVERLEY and MISS LUCY AGNES BEVERLEY, insolvents.

NOTICE is hereby given that Mrs. Elizabeth Beverley, widow, and Miss Lucy Agnes Beverley, daughter, of the late Mr H. Beverley, who died at Shillong, Assam, in 1880, at present residents of Bhagulpore, have been, on the 23rd day of January 1891, declared insolvents by this Court under section 351 of the Code of Civil Procedure, and Mr. Dhiraj Karan, the Government Pleader of Monghyr, has been appointed Receiver of all the properties of the said insolvents, except certain specified articles which they have been allowed to retain as necessaries.

C. A. WILKINS, District Judge.

Bhagulpore, the 29th January 1891.

(958—1)

POSTAL NOTICES.

Mails for	Date of closing at Calcutta.	Route by which despatched.
	1891.	
Egypt, Europe, America, Europe Colonies through United Kingdom.	4th Feb. ...	Per P. & O. steamer from Bombay.
Ditto ditto ...	11th ,, ...	Ditto
Ditto (book-post and pattern packets)	10th ,, ..	Ditto
Mauritius, Mahé (Seychelles), Mayotte, Nossi Be and Réunion	11th ,, ..	Ditto.
Zanzibar, Mozambique, Delagoa Bay, Natal and Cape Colonies.	11th ,, ...	Ditto.
Ceylon, Straits Settlements, Netherlands India, Labuan, Bankok (Siam), Philippine Islands, China and Japan.	9th , ...	Ditto.
Australia, New Zealand, and Tasmania.	9th ,, ...	Ditto.
Madras, Pondicherry, Ceylon, Batavia, Singapore and China.	15th ,, ...	Per French steamer *Niemen*.
Madras and Colombo .	11th ,, ...	Per P & O. steamer *Rohilla*
Straits, China and Japan .	6th ,, ...	Per str. *Kutsang*.
Rangoon and Moulmein ...	10th ,, .	Ditto *Patna*.
Ditto ditto ...	6th ,, ..	Ditto *Nevasa*.
Akyab, Kyaukpyu, Sandoway and Rangoon.	4th ,, ..	Ditto *Cocanada*.
Port Blair	11th ,, ..	*Vid* Madras.

N.B.—The letter-box for inland articles (including articles for Burma and Port Blair and for Ceylon by land route) will be cleared for the last time for articles without the late-fee at 7 P.M. precisely, after which hour inland letters and papers fully prepaid and bearing an extra postage stamp of half-anna will be received up to 7-30 P.M.

On the day of despatch of the Mail for Europe, the letter-box for foreign articles will be cleared for the last time for articles without the late-fee at 8-30 P.M., and late letters and papers will be received up to 9 P.M. On other days the letter-box for foreign articles will be cleared for the last time for articles without the late fee at 7 P.M., and foreign letters and papers fully prepaid, bearing an extra stamp of four annas, will be received up to 7-30 P.M. for despatch by any Foreign Mails despatched the same night.

E. HUTTON, Presidency Postmaster.

General Post Office, the 3rd February 1891.

Unclaimed Letters held in the Calcutta General Post Office on 3rd February 1891.

Harris, G. S. T.
Jordon, Revd. L H.
Rooneys & Co.
Scott, Hon'ble A. M.

Letters marked Care of "Post Office."

Aitchison, William.
Anderson, Mrs. F.
Anderson, Mrs F. M.
Barrett, Mrs. E. C.
Batti, P. H.
Been, Mrs. August.
Benjamin, D. H.
Bee, F. R.
Beale, F. C.
Bears, Edward.
Bingham, Major C. T
Boddam, R. W.
Boissier Alfred.
Brown, Mrs.
Brown, E. W.
Browne, R. T.
Burne, K. G.
Casperz, W. E.
Cholmiley, Lt Col. W. J.
Cockwell, James.
Cumming, A. G.
D'Padua, J. L.
Daniel, A. A.
Deane, Miss Jewel.
Dias, J. F.
Dolman, S.
Doughty, F. E.
Duplessis, Madame P
Eliot, A. B
Edwards, Lt.-Col. Sir F J.
Farmer, C. A.
Flynn, Esquire.
Fornaro, H. C.
Fox, R. S.
Fraiser, H. C.
Fraiser, William.
Frost Joseph.
Galbraith, John.
Gilmore, D. C.
Gillott, A
Good, J. H.
Good, Mrs.
Grogan, M.
Harris, C S.
Harding, Charles
Hall, R W.
Hewitt, F. T.
Hickman, W. C.
Hornby, F V.
Hornby, Mrs.
Ingram, Jack.
Ireland W. DeCourcy
Jamie, D. M.
Jones, R.
Keisler, Dr. S. L.
Klein, W
Kunball, Madame, K.
La-Touche, Tom D.
Lamb, G
Lees, Geo.
Livermore, E.
Lockhart, W. S.
Longurs, A.
Macdonald, M.
Mackenzie, A.
Macleod, James.
Maclean J. G.
Mallam, H. B.
Mansier, J B.
Markham, A B.
Marsden, C. W.
Martin, James.
Martin, Wm
Masetti, Nina.
Melde, C.
Mitchell Mrs. H. C.
Nasse, Lilian.
Nolan, Mrs.
Partridge, W. L.
Peatling, T H.
Pyle, Mrs C.
Rankion, Mrs. W.
Read, J. C.
Robart, P.
Roberts, R. H. E.
Rosenstein, E.
Rosenberg, A.
Rupesingha, A. P.
Sale, G J.
South, E.
Senior, Lewis.
Scott, W. A., Esq.
Schoenback, J. G.
Sherman, J
Shepherd, Percy.
Shipley, Mrs. A.
Sieberg, Otto.
Smith, G.
Smith, James.
Spier, Julius.
Stanton, B. P.
Steele, William.
Tamras, Rossie.
Taylor, C. E.
Thompson, Geo.
Thomson, L. A.
Tremble, S.
Trundemann, Revd. R.
Walmsley, Master.
Walker, H. W,
Warder, K. W.
Watts, Captain A. J.
Wallace, C. W.
Walter, C.
Widiraun, Baron.
Wilcox, Miss.
Wilson, T. N.
Williams, A.
Withmann, Von. F.
Wichmann, F.

Registered Letters.

Archer, A. J.
Boulogne, Mon De.
Faremba, F. de.
Garlo, E.
Guthrie, J.
Livermore, E.
Quiros, M. L.
Thompson, G. F.
Wichmann, Baron.

Unclaimed Letters held in the Barrackpore Post Office on the 2nd February 1891.

Barkely, E. F.
Barnes, W.
Johnstone, G. W.
O'Brien, Mrs.
Pasha, S. T.
Robinson, J
Trilton, D. B.
Watson, A.
Wilson, J. S.
Yates.

E. HUTTON,
Presidency Postmaster, Calcutta.

Notification.

THE following notification is issued as to the conditions under which correspondence and parcels may be sent between India (including Burma) and the Miranzai Field Force :—

FROM INDIA TO THE FIELD.

Mode of addressing Correspondence.

Correspondence posted in India for delivery in the Field should be addressed as follows :—

A. F,
Regiment, Battery, or Office.
Miranzai Field Force.

No post-town should be apded to the address. and special care should be taken to insert the Regiment or Battery with which the addressee is serving, or the special appointment which he may hold with the force.

What may be sent.

Unregistered letters, post-cards, newspapers, book-packets, and parcels (private and service) may be posted in India for delivery in the Field. *Full prepayment of postage is compulsory.* Delivery will be made through orderlies.

Parcels.

Parcels will be delivered through the Transport Department. The Post Office will forward parcels from India to the Base Office, and its responsibility will cease there.

No Registration, Insurance, Value-payable Post, or Money-orders.

Letters cannot be registered, nor can letters or parcels be insured, for despatch from India to the Field. No article can be accepted for despatch to the Field by Value-payable Post. Money-orders will not be issued in favour of payees in the Field.

FROM THE FIELD TO INDIA.

What may be sent.

Unregistered letters, post-cards, and book-packets may be posted to addressees in India. Prepayment of postage is optional. No registered or insured letters or ordinary or insured parcels or value-payable articles will be accepted for despatch.

Money orders.

Money-orders will be issued on India at inland rates of commission. Remittances by telegraphic money-orders can also be sent on the ordinary conditions.

FROM ONE FIELD POST OFFICE TO ANOTHER.

What may be sent.

Only unregistered letters, post-cards, newspapers, and book-packets may be posted at one Field Post Office for delivery from another Field Post Office. *Full prepayment of postage is compulsory.*

OFFICIAL CORRESPONDENCE

From India to the Field must be fully prepaid. Service parcels can be sent.

From the Field to India need not be stamped. Postage at the prepaid rate will be charged on delivery in India. Service parcels cannot be sent

From one Field Post Office to another will be delivered free if properly superscribed and franked. Service parcels cannot be sent.

POSTAGE STAMPS.

Postage stamps, post-cards, and embossed envelopes can be purchased at any Field Post Office.

H. M. KISCH,
Offg. Director-General of the Post Office of India.
CALCUTTA,
The 17th January 1891.

LIST OF TROOPS FORMING THE MIRANZAI FIELD FORCE.

No. 1 Column.

One troop of the 5 h Regiment of Punjab Cavalry.
No. 4 (Hazara) Mountain Battery.
Half of No 5 Company, Bengal Sappers and Miners.
Head-quarters and wing of the 23rd (Punjab) Regiment of Bengal Infantry (Pioneers)
The 29th (Punjab) Regiment of Bengal Infantry.
The 1st Regiment of Punjab Infantry.
The 4th Regiment of Punjab Infantry.

No. 2 Column.

One troop of the 5th Regiment of Punjab Cavalry.
Three guns of No 8 (Peshawar) Mountain Battery.
Half of No. 5 Company, Bengal Sappers and Miners.
The 22nd (Punjab) Regiment of Bengal Infantry.
Wing of the 23rd (Punjab) Regiment of Bengal Infantry (Pioneers).
The 5th Regiment of Punjab Infantry.

No. 3 Column.

One squadron of the 5th Regiment of Punjab Cavalry,
Three guns of No. 3 (Peshawar) Mountain Battery.
The 3rd Regiment of Sikh Infantry.

Nuddea Rivers.

Report showing the least depths of water for the week ending Friday, the 23rd January 1891.

Name of river.	Reach of river.	Least depth of water soundings.	Remarks
		Ft. In.	
Bhagirati.	Entrance from Ganges ..	5 6	
	Thence to Nurpur ..	3 0	Nimtota.
	From Nurpur to Jungipur ..	3 0	Nurpore
	,, Jungipur to Berhampur	3 6	Kuti Rampore.
	,, Berhampur to Cutwa ..	3 9	Bidupara.
	,, Cutwa to Nuddea ...	3 6	Patooly.
Bhyrub-Jelinghi.	Entrance from Ganges ...	5 9	
	Thence to Akriganj .	6 0	
	Akriganj to junction of the Bhyrub and Jelinghi ...	3 9	Ronipore.
	Thence to Patkabari	3 6	Patkabari
	Patkabari to Nuddea	3 9	Khaspore.
Matabanga.	Entrance from Ganges ...	0 0	Closed
	Thence to Chuypara	0 0½	Sircarpara.
	From Chuypara to Shikarpur	0 9	Megna
	,, Shikarpur to Boalia .	0 9	Malepara.
	,, Boalia to Chuadanga	1 6	Mohespore.
	,, Chuadanga to Hasengani and Hanskhali	1 6	Bablabona.

Gauge Readings.

	Locality.	Date.	Hour	Height above zero.	Height above mean sea level	Remarks.
			A M.	Feet	Feet	
Ganges.	Sahebganj ..	24-1-91	6	0 84	68 16	Below zero.
	Rampore Boalia	24-1-91	12	0 75	42 25	Ditto.
	Entrance of Bhagirati	24-1-91	7	5 35	50 66	
	Entrance of Bhyrub-Jelinghi	24-1-91	...	7 60	45 96	
	Entrance of Matabanga ...	24-1-91		5 02	...	
Bhagirati	Berhampur ..	26-1-91	12	3 12	30 91	
Jelinghi ...	Kishnaghur ...	24-1-91		2 25	11 14	
	Saroopgunge ..	24-1-91	6	2 66	6 80	
Matabanga	Hanskhali ..	24-1-91	.	1 84	12 30	

C. E LIVESAY, C.E.,
Exe. Engr., Nuddea Rivers Division.
Berhampore, the 26th January 1891.

Nuddea Rivers.

Report showing the least depths of water for the week ending Friday, the 30th January 1891.

Name of river.	Reach of river.	Least depth of water soundings.	Remarks.
		Ft. In.	
Bhagirati.	Entrance from Ganges ...	5 0	
	Thence to Nurpur ...	2 6	Nimtola.
	From Nurpur to Jungipur	3 0	Nurpore.
	,, Jungipur to Berhampur	2 3	Rajarampore.
	,, Berhampur to Cutwa ..	3 0	Kaligunge.
	,, Cutwa to Nuddea ..	3 6	Nuloy.
Bhyrub-Jelinghi.	Entrance from Ganges ..	5 3	
	Thence to Akriganj .. .	6 6	
	Akriganj to junction of the Bhyrub and Jelinghi ..	3 9	Ronipore.
	Thence to Patkabari	3 3	Patkabari
	Patkabari to Nuddea .. .	3 6	Gopinathpore
Matabanga.	Entrance from Ganges ..	0 0	Closed.
	Thence to Chuypara . ..	0 ½	Sircarpara.
	From Chuypara to Shikarpur	0 6	Megna.
	,, Shikarpur to Boalia .	0 6	Pirtola.
	,, Boalia to Chuadanga	1 3	Mohespore
	,, Chuadanga to Hasengani and Hanskhali ..	1 6	Bahlasona

Gauge Readings.

	Locality.	Date	Hour.	Height above zero.	Height above mean sea level.	Remarks.
			A.M.	Feet.	Feet.	
Ganges ..	Sahebganj ...	31-1-91	6	0 84	67 16	Below zero.
	Rampur Boalia	31-1-91	12	0 90	41'90	Do.
	Entrance of Bhagirati ..	31-1-91	7	5'20	50'51	
	Entrance of Bhyrub-Jelinghi .	31-1-91	...	7 58	45 93	
	Entrance of Matabanga ...	31-1-91	..	4 93		
Bhagirati	Berhampur .	2-2-91	12	3'90	28 79	
Jelinghi	Kishnaghur ..	30-1 91		2 12	11 01	
	Surupganj ..	31-1 91	6	2 25	6 55	
Matabanga	Hanskhali ..	31-1-91	...	1'58	12 43	

PURNA CHANDRA BOSE, *Asst.*,
For Exe. Engr., Nuddea Rivers Division.
Berhampore, the 2nd February 1891.

A Manual of Tibetan, being a Guide to the Colloquial Speech of Tibet in a series of progressive Exercises, by Major T H Lewin, F. R. G. S, of the Bengal Staff Corps, Late Deputy Commissioner of Darjeeling. *Price Rs 6: postage, 3 annas.*
Copies are to be had at the Office of the Director of Public Instruction.

Notice.

NOTICE is hereby given that the terms for the purchase of publications from the Bengal Secretariat Press, except *for* Government offices or offices under the control of Government Officers, are strictly cash, and on no other terms will any publication be supplied, or advertisement, notice, &c, inserted in either of the Gazettes.

In the case of insolvency notices, cash must be sent with such notices when forwarded by Mofussil courts or offices, and for those forwarded by the Official Assignee cash must be paid on presentation of memorandum of cost by the Accountant and Treasurer, Bengal Secretariat.

Remittances in postage stamps should be accompanied by an addition of one anna in the rupee on account of discount.

☞ Applications for Acts of the Bengal Legislative Council required on the public service should be addressed to the REGISTRAR, Office of the Legislative Department, Government of Bengal.

Copies are available for purchase at MESSRS. THACKER, SPINK AND CO, Government Place, Calcutta.

Notice.

The 29th March 1886.—The subscription to, and postage for, the *Calcutta Gazette* will henceforth be at the following rates, payable in advance —

For the Mofussil.

	Per annum Rs	A	P.		Per annum Rs.	A.	P
Entire Gazette ...	15	0	0	Parts* III, IV, V,			
Postage ...	5	0	0	and VI ...	5	0	0
Supplement ...	6	0	0	Postage ...	2	8	0
Postage ...	3	0	0				
Parts I or II ...	5	0	0	For a single copy—			
Postage ..	2	8	0				
Part IA ...	2	0	0	Entire Gazette	0	8	0
Postage ...	1	12	0	Postage ...	0	2	0
Part IB ...	3	0	0	Supplement ...	0	4	0
Postage	2	0	0	Postage ...	0	1	0

Parts I, IA, IB, II, III, IV, V, and VI as also important rules and extracts, 1 anna for 4 sheets or under, with an additional charge of 1 anna for every 4 sheets in excess of 4
Postage one anna.

For Calcutta.

The same rates as those for the Mofussil, with the exception of the charge for postage

* Containing the Acts and Bills of the Legislative Councils of India and Bengal.

NOTE.—Rate for advertisements in the *Calcutta Gazette*—
Full page, per issue ... Rs. 20
Half ,, ,, ,, 10
Casual advertisements, 4 annas per line.

Notice.

IT is hereby notified, for general information, that subscriptions to the complete series of the Indian Law Reports should be registered during the first three months of each calendar year. Subscribers are therefore requested to send in their subscriptions for the complete series before the 31st March in each year Those who register their names after that date will understand that copies will be supplied only if available

The List of Books available for sale at the Secretariat Press will in future be published once only in each month.
Spare copies of the List will, however, be kept in stock ready for issue on receipt of applications for them.

The Calcutta Gazette.

PUBLISHED BY AUTHORITY.

WEDNESDAY, FEBRUARY 4, 1891.

☞ Separate paging is given to this Part in order that it may be filed as a separate compilation.

PART V.

Acts of the Governor General's Council assented to by the Governor General.

GOVERNMENT OF INDIA.

LEGISLATIVE DEPARTMENT.

The following Act of the Governor General of India in Council received the assent of His Excellency the Governor General on the 30th January, 1891, and is hereby promulgated for general information :—

ACT NO. 1 OF 1891.

An Act to amend the Cattle-trespass Act, 1871, and incorporate therein Act XVIII of 1883.

WHEREAS it is expedient to amend the Cattle-trespass Act, 1871, and incorporate therein Act XVIII of 1883 (*to amend the Cattle-trespass Act, 1871*) ; It is hereby enacted as follows :—

I of 1871.

Substitution of new section for section 1, Act I, 1871.

I of 1871.

1. For section 1 of the Cattle-trespass Act, 1871, the following shall be substituted, namely :—

"1. (*1*) This Act may be called the Cattle-trespass Act, 1871 ; and

Title and extent.

(*2*) It extends to the whole of British India except the Presidency-towns and such local areas as the Local Government, by notification in the official Gazette, may from time to time exclude from its operation.

(*3*) The Local Government may at any time, by notification in the official Gazette, cancel or vary a notification under sub-section (*2*)."

Additions to section 3, Act I, 1871.

2. To section 3 of the said Act the following shall be added, namely :—

", and

"'Local authority' means any body of persons for the time being invested by law with the control and administration of any matters within a specified local area, and

"'Local fund' means any fund under the control or management of a local authority."

Amendment of section 10, Act I, 1871.

3. In section 10 of the said Act, for the words "take them or cause them to be taken without unnecessary delay" the words "send them or cause them to be sent within twenty-four hours" shall be substituted.

Amendment of section 11, Act I, 1871.

4. In section 11 of the said Act, for the words "take them without unnecessary delay" the words "send them or cause them to be sent within twenty-four hours" shall be substituted.

Additions to section 12, Act I, 1871

5. (*1*) To the first paragraph of section 12 of the said Act, prescribing the scale according to which the pound-keeper is to levy a fine for every head of cattle impounded, the following proviso shall be added, namely :—

"Provided that, when it appears to the Local Government from the report of a Magistrate of a District, or on the representation of a local authority, that, in any local area subject to the jurisdiction or control of such Magistrate or authority, cattle are habitually allowed to trespass on land and damage crops or other produce thereon, the Local Government may, by notification in the official Gazette, direct that, for every head of cattle of any kind specified therein which may be seized within such local area and impounded as aforesaid, the pound-keeper shall levy such fine, not exceeding double the fine mentioned in the foregoing scale, as may be prescribed in the notification."

(*2*) After the third paragraph of the same section the following shall be added, namely :—

"The Local Government may at any time, by notification in the official Gazette, cancel or vary a notification under the proviso to the first paragraph of this section."

Substitution of new Chapter for Chapter V, Act I, 1871.

6. For Chapter V of the said Act the following shall be substituted, namely:—

"CHAPTER V.

"COMPLAINTS OF ILLEGAL SEIZURE OR DETENTION.

Power to make complaints.

"20. Any person whose cattle have been seized under this Act, or, having been so seized, have been detained in contravention of this Act, may, at any time within ten days from the date of the seizure, make a complaint to the Magistrate of the District or any Magistrate authorized to receive and try charges without reference by the Magistrate of the District.

Procedure on complaint.

"21. The complaint shall be made by the complainant in person, or by an agent personally acquainted with the circumstances. It may be either in writing or verbal. If it be verbal, the substance of it shall be taken down in writing by the Magistrate.

"If the Magistrate, on examining the complainant or his agent, sees reason to believe the complaint to be well founded, he shall summon the person complained against, and make an enquiry into the case.

Compensation for illegal seizure or detention.

"22. If the seizure or detention be adjudged illegal, the Magistrate shall award to the complainant, for the loss caused by the seizure or detention, reasonable compensation, not exceeding one hundred rupees, to be paid by the person who made the seizure or detained the cattle, together with all fines paid and expenses incurred by the complainant in procuring the release of the cattle;

Release of cattle.

and, if the cattle have not been released, the Magistrate shall, besides awarding such compensation, order their release and direct that the fines and expenses leviable under this Act shall be paid by the person who made the seizure or detained the cattle.

Recovery of compensation.

"23. The compensation, fines and expenses mentioned in section twenty-two may be recovered as if they were fines imposed by the Magistrate."

Amendment of section 25, Act I, 1871.

7. In section 25 of the said Act the words "under the next following section or" shall be inserted between the words "Any fine imposed" and the words "for the offence of mischief".

Addition to section 26, Act I, 1871.

8. To section 26 of the said Act the following shall be added, namely:—

"The Local Government, by notification in the official Gazette, may from time to time, with respect to any local area specified in the notification, direct that the foregoing portion of this section shall be read as if it had reference to cattle generally, or to cattle of a kind described in the notification, instead of to pigs only, or as if the words 'fifty rupees' were substituted for the words 'ten rupees' or as if there were both such reference and such substitution.

"The Local Government may at any time, by notification in the official Gazette, cancel or vary a notification under this section."

Addition of new Chapter after Chapter VII, Act I, 1871.

9. After Chapter VII the following shall be added, namely:—

"CHAPTER VIII.

"SUPPLEMENTAL.

Power for Local Government to transfer certain functions to local authority and direct credit of surplus receipts to local fund.

"31. The Local Government may, from time to time, by notification in the official Gazette—

(*a*) transfer to any local authority, within any part of the territories under its administration in which this Act is in operation, all or any of the functions of the Local Government or the Magistrate of the District under this Act, within the local area subject to the jurisdiction of the local authority, or

(*b*) direct that the whole or any part of the surplus accruing in any district under section eighteen of this Act shall be placed to the credit of such local fund or funds as may be formed for any local area or local areas comprised in that district,

and may, from time to time, by notification in the official Gazette, cancel or vary any notification under this section."

Repeal of Act XVIII, 1883.

10. Act XVIII of 1883 (*to amend the Cattle-trespass Act, 1871*) is hereby repealed: I of 1871.

Provided that orders which have been made and notified under that Act by the Local Government and are in force immediately before the commencement of this Act shall be deemed to have been made under the Cattle-trespass Act, 1871, as amended by this Act. I of 1871.

Amendment of section 6 (3), Act XIII 1889

11. In section 6, sub-section (3), of the Cantonments Act, 1889, for the words and figures "Act XVIII of 1883 (*to amend the Cattle-trespass Act, 1871,*)" the words and figures "the Cattle-trespass Act, 1871," shall be substituted. XIII of 1889 I of 1871.

Saving of references.

12. Any enactment or document referring to the Cattle-trespass Act, 1871, or to Act XVIII of 1883 (*to amend the Cattle-trespass Act, 1871*), shall be construed to refer to the Cattle-trespass Act, 1871, as amended by this Act. I of 1871.

Commencement.

13. This Act shall come into force on the day of April, 1891.

S. HARVEY JAMES,
Secretary to the Government of [illegible]

APPENDIX TO

The Calcutta Gazette.

WEDNESDAY, FEBRUARY 4, 1891.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

[First Publication.]

NOTIFICATION No. 26Mne.

The 3rd February 1891.—The following Notice to Mariners is published for general information.

J. M. McNeill, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 20.)

CEYLON—CHINA—JAPAN.

The following Notice to Mariners, dated 30th December 1890, issued by the Colonial Government of Ceylon, is republished for general information.

CEYLON.

Kalkuda Bay.

Beacon on Vandeloos point.

It is hereby notified that a beacon has been erected at the extreme end of Vandeloos point. It is visible from a ship's deck at a distance of 12 miles. It is dome-shaped, with a large ball at the top, the *whole being painted white.*

To clear the 8-foot patch of rock, which bears S. ¾ E., distance 1 mile from the beacon, two leading posts have been erected (each 40 ft. high), with tripods built at the top. These two marks brought in one bearing W. by N. clear the above named danger, the post nearest to the beach being painted *white* and the inner one *red.*

Anchorage.—Two leading posts have been erected to the N. W. corner of the bay and about a ¼ mile to the eastward of the rest-house. These two posts brought in one bearing will lead to the anchorage, where a red buoy is moored about ½ mile from the shore. These posts are 40 ft. high and visible 12 miles. There is a tripod erected at the top of each of these, the nearest one to the beach being painted *white* and the further one *red.*

CHINA.

Gap Rock and surrounding dangers.

All bearings magnetic. Scale, 1 cable or 200 yards.

The dangers in the vicinity of the Gap Rock consist of three submerged reefs marked on plan* *A*, *B*, and *C*: of these, *A* is the only one likely to prove dangerous to shipping.

A is situated due west from the flagstaff on the highest point of the island, distant ¾ of a cable, and ½ a cable from the nearest point of the shore. It consists of three heads, and has 9 ft. least water upon it.

B is situated N 18 W. from the flagstaff, $\frac{7}{10}$ of a cable distant, and about 30 yards from the nearest point of the island; it has 3 ft. of water upon it.

C is situated N. E. by N. ½ N. from the flagstaff, distant $\frac{8}{10}$ of a cable, and about 50 yards from the shore. It consists of two heads, the inner being awash and the outer having 7 ft. upon it. These appear to be all the dangers in the neighbourhood.

Note.—These positions, though sufficiently correct for all practical purposes, are not, strictly speaking, accurate, as the state of the weather prevented any instruments being landed. The shape of the island is taken partly from observation and partly from a sketch by the Engineer in charge of the works.

JAPAN.

Yojibei and Manaita beacons, Shimonoseki Straits.

Notice is hereby given that Yojibei and Manaita beacons in Shimonoseki straits have been converted into lighted beacons, and that the lights will be exhibited on and after the 15th instant.

The beacons are built of stone, circular, in horizontal section and surmounted by small lanterns.

Manaita beacon is painted in black and white horizontal bands, and will show a fixed white light visible through an arc of 270° between the bearings of N. 88° 35′ E. and N. 1° 25′ W.

Yojibei beacon is painted red, and will show a fixed red light visible through an arc of 270° between the bearings of S. 20° 58′ E. and N. 69° 2′ E.

The bearings are true, and as observed from the beacons.

The elevations of the lights above the level of high water spring tides will be 19 ft. and in clear weather they will be seen from a distance of 3 nautical miles.

NOTE.—The lights will be kept burning day and night by self-feeding arrangement without the attendance of a keeper. Should the lights go out by accident, there may be some delay in re-lighting them.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 2nd February* 1891.

NOTIFICATION No. 27Mne.

The 3rd February 1891.—The following Notice to Mariners is published for general information.

J. M. MCNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 21).

INDIA, WEST.

MALABAR COAST.

Re-exhibition of the light at Mahé.

WITH reference to Notice to Mariners No. 137, dated 22nd September 1890, issued by this Office, the Presidency Port Officer, Madras, has given notice that the light at Mahé, on the Malabar Coast, was re-exhibited on the 16th December 1890.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 2nd February* 1891.

[Second Publication.]

NOTIFICATION No. 9Mne.

The 20th January 1891.—The following Notice to Mariners is published for general information.

J. M. MCNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 8).

BAY OF BENGAL.

BURMA COAST.

Position of two wrecked boats.

CAUTION.—The Port Officer, Rangoon, has given information that the Commander of the S. S. "*Avagues*" reports having passed a Burmese boat, bottom upwards, in latitude 14° 21′ N., longitude 97° 20′ E, and another boat in latitude 15° 48′ N., longitude 96° 30′ E.—Masters of vessels are warned accordingly.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 19th January* 1891.

NOTIFICATION No. 10Mne.

The 20th January 1891.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 9).

AUSTRALIA.

TORRES STRAIT—PRINCE OF WALES CHANNEL.

Depth on Beresford shoals.

WITH reference to Notice to Mariners No. 184, dated the 17th November 1890, issued by this Office, the following information has been received from the British Admiralty (No. 677 of 1890) resulting from a recent examination of the locality by Lieutenant and Commander G. Pirie, Her Majesty's Surveying Vessel, *Paluma*.

A depth of 23 feet at low water spring tides has been found on the Beresford shoals lying with the following bearings:—

East Strait island summit ... ... S. 75° E.
Hill (234 feet) on Ince point, Wednesday island ... S. 26° W.
Black beacon on North-west reef... ... ... S. 71° W.

Position: lat. 10° 27′ 20″ S., long. 142° 20′ 55″ E.

Variation 5° *Easterly in* 1890.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 19th January* 1891.

NOTIFICATION No. 11Mne.

The 20th January 1891.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 10).

JAPAN.

YEZO ISLAND—EAST COAST.

Harbour light on Hana saki.

THE British Admiralty has given notice (No. 682 of 1890) that a harbour light is now exhibited from a light-house recently erected on Hana saki, eastern side of entrance to Hana bay:—

Hana saki light is a *fixed white* light, visible through an arc of 229,° or from the bearing of S. 84° W. through north, to S. 47° E. It is elevated 87 feet above the sea, and should be seen in clear weather from a distance of 6 miles.

The light-house, about 12 feet high, is a square wooden structure, painted white.

Approximate position, lat. 43° 16′ 30″ N.; long. 145° 35′ 25″ E.

This light will be exhibited annually from 1st November to 31st March.

(*Variation 5° Westerly in* 1890.)

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 19th January* 1891.

NOTIFICATION No. 12Mne.

The 20th January 1891.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 11).

RED SEA—WESTERN SHORE.

SAWAKIN GROUP.

Shoal westward of Barr Musa Seghir island, also Bank eastward of Chiltern patch.

THE British Admiralty has given notice (No. 694 of 1890) of the existence of a shoal, with 2 fathoms water on it, lying with Barr Musa Seghir island bearing E. by S. ½ S., distant about 6 miles.

Approximate position: lat. 19° 4′ N., long. 38° 5½′ E.

(2) *Bank eastward of Chiltern patch.*

Also of the existence of a bank of uneven soundings, about 2 miles in extent, with the least depth of 11 fathoms on its south-western edge, lying with Chiltern patch bearing west, distant about 5 miles; and 12 fathoms on its north-western edge, distant 1¾ miles North from the above 11 fathoms.

Approximate position of shoalest part (11 fathoms), lat. 19° 4′ N., long. 37° 57′ E.

(*Variation 4° Westerly in* 1890.)

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 19th January* 1891.

NOTIFICATION No. 13Mne.

The 20th January 1891.—The following Notice to Mariners is published for general information.

J. M. MCNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 12).

SOUTH PACIFIC OCEAN.

FIJI ISLANDS.

Reef south-west of Navula passage.

THE British Admiralty has given notice (No. 695 of 1890) of the existence of a coral reef, small in extent and circular in shape, with an estimated depth of about 2 fathoms, and on which the sea occasionally breaks, lying in a south-west direction from Navula passage, distant about 2½ miles.

Approximate position: lat. 17° 57½′ S., long. 177° 10½′ E.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 19th January* 1891.

NOTIFICATION No. 14Mne.

The 23rd January 1891.—The following Notice to Mariners is published for general information.

J. M. MCNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 13).

BAY OF BENGAL.

BURMA COAST.

Floating light-vessel "Colombo" replaced; and the "Pharos" removed.

WITH reference to Notice to Mariners No. 196, dated 8th December 1890, the Port Officer, Rangoon, has given notice that the floating light-vessel "*Colombo*" has been replaced off the spit below Elephant Point, and the schooner "*Pharos*" removed.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 20th January* 1891.

NOTIFICATION No. 15Mne.

The 23rd January 1891.—The following Notice to Mariners is published for general information.

J. M. MCNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 14).

BAY OF BENGAL.

BURMA COAST.

Removal of certain buoys; and discontinuance of red light—Akyab harbour.

CAUTION.—A telegraphic communication has been received from the Port Officer, Akyab, that the Middle Spit and Wharf buoys will be removed, and the red light on stone pier, Akyab harbour, discontinued from the 1st proximo.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *20th January* 1891.

NOTIFICATION No. 16Mne.

The 23rd January 1891.—The following Notice to Mariners is published for general information.

J. M. McNeile, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 15).

BAY OF BENGAL.

BURMA COAST.

Regarding Savage island light.

In continuation of Notice to Mariners No. 188, dated 1st December 1890, issued by this Office, on alteration in the character of the light on Savage island, port of Akyab, the Port Officer, Rangoon, through the Director of the Indian Marine, has given further notice that the light is a first class dioptric one, fixed and flashing at intervals of 1 minute, and visible in clear weather from 16 to 18 miles; its arc of visibility being 247½° from seaward, between the bearings (true) of S. 45½° W. round eastward to N. 22½° W.

By direction of the Government of Bengal.

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 20th January* 1891.

NOTIFICATION No. 18Mne.

The 27th January 1891.—The following Notice to Mariners is published for general information.

J. M. McNeile, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 16).

AUSTRALIA.

TORRES STRAIT.

Depth of water on Mid and Quetta rocks.

The Port Master, Brisbane, has given notice (No. 87 of 1890) that Lieutenant Geo. Pirie, R.N., Commanding H. M. surveying vessel "*Paluma*," reports as follows concerning the above rocks, viz.:—

Mid Rock—Has a depth of 7 feet over it at low-water spring tides, instead of 16 feet as hitherto charted.

Quetta Rock—Has a depth of 9 feet at low-water spring tides, instead of 16 feet as hitherto charted.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 26th January* 1891.

NOTIFICATION No. 19Mne.

The 27th January 1891.—The following Notice to Mariners is published for general information.

J. M. McNeile, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 17).

AUSTRALIA—SOUTH.

TASMANIA—SOUTH COAST.

Date of exhibition of light—Maatsuyker islet.

With reference to the Notice to Mariners No. 148, dated the 6th October 1890, issued by this office, the British Admiralty has given further notice (No. 700 of 1890) that Maatsuyker light will be exhibited on the 1st April 1891.

This light will be a *flashing white* light, giving *two flashes* in quick succession at intervals of *thirty seconds*, and visible in all directions as far as the land will allow. It will be elevated 348 feet above high water, and should be seen in clear weather from a distance of 25 miles.

The illuminating apparatus will be dioptric, or by lenses, of the first order.

The light-house, 42 feet high, and painted white, is situated on the south end of the south-west Maatsuyker islet.

Approximate position: lat 43° 39½′ S., long. 146° 17½′ E.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 26th January* 1891.

NOTIFICATION No. 20Mne.

The 27th January 1891.—The following Notice to Mariners is published for general information.

J. M. McNeile, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 18).

SOUTH PACIFIC OCEAN.

BISMARCK ARCHIPELAGO.

Reef westward of North island.

THE British Admiralty has given notice (No. 701 of 1890) that Captain Schneider of the German steam-vessel *Isabel* has reported the existence of a reef, with a sandbank on its shoalest part, lying about 28 miles westward of North island Bismarck archipelago :—

This reef (*Ottilien reef*) has an estimated diameter of about 3½ cables, and the sandbank on it, which is probably covered at high water, extends about 30 yards in a north and south direction ; it lies with the following bearings :—

North island	...	...	...	E. ⅛ N.
West extreme Mérite island	...	...	...	S. E. by E. ½ E.

Approximate position : lat. 4° 33′ S., long. 148° 36′ E.

(*Variation* 5° *Easterly in* 1890.)

By direction of the Government of Bengal,
EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 26th January* 1891.

NOTIFICATION No. 21Mne.

The 27th January 1891.—The following Notice to Mariners is published for general information.

J. M. McNeile, *Col.*, R E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 19).

JAPAN.

SIMONOSEKI STRAIT—NORTH CHANNEL.

Beacon light on Kanabuse (Fisherman rock)—Buoy withdrawn.

THE British Admiralty has given notice (No. 704 of 1890) that on 1st November 1890 a harbour light would be exhibited from a beacon recently erected on Kanabuse (Fisherman rock), north channel, Simonoseki strait:—

Kanabuse light is a *fixed white* light, elevated 27 feet above high water, and should be visible in clear weather from a distance of 3 miles.

The beacon, constructed of concrete and circular in shape, is painted black and white in horizontal bands.

Approximate position : lat 33° 58′ 25″ N., long. 130° 58′ 40″ E.

Also that the buoy, previously marking Kanabuse rock, has been withdrawn.

NOTE —Kanabuse light is kept burning day and night without the constant attendance of a keeper ; should it be accidentally extinguished, there may be some delay in re-lighting it.

By direction of the Government of Bengal,
EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 26th January* 1891.

[Third Publication]

NOTIFICATION No. 6Mne.

The 19th January 1891.—The following Notice to Mariners is published for general information.

J. M. McNeile, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 5).

AUSTRALIA—SOUTH.

PORT DARWIN—NORTHERN TERRITORY.

Position of two Warping buoys placed near the Railway jetty.

THE Secretary, Marine Board, Port Adelaide, has given notice (No. 12 of 1890) that two Warping buoys have been placed near the Railway jetty, Port Darwin, in the following positions, VIZ. :—

One buoy in 19 feet water L. W. S. with S. E. corner of jetty bearing N. 65° W., distant 85 fathoms ; and

One buoy in 48 feet water L. W. S. with S. W. end of jetty bearing N. 36° E., distant 110 fathoms.

The abovementioned buoys are 170 fathoms apart on a N. 70° E. and S. 70° W. line.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 13th January* 1891.

NOTIFICATION No. 7Mne.

The 19th January 1891.—The following Notice to Mariners is published for general information.

J. M. MCNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 6).

AUSTRALIA—SOUTH.

COFFIN'S BAY—WEST COAST.

Buoys placed at the entrance to Port Douglas.

THE Secretary, Marine Board, Port Adelaide, has given notice (No. 18 of 1890) that two small cheese-shaped buoys (one red and one black) have been placed at the entrance to Port Douglas.

The Red buoy marks the north end of the West Spit, and is in 9 feet water L. W. S., mount Dutton bearing E. by N., distant about two miles.

The Black buoy marks the north end of the East bank, and is in 6 feet water L. W. S. mount Dutton bearing E. N. E., distant about two miles.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 13th January* 1891.

NOTIFICATION No. 8Mne.

The 19th January 1891.—The following Notice to Mariners is published for general information.

J. M. MCNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 7).

AUSTRALIA.

NORTH WEST COAST.

Position of a Magnetic Shoal.

IN continuation of Notice to Mariners No. 2, dated the 5th instant, issued by this Office, the Secretary, Marine Board, Port Adelaide, has given notice (No. 14 of 1890) that information with reference to this, or any other areas of magnetic attraction, which have been experienced by ship-masters, addressed to the Secretary, Marine Board, Port Adelaide, will receive due attention.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 13th January* 1891.

[REGISTERED No 29]

No. 5 of 1891.

SUPPLEMENT TO

The Calcutta Gazette.

WEDNESDAY, FEBRUARY 4, 1891.

OFFICIAL PAPERS.

Non-Subscribers to the GAZETTE *may receive the* SUPPLEMENT *separately on payment of Six Rupees per annum if delivered in Calcutta, or Twelve Rupees if sent by Post*

CONTENTS

	Page
STATEMENT showing the Actual Receipts and Expenditure of Provincial Services for 1889-90 and the Revised Estimates for 1890-91	233
Quarterly inspection of Kidderpore Dock Works	234
Rainfall Weather and State and Prospects of the Crops	234
Table showing the Monthly and Annual Rainfall at 28 Rainfall recording Stations in Bengal for 1890	237
Meteorological Report of the Province of Bengal for the week ending Saturday the 31st of January 1891	244
Statement of Rainfall in Bengal for the week ending Saturday (8 a m) the 31st of January 1891	236
Results of the Barometrical and Thermometrical Observations taken at the Meteorological Office, Chowringhee from 25th to 31st January 1891	240
Results of the Meteorological Observations taken at the Alipore Observatory from 25th to 31st January 1891	247
Weekly review of births and deaths in twenty seven of the principal towns of Bengal for the week ending with Saturday, the 17th January 1891	245
Abstract Statement showing Tolls on Canals in Bengal classed as Minor Works and Navigation for the month of November 1890, as compared with that of the corresponding month of the previous year	246
Circular and Eastern Canals for the week ending 3 st January 1891	246
Weekly Return of Traffic Receipts on Indian Railways	247

STATEMENT SHOWING THE ACTUAL RECEIPTS AND EXPENDITURE OF PROVINCIAL SERVICES FOR 1889-90, AND THE REVISED ESTIMATES FOR 1890-91.

Receipts.	Actuals, 1889-90.	Revised estimate, 1890-91.
	Rs.	Rs.
Opening balance ..	26,51,073	38,13,000
Principal Heads of Revenue—		
I.—Land Revenue	1,03,13 113	97,45,000
III —Salt	1,23,717	1,25,000
IV —Stamps	1,06,78,523	1,07,25,000
V.—Excise	26,18,429	26,00,000
VI.—Provincial Rates	43,06,024	43,10,000
VII —Customs	55,094	56,000
VIII.—Assessed Taxes	20,83,503	21,00,000
IX.—Forests	3,84 359	3,78,000
X.—Registration	6,00,033	6,00,000
Total ...	3,11,63,194	2,96,39,000
XII.—Interest	1,04,267	1,44,000
Post Office, Telegraph, and Mint—		
XIV.—Telegraphs	868	1,000
Receipts by Civil Department—		
XVI.—Law and Justice—		
Courts of Law	8,04,582	8,40,000
Jails	8 50,502	10,17,000
XVII —Police	4,26,742	4,03,000
XVIII.—Marine	8,54,2 7	8,08,000
XIX —Education	5,98,861	5,99,000
XX. Medical	1,40 551	1,40,000
XXI.—Scientific and other Minor Departments.	1,55,780	1,71,000
Total ...	38,17,025	40,82,000
Miscellaneous—		
XXII.—Receipts in aid of superannuation	45,002	1,35,000
XXIII.—Stationery and Printing ..	1,50,506	1,37,000
XXV.—Miscellaneous	8,02,374	7,04,000
Total ..	9,98,882	10,36,000
Railways—		
XXVI.—State Railways (gross earnings).	1,25,04,400	1,26,19,000
Irrigation—		
XXIX.—Major Works (direct receipts)	13,21,274	13,19,000
XXX.—Minor Works and Navigation—		
By Public Works Department,	8,00,772	6,05,000
By Civil Department ..		1,02,000
Total ...	24,12,046	23,26,000
Buildings and Roads—		
XXXII.—Civil Works—		
By Public Works Department.	2,52,843	1,50,000
By Civil Department ...	3,16,758	2,60,000
Total ...	5,69,601	4,10,000
Contributions	.....	.....
Total ...	5,15,70,089	5,01,57,000
Grand Total ...	5,42,21,162	5,39,69,000

Expenditure.	Actuals, 1889-90.	Revised estimate, 1890-91.
	Rs.	Rs
Direct demand on the Revenues—		
1. Refunds and drawbacks ..	1,50,185	1,47,000
2. Assignments and compensations	1,55,060	1,60,000
3. Land Revenue	35,47,957	37,16 000
5 Salt	46,521	1,23,000
6 Stamps	3,84,679	3,94,000
7. Excise	1,41,480	1,72,000
8. Provincial rates	3,37,184	3,55,000
9. Customs	5 39,442	5,45,000
10. Assessed Taxes	80,649	87,000
11. Forests	1,98,984	2 23,000
12. Registration	3,14,315	3,12,000
Total ..	58,96,456	62,34,000
13. Interest on ordinary debt	67,716	91,000
Post-office, Telegraph, and Mint—		
16. Telegraphs	870	1,000
Salaries and expenses of Civil Department—		
18 General Administration ...	16,20,623	15,95 000
19. Law and Justice—		
Courts of Law	81,64,840	82,35,000
Jails	18,99,078	20,60,000
20. Police	52,93,625	52,58,000
21. Marine	13,11,742	9,16,000
23. Education	24,91,036	24,80,000
24. Medical	15,20,158	15,51,000
25. Political	21,278	14,000
26. Scientific and other Minor Departments	3,04,008	3,05,000
Total ..	2,25,28,883	2,24,20,000
Miscellaneous—		
29 Superannuation, &c.	14 36,145	14,89,000
30 Stationery and Printing ..	9,89,272	10,20,000
32. Miscellaneous	2,44,974	2,54,000
Total ...	26,70,391	27,63,000
Famine Relief and Insurance—		
33 Famine Relief	1,84,269	25,000
37. Construction of Railways ...	235	18,000
Railways (Revenue account)—		
38. State Railways—		
Working expenses	61 84 8	62,55,000
Interest on debt	34,32,070	35,80,000
40. Subsidized Companies—Land, &c ..	1,072	5,000
41. Miscellaneous Railway expenditure	82,510	80,000
Total	96,00,687	99,20,000
Irrigation—		
42. Major works—		
Working expenses	13,55,563	13,65,000
Interest on debt	23,84,042	23,94,000
43. Minor Works and Navigation—		
By Public Works Department ...	14,19,180	16,24,000
„ Civil Department ..	2,017	2,000
Total ...	51,40,804	53,85,000
Buildings and Roads—		
45. Civil Works—		
By Public Works Department	31,85,648	35,20,000
By Civil Department ...		94,000
Total ...	31,85,648	36,14,000
Contributions	11 83,950	8,30,000
Total ..	5,04,09,109	5,13,01,000
Closing balance	38,12,053	26,68,000
Grand Total ...	5,42,21,162	5,39,69,000
Provincial surplus (+) or deficit (—)	(+) 11,60,980	(—) 11,44,000

Published for general information.

Financial Dept.,

Finance;

The 29th January 1891.

H. J. S. Cotton,

Secretary to the Govt. of Bengal.

No. 23Mne., dated Calcutta, the 2nd February 1891.

THE following report of the 15th quarterly inspection of the Dock Works at Kidderpore, which are being carried out by the Commissioners of the Port of Calcutta, is published for general information.

By order of the Lieutenant-Governor of Bengal,

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Govt. of Bengal, P. W. Dept.

QUARTERLY INSPECTION OF KIDDERPORE DOCK WORKS.

Dated the 30th January 1891.

From—MAJOR A D McARTHUR, R.E., and W. CONNAN, Esq.,
To—The Secretary to the Government of Bengal, Public Works Department.

IN accordance with the Government order communicated with the Under-Secretary's letter No. 145M., of the 12th instant, we have the honour to report that the 15th quarterly inspection of the Kidderpore Dock Works was made on the 23rd instant.

The usual tabular statement and the index plan showing the work done during the quarter ending 31st December 1890 and the total amount of work executed from the commencement which has been prepared by the Superintendent of the Dock Works are already with Government. The present state of the various works under construction is reported in the following paragraphs:—

Sixty-feet Lock.—This work is practically completed, 13·7 per cent. of excavation and 1·9 per cent. of masonry only remaining to be done.

Eighty-feet entrance.—This is also practically completed, and only 21·0 per cent. of excavation still remains to be executed.

Double entrance to Dock No. I.—This work is finished and no remarks are called for. Swing bridge is now open to traffic.

Tidal Basin.—The quay walls are completed with the exception of coping and joining on the last portions done with the adjoining work. The excavation to the level of —6·00 is drawing to a close.

Graving Docks.—Masonry works completed for both graving docks and the caissons and pumping engines are being erected.

Dock No. I.—The quay walls are completed with the exception of the additional work rendered necessary by the slips reported on the last occasion.

Boat Canal.—As reported in the last quarter, the lift lock is finished and the main pumping station is practically completed. Of the estimated quantity of work, 17·6 per cent. of excavation and 4·8 per cent. of masonry still remain to be done. The Chetla lock walls are approaching completion and four-fifths of the work done.

Subsidiary Works.—The hydraulic engine-house is completed. The four jetty heads to the entrances are about three-fourths done and the foundations of the cargo-sheds nearly finished.

Expenditure.—The total expenditure up to the end of the quarter under review is reported to be Rs. 2,07,01,134, of which Rs. 1,81,42,585 represent outlay on works and Rs. 25,58,549 on account of land.

Sanitary.—The health of the work-people was not so good as during the previous quarter. The daily average number of coolies at work was 4,590, among whom there were 11 deaths, thus showing a death-rate of 28·57 per mille per annum.

General remarks.—We are of opinion that fair progress was made with the work up to the end of the quarter. The quality of work, as far as we have been able to judge, is satisfactory.

Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different districts of Bengal, as reported to Government, during the week ending the 31st January, 1891.

No.	District and date of return.	Rainfall at Sudder Station in inches.	Character of the weather and state and prospects of the crops.
BENGAL.			
	Western Districts.		
Burdwan Divs.			
1	Burdwan Jan. 31, '91	Nil	Weather—cool. Outturn of potato and peas may be 16 annas. Prospects of other crops fair. Prices of common rice :— Srs. Burdwan ... ... 18½ Culna ... ... 16 Cutwa ... ... 17½ Ranigunge ... ... 18 } per rupee.
	Culna ...	0·16	
	Ranigunge ...	1·47	
2	Bankoora ,, 31, '91	Nil	Weather—seasonable. Prospects of *rubbi* continue favourable. A swarm of locusts is reported to have appeared in the jurisdiction of thana Khatra on the 27th instant; they settled on some of the large trees and after a short stay took their flight towards the north-east. Cutting and pressing of sugarcane in progress. Common rice is selling at 20½ seers per rupee at Sudder and 20 seers at Bissenpore.
3	Birbhum ,, 31, '91	0·12	Weather—bright and cold again. *Rubbi* crops are flourishing. Price of coarse rice 17 to 23½ seers per rupee.
	Rampore Haut ..	0·02	
4	Midnapur ,, 31, '91	Nil	Weather—fine and dry. Indigo, sugarcane, and *rubbi* crops doing well. Prices of common rice :— Srs. Sudder ... ... 20 Contai .. ... 22 Tamluk ... ... 18 Ghatal ... ... 19 } per rupee.
5	Hooghly ,, 31, '91	Nil	Weather—seasonable. Harvesting of potato and sugarcane in full swing; outturn of former estimated at 14 annas, that of latter at 15 annas Rain needed in the Johanabad subdivision. Prices of common rice :— Srs. Sudder ... ... 15 Serampur ... ... 15 Jehanabad .. .. 16¾ } per rupee.
6	Howrah ,, 31, '91	Nil	Weather—seasonable. *Amun* crop is still being harvested. Harvest good Common rice selling at 16 seers per rupee.
	Central Districts.		
Presidency Divs.			
7	24-Perghs. Jan. 31, '91	Nil	Weather—cold and seasonable but latterly cloudy. Harvesting of *amun* nearly finished; a 16-anna outturn expected. *Rubbi* crops doing well. Prices stationary.
8	Nuddea ,, 31, '91	0·11	Weather—seasonable. The rain did some good to the standing crops Mustard and linseed are being harvested.
	Meherpore ..	0·12	
	Chuadanga ...	0·05	
9	Khoolna ,, 31, '91	Nil	Weather—seasonable. Reaping of *boran* (low land) paddy going on; outturn very good in the southern thanas. *Boro* paddy is being transplanted. State of *rubbi* crops not good.
10	Jessore ,, 31, '91	Nil	Weather—seasonable. Harvesting of *amun* completed. Rain wanted for the cold-weather crops State and prospects of the standing crops are good. Prices of rice stationary.
11	Moorshedabad ,, 31, '91	Figures not furnished.	Weather—seasonable. Prospects of *rubbi* favourable. Harvesting of *amun* completed in Lalbagh and Kandi.
Rajshahye Divs.			
12	Dinagepur ,, 31, '91	Nil	Weather—seasonable. Prospects of crops continue good. Price of rice both at Sudder and Thakurgaon stationary.
	Thakurgaon ...	0·28	
13	Rajshahye ,, 31, '91	0·31	Weather—seasonable. Harvesting of *amun* paddy almost finished. Condition of winter crops and sugarcane good Lands are being prepared for *til*. Tobacco appears promising, and *ganja* thriving.
	Nattore ...	0·64	
	Nowgong ..	0·61	
14	Rungpur ,, 31, '91	0·30	Weather—cold and foggy with occasional clouds. Tobacco, pulses, and wheat promising. Mustard is still being gathered. Prospects generally good. New rice selling at from 12 to 17 seers per rupee.
	Gaibanda ...	0·45	
	Kurigram ...	0 21	
15	Bogra ,, 31, '91	0 52	Weather—pleasant. Direction of wind north-west. The reaping of *amun* is finished, and all crops promise well. Ploughing is going on, helped greatly by the recent rain. Common rice sells at 18 seers per rupee.
	Sherpur ...	0·12	
	Nowkhilla ...	0·04	
16	Pubna ,, 31, '91	Nil	Weather—seasonable. Prospects of crops remain unchanged. Rain is urgently needed. Outturn of sugarcane is reported to be eight annas. Price of rice stationary.
17	Darjeeling ,, 31, '91	0·67	Weather—misty with occasional breaks. Winter rice, potato, and sugarcane nearly harvested. Prospects good.
18	Julpigoree ,, 31, '91	Nil	Weather—seasonable. *Haimanti* paddy is still being harvested with good outturn. Winter crops doing well. Common rice selling at 18 seers per rupee at the Sudder station.

No.	District and date of return		Rainfall at Sudder Station in inches.	Character of the weather and state and prospects of the crops.
BENGAL—*concluded*.				
	Eastern Districts.			
Dacca Div. 19	Dacca	Jan. 31, '91	Nil	Weather—cold and fine *Boro dhan* is being sown Cutting of sugarcane continues. *Rabbi* crops thriving. Common rice is being sold at from 18 to 20 seers per rupee.
Dacca Div. 20	Furreedpur	„ 31, '91	Nil	Weather—seasonable. State of *rabbi* crops fair. Damage done by locusts may be estimated at one anna for the whole district. Outturn of winter rice is as follows:—Sudder 10 annas, Madaripore 12 annas, Goalundo 14 annas. Common rice selling at from 16 to 18 seers per rupee.
Dacca Div. 21	Backergunge	„ 31, '91	Nil	Weather—seasonable. Prospects of crops fair. Harvesting of *aman* rice nearly completed; outturn 16 annas New common rice selling at from 14 to 17 seers per rupee.
Dacca Div. 22	Mymensingh	„ 31, '91	0·06	Weather—cold and seasonable. Prospect continues to be good. Harvesting of *aman* over; an average outturn is expected. Coarse rice sells at 16½ seers per rupee.
Chittagong Div. 23	Chittagong	„ 31, '91	Nil	Weather—seasonable Vegetable crops doing well Hemp has suffered from want of rain.
Chittagong Div. 24	Noakholly	„ 31, '91	Nil	Weather—seasonable. *Rabbi* crops continue to get on well. A little rain would do much good Price of rice has risen to 18 seers per rupee at Fenny.
Chittagong Div. 25	Tipperah	„ 31, '91	Nil	Weather—seasonable. Winter crops prospering. Lands are being prepared for *til*. Prices stationary.
Chittagong Div. 26	Chittagong Hill Tracts.	„ 29, '91	Nil	Weather—seasonable, with dense fogs in the morning, but there are indications of an approaching change. Mustard ripening. Tobacco, chillies, and other winter crops progressing Rain wanted Sugarcane pressing continues. Common rice is being sold at 13 seers 5½ chi tanks per rupee
BEHAR.				
Patna Div. 27	Patna	„ 31, '91	Nil	Weather—cold Harvesting of paddy almost finished; threshing still going on. The late rain has much benefited the *rabbi* crops. A small amount of early poppy in flower has been injured by rain; otherwise the prospects have been improved. Prices of food grains almost stationary
Patna Div. 28	Gya	„ 31, '91	Nil	Weather—cold. Paddy harvest finished; threshing going on. *Rabbi* and poppy doing well. Prices of food-grains low.
Patna Div. 29	Shahabad	„ 31, '91	Nil	Weather—clear and cool Prospects of all crops much improved by the recent rain, which had specially benefited opium, killing the caterpillars. Prices falling at Arrah; rising at Sasseram on account of exportation.
	Sasseram	...	1·49*	
	Buxar	...	1·13*	
	Bhabuah	...	1·50*	
Patna Div. 30	Durbhunga	„ 31, '91	Nil	Weather—cold with west winds. The late rain has greatly benefited the *rabbi* crops. Prospects continue very favourable. Mustard and tobacco are being harvested. Poppy is doing well. Price of common rice remains unchanged.
Patna Div. 31	Muzufferpur	„ 31 '91	1·45	Weather—cool and bright. The rainfall has been beneficial to the standing crops. Poppy and tobacco doing well.
	Sitamurhi	...	1 03	
Patna Div. 32	Saran	„ 31, '91	Nil	Weather—cold and seasonable. Prospects of *rabbi* and poppy crops continue to be good. Harvesting of mustard commenced; outturn favourable. Pressing of sugarcane going on. Lands are being prepared for indigo.
Patna Div. 33	Chumparun	„ 31, '31	Nil	Weather—cold. Prospects of standing crops, including poppy, much improved by the rain of the last week, which measured 1 15 inches at Motihari and 0 92 at Bettiah
Bhagulpore Div. 34	Monghyr	„ 31. '91	1·04	Weather—cooler after the rain of the last week. The rain was beneficial to the crops on the ground. Outturn of winter rice good.
	Begusarai	...	1 25	
	Jamui	...	1 18	
Bhagulpore Div. 35	Bhagulpur	„ 31, '91	Nil	The rain reported last week has benefited the *rabbi* crops in the district generally; in Mudhopura it is reported to have caused some damage to the *rabar* crop. The mustard crop at its maturity is reported to be fair.
	Banka	...	0 66	
	Mudhopura	...	0 85	
	Soopole		0 84	
Bhagulpore Div. 36	Purneah	„ 31, '31	0 04	Weather—cold and foggy. The late rain has benefited the tobacco and *rabbi* crops, which are doing well.
	Kishengunge	.	0·41	
	Arrareah	...	0 61	
Bhagulpore Div. 37	Maldah	„ 31, '91	0·24	Weather—very cool and foggy in the beginning of the week; latterly fine. Prospects of all standing crops favourable The rain, which was general, has done much good to the crops. Common rice selling at from 14 to 21 seers per rupee.
	Chanchal	...	0 40	
	Gajol	..	0 42	
Bhagulpore Div. 38	Santhal Pergha.	„ 31, 91	1·37	Weather—cold and windy. Harvesting of winter paddy over An average *rabbi* crop is expected.
	Godda	...	0 75	
	Pakour	...	1 27	
	Rajmehal	...	0 55	

* The rainfall at the end of last week

	No.	District and date of return	Rainfall at Sudder Station in inches.	Character of the weather and state and prospects of the crops.
	ORISSA			
Orissa Div.	39	Cuttack Jan 31, '91	Nil	Weather—seasonable Transplantation of *dalua* rice continues. Harvesting of *mung* has commenced in the Jajpur subdivision, and a fair outturn is expected
	40	Pooree „ 29, '91	Nil	Weather—seasonable Harvesting of *sarad* crop going on *Dalua* crop doing well. *Kulthi* and mustard are being gathered Price of common rice from 21 to 28 seers per rupee
	41	Balasore „ 31, '91	Nil	Weather—seasonable. Harvesting of *rabbi* crops continues
	CHOTA NAGPORE			
		South-West Frontier Agency.		
Chota Nagpore Divn	42	Hazaribagh Jan 31, '91	Nil	Weather—seasonable *Rabbi* crops doing well Mustard is being harvested in certain places Poppy much benefited by the recent rain, a full outturn is expected.
	43	Lohardugga „ 31, '91 Palamow (up to 26th)	Nil 0 75	Weather—cold Lands are being ploughed for high land paddy Prospects of *rabbi* crops good
	44	Singbhoom „ 31, '91	Nil	Weather—clear, seasonable Cold-weather crops are suffering in some parts of the district for want of rain Pulses and oilseeds are being gathered with an outturn of 10 to 16 annas Sugarcane doing well
	45	Manbhoom „ 31, '91 Govindpore „	Nil 1 14	Weather—seasonable. Prospects of crops good. Outturn of the rice crop is very good. Average price of rice about 22 seers per rupee

Published for general information.

CALCUTTA; REVENUE DEPT.,
The 3rd February, 1891.

P. NOLAN,
Secy. to the Govt. of Bengal.

I.—Table showing the Monthly and Annual Rainfall at 257 Rainfall-recording Stations in Bengal for 1890.

District.	Station.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
ORISSA.														
Pooree	Pooree	0·08	—	1·51	—	1·84	9·29	14·81	13·53	16·30	11·90	2·28	0·47	71·84
	Khurdah	—	—	4·34	0·09	3·54	12·74	23·14	3·80	13·28	8·71	0·23	1·39	71·51
	Banpur	—	—	5·13	0·05	0·30	6·53	14·02	13·42	18·52	9·30	1·10	1·17	70·23
Pooree ...	False Point	0·20	—	0·02	—	2·35	10·40	12·27	11·01	15·71	10·71	3·69	—	66·80?
	Gop	—	—	1·02	—			18·53	8·36	15·98	10·49	2·92	—	
	Satpara	?	?	0·85		0·30	5·85	11·21	5·91	7·59	9·71	4·04	0·35	48·92
	Pipli	—	—	5·94	0·75	2·39	13·56	31·60	10·61	11·76	6·69	0·29	—	82·59
	Jagatsingpore	0·52	—	1·79	—	1·05	9·68	15·06	10·05	17·33	9·45	1·80	—	66·44
	Banki	—	0·09	3·96	0·19	3·15	11·40	14·70	11·13	13·90	6·47	3·35	1·70	72·03
	Cuttack	—	—	2·40	—	3·83	13·44	21·15	14·03	21·02	3·64	1·94	—	85·15
Cuttack ...	Kendrapara	0·21	—	0·38	—	3·75	4·72	11·25	9·12	16·35	7·31	3·59	—	58·86
	Jajpore	—	—	0·99	0·52	4·69	8·62	11·33	5·46	13·01	6·82	0·46	—	55·45
	Dharmsalla	—	—	0·85	0·95	5·05	13·40	11·37	6·42	12·19	5·10	0·10	—	55·43
	Satipore	—	—	1·31	—	1·91	12·44	12·94	5·00	11·85	7·71	—	—	53·16
	Chandbali	0·40	—	0·67	—	4·04	9·31	10·50	6·32	13·74	8·54	0·70	—	53·86
	Bhuddruck	—	0·30	2·95	0·80	4·57	14·36	7·36	5·89	14·47	11·14	0·41	—	53·95
	Soreh	—	—	1·81	0·55	5·20	14·78	6·20	9·39	10·07	7·00	0·68	0·38	62·1
Balasore ...	Balasore	—	0·20	3·19	0·88	6·20	14·76	5·76	7·66	22·89	9·18	0·10	—	64·10
	Jellasore	—	0·18	4·74	—	5·96	13·22	8·79	8·46	23·05	10·86	2·25	0·46	78·03
	Baripodah	—	—	1·95	0·77	4·72	14·77	7·49	9·74	18 30	9·43	1 21	1·00	71·94
SOUTH-WEST BENGAL.												0·61	0·05	67·83
	Contai	0·05	0·09	2 26	—	10·06	10·18	8·76	6·74	15·11	21·61	0·45	0·08	70·39
	Saugor Island	—	0·11	0·82	0·02	5·66	9·80	8·07	9 88	12·52	21·76	1·44	0·07	70 15
	Tumlook	0·20	—	0·90	0·16	9·20	13·70	10·40	6·50	12·20	7·10	—	0·60	50·90
Midnapore ...	Midnapore	—	—	0·90	0·67	5·81	17·50	6·04	5·72	7·80	5·10	—	—	49·54
	Ghattal	0·11	—	1·39	0·76	4·54	12·57	11 57	4·28	9·95	1·98	—	—	47 02
	Kukrahatty	0·19	—	0·03	—	5·40	7·16	6·19	8·12	13·71	10·25	—	—	51·86
	Garbetta	—	—	4·77	0·42	3·39	11·91	15·22	3·11	9·02	8·58	—	—	61·43
	Diamond Harbour	0·38	—	0·90	0·05	6·52	9·76	10·26	12·53	12·34	11·77	0·04	—	64·55
	Canning Town	0·05	—	0·27	0·14	4·49	14·59	10·41	16·63	7·15	14·03	—	0·02	67·89
	Alipore Jail	1·07	—	0·41	0·02	4·70	13 93	11·56	10 14	12·42	9·68	0·05	—	64·87
	Barrackpore	0·33	—	0·40	0·27	5·59	11·82	8·76	8·31	9·13	8·41	—	0·40	54·21
24-Pergunnahs.	Dum-Dum	0·85	—	0·37	0·84	3·48	13·28	6·88	8·64	11·77	12·14	0·59	—	59·73
	Baraset	1 10	—	0 18	0 80	6 76	10·59	7·34	9·47	9·80	11·17	—	0·57	57·68
	Busseerhat	1·49	—	0·16	5·18	6·38	14·25	11·31	10·76	6·31	10·89	—	0·18	68·85
Howrah ...	Howrah	0·52	—	0·40	0·81	3·16	13·44	8·61	9·27	9·95	7·04	—	0·10	53 36
	Mohesreka (*Ooloobaria*)	0 40	—	0·43	0·09	3 56	14·86	6·50	7·35	10·01	5·88	—	0·19	60 88
Hooghly ...	Serampore	0 36	—	0·56	0·58	5·44	12·67	9·08	9·41	10·53	8·41	0·03	0·91	57·98
	Hooghly	0·81	—	0·58	0·85	4·33	15 47	6·38	7·52	12·51	6·17	—	0·14	54·07
	Jehanabad	0·45	—	2·31	0·16	5·14	16·04	13 91	8·96	4·38	3·21	—	—	54·80
											3 97	0·20	—	57·72
	Culna	—	—	0·52	2·48	3 06	18·07	11·88	6·63	10·91				
Burdwan ...	Burdwan	0·18	—	0·78	1·24	2·96	21 93	19·52	7·10	11·00	3·50	0·56	—	67·89
	Cutwa	—	—	0·51	2·00	3·47	21·78	11·98	8·06	14·04	7·49	—	0·21	67·48
	Kaneegunge	0·07	—	1·04	0·03	2·48	17 89	15·47	9 74	8·03	6·83	0·10	0 18	63·40
	Mankur	0·09	—	0·43	1·37	4 14	16·99	10·99	7·41	4·89	3·38	0·41	—	60·10
	Bankoora	0·07	—	1·13	1·05	4·61	12·16	20·70	4·25	11·28	4·76	—	—	60·01
	Bishenpore	—	—	0·94	1·28	5·58	15·44	10·85	3 52	9 90	4·66	—	—	53·11
	Maliara	0·11	—	0·59	0·63	1·50	21·94	14·87	7·37	7 63	5·92	0·05	—	60·61
	Khatra	—	—	0·90	0·10	3 52	8·95	10·34	4·37	7·06	6 03	—	—	41·06
Sankoora ...	*Indas*	—	—	0·75	1·28	2·13	16·26	21·87	6·48	6·89	5·74	—	—	61·95
	Ketalpur	—	—	3·61	0·98	4·87	18·24	24 34	6·88	6·83	5·68	—	—	70·53
	Anda	—	—	0·40	0 80	3·30	12 51	16·31	2·67	11 18	9 20	—	—	56·01
	Gangajalghati	—	—	1·17	0·48	3·01	23·19	15·93	7·27	10·49	3·67	—	—	65·40
	Raipore	—	—	1·55	—	6·65	10·24	15·05	6·59	9·15	6·15	—	—	54·76
	Sonamukhi	0·11	—	0·35	1·19	2·46	14·25	16·08	6·44	9·00	4·51	—	—	54·39
	Bh. Soory	—	—	0·59	1·20	1·16	16·36	20·92	3·04	8·57	6·37	0·33	0·23	64·36
	Hetampore	—	—	0·69	2·45	1·03	17·62	13·94	6·35	11·58	9·03	0·78	0·11	63 56
Burrbhoom ...	Rampore Haut	—	—	0·40	0·30	2 78	17·00	15·65	16·28	12·89	8·08	0·20	—	75·38
	Bolpore	0·07	—	0·65	2·04	2·76	16·59	13·94	3·66	10·25	4 03	1·19	0·11	60·09
	Murarai	—	—	0·47	2·78	2·26	10 21	19 69	10·62	7·00	7·11	—	—	60·09
	Ranaghat	0·30	—	0·55	1·40	2·91	15·04	11·87	7·62	11 02	7·50	—	0·07	59·28
	Kishnaghur	—	—	0 20	1·40	5 27	14·31	13·07	9·11	12·13	7·67	0·20	0·07	63·43
Nuddea ...	Chooadanga	0·05	—	0·25	2·62	4·58	10·17	8·76	3·23	8·08	8·27	—	—	51·01
	Meherpore	0 10	—	0·29	2·15	2·36	11·97	13·45	8·98	9·06	13·25	—	—	61·61
	Kooshtea	0·15	—	0·66	3·81	7·38	9·58	10·80	8·59	10·15	6 99	—	—	58·41
	Satkhira	2·03	—	Nil	4·42	8·30	13·32	10·53	11·42	6·82	7·04	0·48	—	64·45
	Bagirhat	1·48	—	Nil	2·35	6 13	20·84	15·56	8·81	5·66	6·35	—	—	66·98
Khoolna ...	Khoolna	1·04	—	0·30	2·28	5·73	15·74	13·79	7·27	4·86	7·99	—	—	58·00
	Nakipur	—	—	Nil	4·15	10·71	15·58	9·53	15·03	9 03	10·13	0·99	0·00	80·88
	Rampal	0·37	—	0·78	1·41	5·94	15·54	15·40	9·51	8·38	11·44	—	—	68·73
	Narail	2·54	—	0·38	4·30	8·08	14·45	7·87	8·45	1·83	12·01	—	0·05	59·96
	Jessore	1·55	—	0·35	3·44	5·32	19·92	9·10	12·59	6·09	9·76	—	0·03	68·11
Jessore ...	Jhenidah	0·18	—	0·20	1·89	4·38	10·54	20·29	3·53	7·13	5·95	—	—	59·09
	Magoora	0·42	—	0·19	4·41	6·25	11·88	8·35	11 22	2·48	5·19	—	—	50·39
	Bongong	1·63	—	0·30	2·04	4·60	10·52	8·59	6·59	7·86	8·50	—	—	50·63
	Kandi	—	—	1·20	0·32	3·40	12·40	19·22	13·27	13 87	4·81	0·60	—	68·09
	Berhampore	0·14	—	0 20	0·41	1·76	10·79	20·50	11·29	8·52	7·01	0·05	—	61·25
	Lalbegh	—	—	0·05	0·22	2·03	10·85	23·07	10·86	9 66	7·50	—	—	64·33
Moorshedabad.	Asimgunge	—	—	—	1·19	4·87	13·36	14·13	9·38	9·93	6·85	—	—	59·96
	Jungipore	—	—	0·33	2·09	0·96	12·48	11·85	10·71	7·83	8·46	0·50	—	56·71
	Lalgola	—	—	0·04	4·60	6·52	10·45	17·54	10·21	10·78	9·30	0·65	—	70·39
	Jiagunge	0·04	—	0·13	0·80	4·71	12·22	12·79	?	?	?	?	?	
	Akhriguni	0·25	—	0·06	1 43	3·96	13·03	18 48	7·79	11·26	8·63	—	—	63·89
	Patkabari	0·10	—	Nil	2·91	1·30	13·60	13·40		10·60	6·09	—	—	
EAST BENGAL.														
	Cox's Bazar	—	—	2·12	4·26	7·35	34·10	45·12	26·45	11·79	3·39	1·37	0·45	136·40
Chittagong ...	Chittagong	0 66	—	2·96	4·34	2·49	16·48	51·28	22·39	11·01	4 38	1·37	0·33	117·69
	Kutubdia	—	—	1·60	3·24	6·62	15·57	43·42	25 30	15·54	6 30	2·25	0·15	120·17
	Satkanya	—	—	1·00	2·65	4·37	13·40	35·63	17·55	10·61	3·35	0·15	—	87·81
Chittagong Hill Tracts.	Rangamati	0·08	0·28	4·60	4·98	7·58	14·11	20·06	17·14	7·92	3·80	0·03	0·04	81·02
	Ruma	—	—	3·97	2·12	10·34	15·43	24·46	13·63	10·70	5·00	0·80	—	86·45
	Patuakhally	0·46	—	0·25	3·89	6·05	17·23	21·96	15·96	8·25	2·40	—	0·20	98·81
	Perozepore	0·48	—	0·11	2 27	5·61	17·04	18·57	8·45	7·17	5·17	—	—	65 77
Backergunge	Burrisal	0·59	—	0·79	4·15	7·08	18·34	18·27	8·58	7·43	7·07	—	—	72·24
	Bhola	0·83	—	0·87	6·86	6·77	11·61	19·01	16·56	4·51	5 81	—	0·55	74 06
	Gournadda	—	—	1·35	5·25	3·90?	13·78	11 39	6 40	4·50	5·49	—	—	57·06
	Bauphal	0·23	—	0 07	1·75	7·00	13·76	21·31	14·97	8·62	8 94	—	—	75·57

District.	Station.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
EAST BENGAL—*concluded.*														
Noakholly	Noakholly	0·41	—	3·09	2·63	10·87	16 77	24·91	20·34	12·93	10·09	—	—	148·02
	Penny	0·65	0·12	2·49	6·24	10·41	22·90	26·60	28·54	9·16	7·53	—	—	118·61
	Harishpore	0·26	—	2 95	0·05	12·20	27·08	46·20	55·78	21·20	10 90	0 99	0·60	170·72
	Ramganj	—	—	0 50	5 80	9 75	17 77	19·91	11 85	8·97	4·80	—	—	74·35
Furreedpore	Madaripore	2·12	—	0 50	6·45	5·72	7·62	11·01	7·02	2 08	8 71	—	—	51·88
	Furreedpore	1·80	—	2·64	1·58	5 21	10 87	11·02	14·47	4·04	7·38	—	—	59·01
	Goalundo	1·16	—	1·01	6·78	6·19	8 72	11·43	8·04	6·17	6·40	—	—	56·56
Dacca	Munshigunge	1·18	—	2·16	4·55	12·11	1?·81	13·95	12·00	3·43	4·17	—	—	67·35
	Dacca	2·76	—	2 61	6 53	13·17	11·08	15·72	11 80	1·98	6·06	—	—	71·81
	Naraingunge	0·78	—	1·12	5·57	12 60	1?·92	18 24	14·43	1 90	3·26	—	—	70·90
	Manickgunge	1·98	—	1·00	6·00	7·16	15 47	11·82	12·48	6 87	7·23	—	—	69 79
	Joydebpore	1·94	—	0·71	6·70	12·85	14 40	14·24	14·10	8·02	0·35	—	—	79 33
Hill Tipperah	Agartola	0·30	—	3·78	6·27	12·84	16 18	16·64	7·91	8·33	?	?	?	
Tipperah	Comillah	0·60	—	0·29	2·50	10·44	11·92	21·17	12·73	4·84	8·21	—	—	74·90
	Chandpore	1 15	—	1·10	5 42	9 02	15·30	11·82	12·74	4 52	5·12	—	—	67 28
	Brahmunberia ...	2·44	—	2·16	4·38	10·29	13 30	16·55	9 61	4·92	5·87	—	0·30	69·32
	Ramchandrapore ...	0·68	—	0·05	2·98	10·12	14·87	27·55	14·80	5 87	8·15	—	—	85·97
	Nasirnagar	1 80	—	0·70	13 30	14·94	9·08	8·19	5 15	2·85	1·80	—	—	64 41
	Daudkandi	1·64	—	—	1 71	5·18	9·83	5 29	4·30	2·90	5 21	—	—	35·86
	Kasba	—	—	0·66	1·43	13·80	23·74	17·65	2·18	0·02	0·84	—	—	61·22
	Laksham	0·30	—	2·35	4·42	11·45	16 40	25·44	12·80	3 63	3·22	—	—	80·60
Mymensingh	Kishoregunge ...	1·24	—	3·01	3·97	11 84	18·30	11·81	14·65	7 08	6·10	—	—	81·10
	Atia (*Tangail*)	1·00	—	1·26	5·00	14·?2	11·01	11·10	8·19	4·87	8 95	0·81	—	68·70
	Mymensingh	1·38	—	2·16	5·61	10·93	20·46	10 37	12 00	9 86	8 58	0·05	—	91·62
	Jamalpore	0 87	—	1 05	7·80	9·94	22 80	16 15	10·21	14 10	10·29	—	—	93·80
	Netrokona	0 55	—	4 80	3·48	9·17	21·81	24 77	18·27	10·60	10·92	—	—	106·40
	Subornakhally	—	—	0·77	7·11	7·95	9·19	13·57	5 32	16·80	6 86	0·42	—	67·99
	Durgapore	0·30	—	1·84	4·34	1?·78	32·23	29·92	26·61	12·45	11·83	—	—	133·25
	Sherepore Town ...	1·08	—	0·69	10·35	9·09	18 07	13 40	8·17	12·58	9·42	—	—	83 00
	Dewanganj	0·77	—	0·18	5·04	12·09	17 59	15·78	9·43	9 94	11·02	—	—	81·84
NORTH BENGAL.														
Pubna	Pubna	0·33	—	0·71	2·89	4·82	11·33	8 77	9·46	8·85	4·14	—	—	50·82
	Serajgunge	0·25	—	3·30	5 63	11·14	9·66	12·44	8·72	15·93	7·11	1·14	—	75·32
Bogra	Sherepore	0·01	—	0·08	3·02	4·83	16 12	14·87	14·72	17·50	10 18	0·59	—	81·96
	Nowkhilla	1 48	—	1·64	3·54	10·23	12 15	15·04	11·06	11·50	10·18	0·37	—	77·79
	Bogra	0 70	—	0·89	3·?2	4·87	13·80	13·82	17·08	16·44	12·06	0·08	—	85·46
	Panchbibi	1 02	—	0·41	3·61	5 78	23·37	10·13	12·79	18·46	13·05	—	—	88·52
Rajshahye	Beauleah	0·14	—	—	2·35	3·60	17·08	22·67	6·91	10·82	10·43	0·95	—	75·99
	Nattore	—	—	0·13	8·11	7·35	21·28	18·23	10·16	20·82	10 00	1·55	—	97·61
	Naogaon	—	—	0·10	1·98	4·13	15·64	16·30	6 00	15·55	9 08	0·30	—	70·23
	Lalpore	—	—	0·03	3 ?9	5·02	8·41	13·16	7 87	11 28	8 60	—	—	58·41
	Manda	—	—	—	0 31	3 82	8·56	12·20	5·82	6·55	12·97	—	—	50·23
Maldah	Maldah	—	0·06	0·21	0·46	4·72	11 50	9·93	18 64	14·43	6 87	0·08	—	66·85
	Chanchal	—	—	—	0·28	4·55	11·02	12·65	14·65	1? 47	8 33	—	—	62·89
	Gajol	—	—	—	0·40	3·47	13 48	17·00	23·30	14 39	6 52	—	—	78·65
	Sibgunj	—	—	0·24	0·75	6·02	15 75	14·96	7·81	7·78	11 10	0 12	—	64 63
Dinagepore	Mohadebpore	—	—	0·18	0·55	6·12	18·91	16·98	7·50	18·02	8·51	—	—	71·77
	Churamon	—	—	—	0·12	5·40	18·08	16·64	16·98	16·44	9 ?8	—	—	83 48
	Raigunge	0·12	—	—	0·56	4·40	17 02	19·22	24 25	15·75	13·77	—	—	95·08
	Dinagepore	0·40	—	—	3·48	8·53	17·81	16·88	18 05	14·00	14·78	—	—	94 01
	Baloorghat	0·01	—	—	1·75	6·16	15·81	14·26	17·75	22·87	10·39	—	—	85·00
	Thakoorgaon ...	0·34	—	—	2·40	8·45	30·56	15 56	23·23	18 42	17·31	—	—	116·36
Rungpore	Bhawanigunge (*Gyabanda*).	0 84	—	—	5·30	10 60	23·78	16·37	15·96	42·12	20 20	—	—	136·26
	Rungpore	0·57	—	0·06	2·38	8·83	25 09	13 73	11·27	23·50	10·95	—	—	105·44
	Kurigram	0·65	—	—	5·17	7·22	31·01	12·92	11·43	19·07	17 57	—	—	105·11
	Baud gra (*Nilphamari*) ...	0·20	—	—	2·21	7·06	28·16	14 99	21·07	21·85	15·37	—	—	116·41
	Ulipore	0 10	—	1 40	3·22	15·90	21·63	9·28	18·94	22·55	17·78	—	—	110·94
Julpigoree	Julpigoree	0·18	—	—	6 24	7·47	40 82	41·40	31·07	21·37	18·29	—	—	166·80
	Alipore Dooar	—	—	—	9·20	6·11	55·30	38 44	46·07	30·07	14·27	—	—	199 88
	Fallacatta	0·80	—	—	7 29	4·72	44·77	40 99	20 12	21·70	16 59	—	—	156·98
	Debigunj ...	1·02	—	—	2·42	0·71	32 67	16 54	20·52	19 78	13·22	—	—	121 84
	Bhagatpore (*Nagrakatta*)	0·71	—	—	6·02	10·69	29·39	50 84	37·06	37·10	15·49	—	—	188·30
Cooch Behar	Dinhatta	0·88	—	0·03	6·85	6·35	40·74	17·32	24·73	26·37	16·09	—	—	140·40
	Cooch Behar	0·55	—	0·13	10·45	7 07	47 90	29·08	45·22	29 86	12 49	—	—	182 85
	Mekligunge	1 03	—	—	4·44	9·76	47 11	25 75	37·64	19·90	13·01	—	—	158 64
	Matabhanga	0·40	—	0·13	9·72	7·48	44·07	40·12	43·35	26 01	14·14	—	—	185·42
Darjeeling Hill.	Buxa	1·29	0 01	—	7·09	10·48	44 07	60·55	51·48	27·54	21·68	0·22	0 50	224·36
	Siliguri	0 31	—	—	4·36	9·80	32 57	60·64	25·81	30 62	18·36	—	0·08	186·35
	Darjeeling	0 40	0·01	0·08	5·05	6·11	31·32	58 63	30 81	16·09	10·50	0·04	—	158·44
	Kalimpong	0·79	—	0·20	3 41	3 47	21·58	52·06	19 99	15·25	12 44	—	—	129 22
	Kurseong	1·98	—	—	2·40	10·41	40 37	71·41	37·64	23 15	13·01	—	0·47	200·98
NORTH BEHAR.														
Purneah	Kissengunge	1·30	—	—	1·36	3·51	25·42	21·62	27 97	16·21	13 82	—	—	110·61
	Arrareah	0·14	—	—	0·45	5·07	13 40	24·68	19 91	16 63	6·43	—	—	86·31
	Purneah	0·02	—	0·05	0 30	3 44	15·?7	19 59	19 12	20·90	6·68	—	—	85·17
	Gondwara	—	0·02	—	0·02	3·10	8·28	21·07			5 04	—	—	
	Balarampore	—	—	—	0·10	3·75	16·00	23·14	32 03	14 40	12·75	—	—	102·83
	Matiari	—	—	—	—	1·74	13·30	14·80	17·08		4 77	—	—	
	Kaliaganj	0·20	—	—	3·13	5·39	29·15	27·12	28·17	24·40	7·41	—	—	125·26
North Bhagulpore.	Maddapore	—	—	0·10	0·76	3·30	13 61	23 50	11 10	7·37	3·23	—	—	62·97
	Soopoul	—	—	0·10	0 67	2·21	8·07	26 31	10·25	9·36	1·50	—	—	66·10
	Protabganj	0·31	—	—	1·01	1·18	10·79	16·14	11 13	5·00	2·56	—	—	51·13
Durbhunga	Tajpore	0 13	0·01	0·07	—	1 48	8·78	21·90	11·07	8·45	0·79	—	—	52·71
	Durbhunga	0 23	—	0 14	0·10	2·30	11·20	22·59	15·84	5 10	2 37	—	—	59·85
	Madhubani	0·46	—	0·05	0 40	3 16	12·63	24·?4	17 74	4·27	2·09	—	—	6? 10
	Bahera	—	—	0 13	—	2·85	12·53	20 62	8·65	7·33	1·84	—	—	53·35
	Roshera	—	—	0·05	—	1 70	10·60	15 85	14·00	7·84	2 13	—	—	52·17
Mozufferpore.	Sitamarhi	0·39	—	0 04	0·87	2·49	8·37	18 16	14·77	7·30	2·61	—	—	54·96
	Mozufferpore	0 06	—	0 11	0·04	1·43	9 12	28·02	16·50	5 96	1 56	—	—	56·89
	Hajipore	0 05	0·05	0·07	—	3·89	7·63	19·43	9 15	8 ?9	1·19	—	—	50 00
	Paru	—	—	0 20	—	1·66	9·62	22·18	18 43	13 83	6 00	—	—	72·01
	Mahua	—	—	—	—	2·53	10·83	17 73	9·64	5·00	0 78	—	—	46·49
	Sitahar	0 40	—	0·20	—	3 05	11·25	16·88	9·25	9·75	4 50	—	—	55·58
	Pupri	0 54	—	0 34	0·24	1·53	11·09	20·11	11·39	4·35	1·34	—	—	52 02
Chumparun	Motihari	0·54	—	0·19	—	7·09	11·49	24·90	13·06	10·66	6·46	—	—	73·39
	Bettiah	0·26	—	0·12	—	1·00	13·80	22·40	15 16	7·40	4·80	—	—	65·82
	Bagaha	0·37	0·00	0·11	1·71	0 73	16·67	29·87	20 35		3·39	—	0·04	
	Nurkutwa	—	—	0 28	0·01	2·97	14 36	20·49	16·69	9 18	2·12	—	—	60·05

District.	Station.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
NORTH BEHAR—*concld.*														
Saran ..	Gopalgunge	—	—	0·25	—	1·64	8·35	13·39	17·87	7 39	1·67	—	—	53·06
	Sewan	—	0·09	0·14	—	1·71	12·09	17·75	15·47	11 61	0 81	—	—	60 27
	Chuprah	—	—	0·11	0·05	2·91	10·06	18·70	10 03	5·54	1·95	—	—	49 35
SOUTH BEHAR.														
Shahabad ...	Buxar	—	—	0 30	—	1·60	9·64	14·74	10·69	8·46	1·80	—	—	58·25
	Behree	—	—	0 30	0·04	Nil	10·32	12 07	14·25	5·20	0·38	—	0·04	43 58
	Bhaluoosh	—	—	0 45	—	Nil	9·76	12·55	10 51	7·91	0·31	—	—	41·56
	Sasseram	—	0·05	0 85	0·12	0 37	9·93	13·55	12 82	6·70	0·94	—	0·08	45·41
	Arrah	—	0·04	0·09	0 03	1 51	11 04	18·44	12·95	8·02	3·29	—	—	67·19
	Mohanial	—	—	0·23	—	—	7 09	13·10	9·31	6·60	—	—	—	36 30
Gya ...	Aurungabad	—	—	0·20	0·16	0·34	9·73	14·01	20·87	5·03	0·51	—	—	59·85
	Gya	—	—	0·35	—	0 90	11·15	21 57	20 95	6·02	0·34	—	0·09	61·36
	Nowadah	—	—	0·15	—	1·18	16·07	18·05	14·86	3·80	0·43	—	—	55 12
	Jehanabad	—	0·07	0·30	—	2 55	15·15	16 25	14·70	4 57	0 42	—	—	53 51
	Arwal	—	—	0·15	0·09	1·56	9·24	18 50	20·20	6 60	—	—	—	56·34
	Daudnagar	—	—	—	—	0·27	3 74	11·99	8·93	4 70	0·28	—	—	29·85
	Sherrghati	—	—	—	—	Nil	6·99	9 08	14 46	4·01	1·67	—	—	36·81
	Rajauli	—	—	0·02	—	Nil	13·04	13 37	14 91	3·48	0 80	—	—	45·62
	Pakri Barawan	—	—	—	—	0·35	9·13	14·00	14·10	3·69	2·97	—	—	44 24
Patna ..	Patna	—	0·03	0·07	0·01	3·39	7·80	17·41	17·38	4·04	1·02	—	—	52·05
	Dinapore	—	—	—	0·06	3·23	7·56	14·85	18·29	9 54	1·97	—	—	55 50
	Behar	—	0·02	0·19	0·10	1·07	11·24	15·56	9·09	7·98	1·11	—	—	47·76
	Barh	—	—	0·20	—	1 03	7·25	13·76	12 49	7·80	1·25	—	—	44 08
	Bickram	—	—	0·20	0 75	1·08	12·82	23·48	14·96	5·63	1·38	—	—	59 30
	Hilsa	—	—	0·38	—	2 25	14·42	13·70	11·55	7·25	1 07	—	—	50 07
Monghyr ...	Beegoosarai	—	0·08	0·06	0·43	2·60	10·09	14 08	10·59	5·84	2·20	—	—	46·02
	Monghyr	—	0·10	—	0·01	4 18	14·50	18·63	9 95	6·80	2·36	—	—	56·53
	Jamui	—	—	0·10	—	1·20	18·41	21·53	11·99	4 95	2·14	—	—	60·32
	Gogri	—	—	—	—	4 39	13·11	28·30	21·16	7·59	4 34	—	—	78·89
	Sheikpura	—	—	—	—	0 30	14 89	11 64	14·83	4·13	1·97	—	—	47·76
South Bhagulpore.	Bhagulpore	—	0·02	—	0·04	4·47	10·90	17·83	18·62	5·68	5·41	—	—	62·97
	Banka	—	—	0·14	2·45	4 31	9 29	12·39	10 02	3 50	3 03	—	—	46·73
	Kolgong	—	—	—	—	5·91	14 82	20·03	10·04	7·89	5·77	—	—	63·96
	Bangaon	—	—	—	0·35	2 30	11·39	28·39	15·16					
Sonthal Pergunnahs.	Rajmehal	—	—	0·07	0 75	3·18	13·89	10·07	11 60	10·61	8 59	—	—	58·76
	Godda	—	—	0·70	0·03	4·75	10·81	17·18	16·80	3·05	5·06	—	—	53 08
	Pakour	—	—	0·24	1·21	5·89	22·76	18 40	11·88	10·70	12·19	—	—	78·27
	Nya Doomka	—	0·02	0·33	1·32	2·04	14·09	18·12	19·91	6·80	12·35	0·11	0·14	76·10
	Deoghur	—	—	0·42	0·40	1·01	10·03	17·50	9 84	5 85	4·18	—	0·06	50 33
	Jamtara	—	—	0·85	0·51	2 10	20·51	16·41	11·27	5·05	18 26	2 15	0·10	79·16
	Mohagama	—	—	—	0·24	1 77	14·60	11 65	15 55	3·21	3·26	—	—	50·30
	Nanihat	—	—	1 00	0 76	0·59	6·67	10·51	5·27	4·48	3·06	1·30	—	34·04
CHUTIA NAGPUR.														
Hazaribagh...	Pacnamba (*Giridi*) ...	—	—	0·34	—	1·53	18·20	16·38	9·57	6·74	3·08	—	0·02	55·86
	Hazaribagh	—	—	0 41	—	1·06	8 92	20·09	10 09	7·76	1·33	0 03	0·05	50·63
	Semtagurah	—	—	0·74	—	1·07	8 06	14·14	8·33	7·20	0·70	0·05	—	40·29
	Mahudi Hills	—	—	1 20	—	1·34	4·23	18 78	9 02	7 02	2·37	—	—	44 56
	Jhoomra Hills	—	—	0·40	—	0·40	14·30	20·50	10 10	10 00	1·90	—	—	57 60
	Barhi	—	—	0·67	—	0 77	8·17	17·81	16 03	4·89	3 00	—	0·13	51 27
	Chatra	—	—	1·05	—	1·70	7·30	17·32	16 05	3·56	2 05	—	—	49 03
	Karagdeha	—	—	0·70	—	2·02	15·58	17·04	13 73	3·08	5·89	—	0·07	58 11
	Ramghar	—	—	—	—	3 90	7·04	11·47	16·00	9·05	2·53	—	—	51 49
Lohardugga	Lohardugga	—	—	1·49	—	0·76	8·34	14·77	22·18	5·93	1·70	—	—	55·23
	Ranchee	—	—	2·02	—	3·27	7·90	18 02	7·76	9·29	2 54	—	—	50 09
	Palamow	—	—	0·96	0·18	1·48	7·27	18·12	12·87	3 85	0·59	—	—	45·32
	Silli	—	—	0·40	—	3·20	7·20	11·40	8·80	7 80	5 40	0·35	—	44·25
	Balumat	—	—	0·18	0·02	0·06	7·18	15·25	17·34		1·29	—	—	
	Hosseinabad ...	—	—	0 30	—	0·15	7·47	9 98	14·31	9·84	Nil	—	—	42 14
	Garwah	—	—	0·60	—	—	7·85	9·01	15·64	5 80	Nil	—	—	38 96
Singbhoom ...	Chyebassa	—	—	1·08	0·04	4·25	9·04	9·12	3·48	7·18	1·73	—	0·59	36·81
	Chakradharpore	—	—	—	—	0·15	3·90	11·30	4 06	3 47	1·70	—	0·05	
	Ghatsilla	—	—	2·13	1·36	4 43	11·46	10·88	5·53	9·26	5·25	—	0·43	56·92
	Baharagora	—	—	3·57	0·65	4·82	15·82	11·05	9·46	9·19	1·43	—	1·12	57 11
Manbhoom ...	Purulia	—	0·06	0·97	0·47	3·37	12·08	11·42	8·78	5·59	3·08	—	—	46·67
	Gobindpore	—	—	0·86	0·08	0·52	11·74	10·14	6·42	6 30	3·57	0 21	0·29	40 17
	Raghunathpore	—	—	0·41		2·84	14·36	17·75	10·32	8·00	3 34	0 40	—	62 9
	Barrabhoom ..	—	—	1·50	—	4·23	8 36	17 60	6 08	5·98	1·90	—	0·07	55 72
	Jhalda	—	—	0·38	—	2·36	10 29	17·26	18·17	8 82	3·51	—	—	65·79
	Chas	—	—	0 86	0·88	1·78	14 56	12·00	11·02	5·40	5 34	—	—	51 91

Meteorological Office, Bengal,
The 3rd February 1891

A. Pedler,
Meteorological Reporter to the Government of Bengal.

II.—Table showing the Monthly and Annual Average Rainfall at 109 Rainfall-recording Stations in Bengal.

District.	Station.	Number of years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
ORISSA.															
Pooree	Pooree	31—34	0·26	1·10	0·67	0·86	2·66	7·56	9·91	10·98	9·95	8·95	2·10	0·73	54 68
	Khurdah	18—19	0·37	0·72	0·82	0·66	3·34	9 10	12·55	12·36	10·36	6 60	1·81	0·50	59 29
	Banpur	11—12	0 08	0·96	1·12	0·58	1·93	7·11	10·94	12·05	9·77	6·84	2·93	1 18	55·42
	False Point	21—23	0·58	0·89	1·16	2·19	3·63	8·92	14·15	15·60	11 14	10·27	2·28	0·64	69 44
Cuttack	Jagutsingpore	16—18	0·35	0·61	0·81	0·72	2·76	7·54	10·98	11 37	8·61	6·47	1·84	0·39	51·95
	Banki	8—9	0 22	0·64	1·82	0·36	2·00	10·28	11 78	10·13	9 54	4·81	2 41	0·92	54·90
	Cuttack	28—31	0·40	0·56	1·20	1·41	3·27	10·50	12·40	11·04	9 70	5 45	1·07	0·48	58·08
	Kendrapara	18	0 44	0·78	0·87	1·06	3 94	8·52	11·79	13·24	9·14	5·94	0 95	0·48	57·10
	Jajpore	16—18	0 45	1·31	1·13	1·81	4·35	9·52	13·19	11·74	9 94	5·12	0·75	0·71	60·00
Balasore	Chandbali	15—16	0·48	1·02	1·09	1·02	4·80	7·33	11·88	11·90	11·04	6·07	1·35	0·58	58·80
	Bhuddruck	16—19	0·39	1 82	1·38	1 19	5·17	8·03	12·00	11·22	10·50	4·45	0·99	0 37	58 53
	Soorah	16 16	0·35	0·84	1·63	1·83	4·99	6·59	11·95	11·46	11·13	5·24	0·86	0 13	56·88
	Balasore	29 30	0 78	1·27	1·70	3 00	4·07	9·87	11·89	12·78	12·63	6·61	1·06	0·24	66·74
	Jellasore	15 16	0·72	1·02	0 90	1·41	3·64	7·71	15·10	11·85	10·48	4 54	0·42	0·11	57·20
	Baripoda	12	0 20	0·74	1·27	1·34	4·89	10·55	12·33	12·21	11·77	4·30	0·95	0·18	60·90
SOUTH-WEST BENGAL.															
Midnapore	Contai	20—23	0·31	1·38	1·17	1·51	4·42	10·32	14·41	14·82	11·74	8 09	1·02	0 14	68·05
	Saugor Island	21—22	0·34	1 17	1·35	1·31	4·47	10·86	15·98	16·01	12·56	9·06	0·81	0·29	74·31
	Tumlook	19	0·38	1·16	1·77	1 64	4·80	8·92	18 25	14·56	8·53	4·19	0·19	0·20	58 45
	Midnapore	23—25	0 72	0·84	1·41	1·64	5·32	9·52	13·90	12·52	8 19	4·92	0 32	0·28	59 58
	Ghattal	13—14	0·51	0 80	1 62	1·81	5·14	9·79	18 62	16·05	8 98	3·32	0·15	0·47	62·15
	Garbeta	9—11	0·50	0·91	1 80	2·09	3·09	7·80	13 58	13·25	9·04	2·56	0 55	0·18	56 20
24-Pergunnahs.	Diamond Harbour	18—19	0·64	1·68	1·44	2·32	4·90	9·35	14·53	15·00	11·01	5·05	0·38	0·27	66·06
	Alipore Jail	18—19	0·71	1·47	1·69	1·81	5·29	9·79	13·37	14·32	9·96	4·30	0·42	0·33	63 80
	Barrackpore	18—19	0·48	1·27	1·72	1·81	5·17	8·89	12 49	12·57	7 44	3·33	0·59	0·30	56·03
	Dum Dum	18—19	0·52	1·13	1·57	2·08	5·91	9·60	12 18	13·40	8·79	4·28	0·29	0·40	59 99
	Barasat	18—19	0·59	1·29	1·57	2 03	5·86	9 89	11 34	12·51	9 02	4·36	0·50	0·29	58·80
	Busseerhat	18—19	0·42	1 04	2 16	2·18	6 30	10 69	12·82	13 25	6·70	4·21	0·37	0·22	62·14
Howrah	Howrah	20—21	0 59	1·26	1·88	2·03	5·05	10·07	12·60	13·34	9·10	4·13	0·41	0·37	61·36
	Mohesreka (*Oolooberiah*)	13—14	0·51	1·44	1·18	1·47	6·08	8·64	13·48	14·90	8·33	3·33	0·45	0·30	60·06
Hooghly	Serampore	17—18	0·42	1·24	1·30	2·00	4·96	9·52	13·13	12·96	7·90	4·10	0·40	0·27	58·29
	Hooghly	24 25	0·45	1·38	1·77	2·71	5 64	10·30	12·22	13 00	7·03	3 95	0·40	0·26	59·80
	Jehanabad	17—18	0·39	1·27	1·15	1·91	5·07	9·29	12·68	16·35	9·02	4 16	0 26	0 19	62 51
Burdwan	Culna	18—19	0·46	1·08	1·39	2·30	4·78	8·36	11·26	12·06	6·54	3·74	0·58	0 21	52·85
	Burdwan	28—29	0·34	0 77	1 30	2·23	5·06	9·87	12·31	12·38	8 26	4·40	0 57	0·17	57·10
	Cutwa	18—19	0 45	1·16	1·39	1·80	5·37	9 00	10·49	12·69	8 20	3·85	0·31	0·10	55 60
	Raneegunge	19	0·33	1·19	0·65	1·20	3·00	8·43	14·06	13·94	7·14	3·24	0·21	0·12	53·06
Bankoora	Bankoora	31—34	0·57	1·08	1·41	1·81	3·12	9·08	12·78	12·36	8·56	4·32	0·45	0·17	56·41
	Bishenpore	11—12	0·38	0·79	1·33	1·56	4·95	10·50	12·01	14·07	9·17	2 87	0 34	0 22	58·10
	Maliara	10—11	0·33	0·58	0·98	0 85	3·09	10·30	14·03	11·25	6·62	3 67	0·33	0·19	53·90
	Khatra	10—11	0·44	0·58	1·11	0 76	3·35	11·10	14·58	15·27	9 43	3·92	0·81	0·38	59 83
	Raipur	11—12	0 29	0·77	1·18	0·77	4·24	8 85	12 09	15·79	8 92	3·77	0 60	0·19	57·46
Beerbhoom	Bh. Soory	20—20	0·40	0·92	0·67	0 94	3·20	10·10	12 64	13·17	9·77	3·59	0 16	0 16	55·88
	Hetampore	13—14	0·51	0·97	0·45	1·13	3 28	10 09	11·34	13·18	10 52	2·71	0·20	0·13	58·08
	Rampore Haut	16	0·54	0·84	0·71	1·52	3·47	9 35	11·13	13·55	11 22	3·09	0·26	0·18	56·45
Nuddea	Ranaghat	18—19	0·46	0·93	1·32	2·00	5·08	9·40	10 83	13·00	6·95	3·64	0·60	0·22	53·47
	Kishnaghur	26—28	0·42	1·02	1·25	2·47	6·44	9·52	10·32	11·39	7·84	4 53	0·40	0·15	51·65
	Choondanga	18—19	0 31	1·11	1·88	2 83	7·35	8·06	10 09	12·50	9 84	4·35	0·50	0 15	60·37
	Meherpore	18—19	0·31	1·02	2·16	2·03	5·08	9·36	10 11	12·00	7·02	3·51	0·20	0 18	56·28
	Koushtea	19	0 68	1·11	1·67	3 01	7·06	10 56	11·02	11·90	9·90	4·73	0·26	0·19	62·11
Khoolna	Satkira	18 19	0·40	0 98	2·86	2·93	5·03	12·05	13·41	12·38	8·71	4·45	0 40	0·34	64·49
	Bagirhat	17—18	0·69	1·21	1·82	3·36	6·60	12·73	14 86	12·86	9·70	5·03	0·63	0·27	69·86
	Khoolna	17—18	0·60	1·23	2·20	3 41	6·33	12 54	12·00	12·24	9·58	4·07	0·42	0·32	64·83
Jessore	Narail	17—18	0·03	1·16	1·94	3·22	6 56	10·83	9·09	10·53	7·08	3·14	0·50	0·23	54·95
	Jessore	29—34	0·61	0·85	2·14	4·44	7·40	13 13	11·70	11·78	9 26	5·30	0·87	0·19	67 81
	Jhenidah	17—18	0·34	1·10	2·19	3·36	6 47	12·45	9 75	12·55	8·71	4·58	0·33	0·17	62·00
	Magoora	17—18	0·31	1·06	2 53	3·90	7 78	11·65	10·29	9 97	7·09	3·75	0 20	0·16	59·73
Moorshedabad.	Hongong	19	0 33	1·10	1·79	2 74	5·64	9 68	11·20	12·97	8·34	4 60	0·34	0·34	59 01
	Kandi	13—14	0·42	0·85	0·97	1·06	4 40	9·36	12·61	11·75	8·87	3·70	0·42	0·25	55·27
	Berhampore	34 36	0·44	0·96	1·15	1 92	4·87	9 18	10·49	10·91	9·63	5·20	0 33	0·12	55 39
	Lalbagh	18	0·50	0·80	0·89	1·21	4·81	8·80	10 63	12·71	10·12	4 26	0·39	0·10	55·22
	Azimgunge	16—17	0 56	0·76	0·98	1·12	4 06	8·00	10·71	12·68	9 53	4·02	0 25	0·13	53·35
	Jungipore	18	0 44	0·71	0·65	1·20	4·62	8·53	10 97	11·70	10 64	3 49	0·11	0·14	53·40
	Lalgola	15—16	0 61	0·65	0·86	1·31	5·46	9 04	11·24	11·47	9·71	4·18	0·22	0·14	54·84
EAST BENGAL.															
Chittagong	Cox's Bazar	18—19	0·77	0·49	1·82	2·53	10 38	35·09	41·31	28·00	14·71	7·88	2·54	0·36	145 94
	Chittagong	30—34	0·51	1·10	1 94	4·62	9·19	24·93	22·18	21·19	15·75	5 06	1·59	0·57	105 57
Chittagong Hill Tracts.	Rangamati	20	0·56	1·14	2·94	4·01	9·39	19·02	18·78	18·94	12·56	8 65	1·75	0·33	95·97
	Ruma	11—11	0·68	0 61	2·35	3·30	8·55	19·42	18·53	15·39	12·29	7·39	2·37	0·50	88·50
Backergunge	Patuakhally	16—17	0·77	1·13	1·81	3·04	7·97	21·44	22·13	17·95	13·85	6·11	1·56	0·45	97·31
	Perozopore	18—19	0·71	1·30	1·61	2·65	6·76	15·98	16 40	15·13	11·15	5·49	1·15	0·27	78·66
	Burrisal	23—24	0·60	0·96	2·38	3·81	7·60	16 51	16·78	11·19	11 44	4 78	1·11	0·25	79·30
	Bhola	11—12	0·59	0·82	2·52	3·59	6·81	20 10	18·46	19·08	11·81	6·26	1·30	0·47	91·96
Noakholly	Noakholly	30—32	0·54	0·87	2·85	4·31	9·44	25·67	21·86	23·22	16·32	7·08	1·75	0·37	112·35
	Fenny	12—13	0·70	1·19	3·90	4·77	10·50	26·23	24 64	24·59	16·01	6 14	2·98	0·84	121 67
Furreedpore	Madaripore	18—19	0·61	0·97	2·83	3·62	8 82	13·09	12·59	12·20	8·30	4·02	0·51	0·13	67·69
	Furreedpore	23	0·34	1·39	2·78	4·07	8·43	12·65	12·07	12·21	9·30	4·32	0·44	0·12	68·91
	Goalundo	17—18	0·40	1·82	2·28	3·93	7·43	11·67	11·89	11 54	8·11	4 60	0·53	0 13	62·92
Dacca	Munshigunge	16 17	0·34	1·35	3 95	4·82	9·05	10·17	16·12	14·72	12·20	5·24	0·88	0·31	85·31
	Dacca	36—40	0·30	1·01	2·63	5·81	9·03	18·00	12 96	12 89	9 95	5·09	0·67	0·21	73 02
	Narainganj	7—8	0·39	0·00	2·82	4·86	8·84	13·96	15·69	12·47	9·30	4·30	1·12	0·25	74·96
	Manickgunge	16—17	0·44	1·15	1·99	3·97	8·80	9·82	12·13	11·71	7·98	3·78	0·39	0·12	61 62
Hill Tipperah	Agartola	16—17	0·83	1·12	4·86	5·28	11·00	14·21	11·63	13·77	10·15	4·45	0·92	0·39	78 6
Tipperah	Comilla	31—32	0·60	0·89	3·07	0·53	10·37	18 34	17·90	16 77	11·43	5·24	1·20	0·25	92 85
	Chandpore	11—12	0·33	0·80	3·30	4·30	8·02	16·78	15 11	19·53	11·80	6 48	0·81	0·34	88 50
	Brahmanberia	18—19	0·77	1·30	4·68	5·00	11·02	15·53	11·17	12·96	11 61	4·60	0·55	0 28	79·60
Mymensingh	Kishoregunge	18—19	0·57	0·88	3·01	5·00	10 85	18 60	12·96	13 18	12·24	5 18	0·42	0·30	83·34
	Atia	18—19	0 39	1·18	1·45	3·51	6 89	12·77	11·17	11·96	9·47	4·96	0 23	0·09	64·01
	Mymensingh	27—29	0 35	1·19	2·83	5·44	12·02	20 50	16·09	14·52	14·03	5·39	0 72	0·12	92·69
	Jamalpore	18—19	0 45	1·07	1·46	8·23	9·12	15·24	12 17	13 71	13·70	4·66	0·29	0·26	75·87
	Netrakona	8 9	0·19	0·49	2·86	4·14	11·05	21·78	16·88	16·97	13 65	7 37	0·49	0·18	95 62

District.	Station.	Number of years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
NORTH BENGAL.															
Pubna	Pubna	25—27	0·29	1·13	1·77	3·11	6·81	11·54	10·71	12·67	11·06	4·57	0·33	0·11	64·20
	Serajgunge	18—19	0·45	1·01	1·33	2·78	7·83	11·10	10·96	11·22	9·48	4·29	0·37	0·14	60·95
Bogra	Sherpore	12—13	0·35	0·90	1·48	1·54	8·47	11·71	12·71	12·29	9·94	3·95	0·61	0·22	64·17
	Nowkhilla	12—13	0·36	0·85	1·21	1·99	7·79	12·64	11·47	10·80	9·42	4·76	0·54	0·16	61·99
	Bogra	26—29	0·43	0·97	0·88	3·27	8·79	15·09	15·83	12·26	11·76	4·53	0·76	0·12	74·69
	Panchbibi	12—13	0·32	0·52	0·90	1·60	7·65	11·03	12·40	11·43	10·41	3·99	0·06	0·18	60·49
Rajshahye	Beauleah	30—34	0·29	0·89	1·23	1·73	5·69	10·51	11·49	10·71	10·85	4·77	0·27	0·08	58·44
	Nattore	18—19	0·60	0·89	0·93	2·17	5·79	9·98	12·20	12·32	11·73	4·26	0·23	0·11	62·24
	Noagaon	7—8	0·66	0·55	1·10	0·71	5·47	13·69	11·25	8·75	12·83	3·21	0·19	0·15	58·39
Maldah	Maldah	31—33	0·64	0·73	0·85	1·35	3·87	9·83	10·74	10·27	10·78	4·23	0·21	0·33	53·83
	Chanchal	11—13	0·31	0·86	0·45	1·01	4·80	11·65	12·27	13·73	10·25	3·02	0·26	0·07	58·68
Dinagepore	Mohadebpore	11—12	0·57	0·51	0·70	0·09	6·24	12·80	16·81	12·65	11·59	3·00	0·14	0·16	60·16
	Churamon	11—12	0·37	0·42	0·39	0·59	4·77	12·44	12·29	11·18	12·91	3·05	0·16	0·13	58·88
	Raigunge	12—13	0·57	0·50	0·62	1·12	6·39	13·74	12·69	12·65	10·55	3·56	0·10	0·14	62·33
	Dinagepore	29—31	0·28	0·67	0·79	2·27	7·93	16·84	14·99	14·21	12·62	4·72	0·22	0·10	74·54
	Balorghat	9	0·55	0·26	0·51	1·04	6·54	12·84	10·50	9·63	12·25	4·17	0·10	0·19	58·58
Rungpore	Bhawanigunge (*Gyabanda*)	18	0·24	0·51	1·46	2·73	9·11	15·69	11·91	10·29	11·67	4·83	0·13	0·16	68·83
	Rungpore	28—32	0·14	0·28	1·15	3·08	10·67	21·63	15·77	13·00	13·06	4·76	0·30	0·12	83·76
	Kurigram	13—14	0·51	0·31	1·93	4·79	13·58	24·01	13·37	10·86	12·71	4·18	0·22	0·23	86·70
	Bagdogra (*Nilphamari*)	12—14	0·50	0·52	1·18	3·43	11·87	25·33	13·58	15·17	14·83	3·89	0·08	0·19	90·57
Julpigoree	Julpigoree	19—20	0·54	0·30	1·80	3·96	11·48	29·12	26·06	25·91	23·59	5·25	0·10	0·08	128·28
Cooch Behar	Dinhatta	12—13	0·54	0·34	1·81	4·48	14·37	31·23	16·19	15·70	21·20	4·74	0·05	0·19	110·84
	Cooch Behar	17—18	0·43	0·29	1·93	5·46	14·57	36·62	22·35	21·03	21·46	5·21	0·11	0·10	129·56
	Mekligunge	12—13	0·27	0·98	1·39	4·79	13·61	27·51	21·24	22·02	22·80	4·21	0·05	0·16	117·22
	Matabhanga	12—13	0·34	0·29	2·29	4·54	12·96	32·23	21·18	22·35	22·74	5·24	0·05	0·12	124·33
Darjeeling Hill.	Buxa	19—20	1·12	0·92	3·16	8·79	20·93	44·19	47·68	43·60	31·85	9·96	0·59	0·57	213·27
	Siliguri	7—8	0·82	0·23	1·46	3·35	8·91	26·85	32·56	22·53	16·89	5·47	0·28	0·09	119·54
	Darjeeling	28—31	0·69	1·14	2·78	3·93	7·57	24·02	30·36	26·67	17·42	6·10	0·22	0·21	120·51
	Kalimpong	9	1·24	0·65	1·58	3·04	5·64	19·05	26·77	26·36	11·07	5·01	0·23	0·23	94·87
NORTH BEHAR.															
Purneah	Kissengunge	17—18	0·62	0·44	0·66	1·87	6·41	15·39	16·40	15·71	13·79	3·13	0·07	0·14	74·73
	Arrareah	16—18	0·51	0·53	0·62	1·59	5·77	12·29	16·18	13·50	13·28	3·33	0·08	0·09	68·56
	Purneah	18—19	0·47	0·55	0·40	1·40	4·40	10·86	14·13	14·40	13·47	3·76	0·03	0·15	64·16
North Bhagulpore.	Maddapore	18—19	0·47	0·56	0·39	1·03	4·31	8·33	12·01	11·86	10·29	4·32	0·06	0·08	53·71
	Soopool	17—18	0·47	0·39	0·40	0·88	3·98	8·97	11·34	11·88	9·40	2·72	0·05	0·12	50·60
Durbhunga	Tajpore	18	0·64	0·38	0·23	0·32	2·27	7·46	12·31	10·49	8·00	3·00	0·10	0·08	45·28
	Durbhunga	18	0·52	0·43	0·20	0·69	2·62	7·84	12·02	11·14	9·33	2·82	0·06	0·17	47·93
	Madhubani	17—18	0·74	0·41	0·37	1·06	3·03	8·45	10·84	10·47	9·90	2·48	0·03	0·07	47·85
Mozufferpore	Sitamarhi	18	0·53	0·30	0·65	1·18	2·64	7·84	10·87	9·52	9·25	2·65	0·01	0·12	45·56
	Mozufferpore	30—33	0·89	0·50	0·46	0·52	2·36	6·81	10·94	10·25	8·23	2·87	0·08	0·08	43·99
	Hajipore	17—18	0·65	0·46	0·38	0·19	2·03	6·54	12·21	10·64	7·10	3·76	0·14	0·12	44·22
Chumparun	Motihari	29—31	0·47	0·28	0·51	0·64	2·44	8·25	10·96	12·23	8·69	3·56	0·08	0·15	48·26
	Bettiah	17—18	0·69	0·41	0·36	0·75	2·66	8·35	12·99	12·12	9·32	3·58	0·01	0·23	51·27
Sarun	Gopalgunge	11—13	0·77	0·49	0·15	0·29	2·55	6·63	12·75	10·86	7·36	4·37	0·12	0·14	46·39
	Sewan	18—19	0·75	0·48	0·23	0·27	1·80	6·66	11·68	10·89	8·83	3·81	0·11	0·14	45·65
	Chuprah	33—36	0·71	0·43	0·38	0·38	1·44	6·17	10·85	9·35	7·21	2·93	0·21	0·09	40·15
SOUTH BEHAR.															
Shahabad	Buxar	20—21	0·79	0·32	0·27	0·16	0·99	4·76	11·07	10·06	7·43	3·26	0·14	0·21	39·49
	Dehree	7—8	0·62	0·20	0·65	0·09	1·21	4·65	11·25	12·80	7·37	2·58	0·22	0·50	42·14
	Bhuboouah	18—19	0·68	0·49	0·56	0·14	1·12	5·06	12·37	12·60	6·70	3·11	0·50	0·35	43·08
	Sasseram	18—19	0·50	0·48	0·30	0·17	1·12	5·00	11·58	12·25	6·95	3·48	0·24	0·28	42·25
	Arrah	30—33	0·83	0·54	0·40	0·50	1·53	6·45	12·62	10·35	8·35	2·94	0·21	0·14	44·95
Gya	Aurungabad	17—19	0·61	0·34	0·38	0·23	1·63	5·21	12·39	12·98	7·15	2·64	0·23	0·36	44·15
	Gya	27—29	0·73	0·59	0·42	0·32	1·25	6·13	11·81	10·61	7·15	2·34	0·24	0·19	41·68
	Nowadah	18—19	0·70	0·46	0·47	0·30	1·91	5·56	11·87	11·48	6·84	2·50	0·18	0·22	42·29
	Jehanabad	16	0·72	0·40	0·35	0·15	1·65	4·91	12·23	12·90	5·72	3·33	0·27	0·18	42·81
Patna	Patna	33—35	0·69	0·47	0·34	0·27	1·74	6·72	10·60	10·00	7·87	2·91	0·23	0·16	41·90
	Dinapore	18—19	0·59	0·30	0·18	0·23	1·65	6·40	11·71	11·50	6·62	3·00	0·14	0·18	42·50
	Behar	18—19	0·67	0·52	0·34	0·22	2·16	6·17	13·04	11·53	6·38	3·06	0·20	0·13	44·28
	Barrh	18—19	0·47	0·43	0·34	0·12	2·33	4·88	12·73	9·80	7·88	3·03	0·25	0·12	42·37
Monghyr	Begoosarai	18—19	0·56	0·53	0·24	0·36	2·35	6·01	11·39	10·33	7·29	3·60	0·31	0·08	42·45
	Monghyr	34—37	0·45	0·64	0·13	0·15	2·12	6·59	11·72	10·72	8·44	3·81	0·26	0·10	45·73
	Jamui	17—19	0·71	0·60	0·43	0·50	2·13	6·35	12·30	12·14	7·29	2·53	0·09	0·09	45·16
South Bhagulpore.	Bhagulpore	34—35	0·50	0·64	0·39	0·84	2·67	8·14	11·56	10·80	7·92	3·93	0·22	0·09	47·70
	Banka	18—19	0·59	0·50	0·34	0·56	2·57	7·50	10·42	11·55	8·03	3·43	0·15	0·14	45·78
Sonthal Pergunnahs.	Rajmehal	17—19	0·19	0·46	0·33	1·04	4·93	10·02	12·91	10·63	11·80	3·63	0·23	0·06	55·69
	Godda	16—17	0·25	0·54	0·40	0·49	3·55	6·70	11·21	11·35	9·53	2·94	0·10	0·13	47·89
	Pakour	11—12	0·53	0·67	0·57	0·48	4·68	10·83	13·56	13·12	13·16	4·45	0·17	0·14	62·36
	Nya Doomka	18	0·35	0·68	0·72	1·05	3·63	8·79	13·49	14·07	10·27	3·88	0·23	0·23	57·39
	Deoghur	19—20	0·45	0·63	0·68	0·80	3·01	8·12	13·64	12·37	8·54	4·36	0·15	0·16	52·89
	Jamtara	13—15	0·45	0·50	0·77	0·61	3·39	7·90	13·54	13·24	7·83	3·03	0·30	0·14	51·70
CHUTIA NAGPORE.															
Hazaribagh	Pachamba	18—19	0·39	0·69	0·65	0·64	2·25	7·84	13·29	12·94	8·66	3·21	0·20	0·17	50·95
	Hazaribagh	27—29	0·55	0·74	0·69	0·35	1·72	7·34	13·01	13·14	7·82	3·29	0·32	0·22	49·79
	Sentargurh	11—12	0·51	0·52	1·18	0·30	2·58	7·61	12·78	12·28	8·04	2·81	0·39	0·29	49·24
	Mahadi Hills	11—12	0·77	0·53	0·78	0·09	2·14	7·05	12·83	13·95	9·22	2·46	0·46	0·25	[illegible]
	Jhoomra Hills	9—10	0·49	0·36	0·61	Nil	2·62	10·33	16·87	16·58	10·82	2·83	0·43	0·26	62·60
Lohardugga	Lohardugga	7	0·34	0·49	0·76	0·22	2·27	7·97	12·49	15·21	9·16	2·29	0·13	0·44	52·56
	Ranchee	31—33	0·72	1·02	1·30	0·62	2·36	7·64	12·42	12·27	8·19	3·05	0·29	0·21	50·95
	Palamow	18—19	0·77	0·50	0·65	0·29	1·35	5·91	12·01	12·03	7·95	2·66	0·43	0·28	42·73
Singbhoom	Chyebassa	19—20	0·73	0·84	1·21	0·68	3·52	8·07	14·00	13·78	8·38	2·94	0·24	0·35	54·98
Manbhoom	Purulia	24—26	0·42	0·94	0·89	0·81	2·76	8·77	11·44	12·95	7·80	3·60	0·18	0·20	50·86
	Gobindpore	17—18	0·51	0·85	0·44	0·63	2·00	7·00	11·87	12·49	7·22	4·60	0·12	[illegible]	[illegible]

METEOROLOGICAL OFFICE, BENGAL;
The 3rd February 1891.

A. PEDLER,
Meteorological Reporter to the Government of Bengal.

III.—Comparison Table of the Rainfall of 1890 *at* 169 *Rainfall-recording Stations in Bengal with the Average of previous years.*

District.	Station.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
ORISSA.														
Pooree	Pooree	−0·18	−1·10	+0·75	−0·86	−0·82	+1·73	+4·90	+2·63	+6·35	+3·85	+0·18	−0·26	+17·16
	Khurdah	−0·27	−0·72	+3·52	−0·87	+0·60	+3·04	+10·50	−5·76	+2·87	+2·11	−1·58	+0·89	+12·22
	Banpur	−0·06	−0·80	+4·01	−0·53	−1·45	−0·50	+3·06	+1·87	+8·75	+2·96	−1·83	−0·01	+14·81
	False Point	−0·58	−0·85	−0·64	−2·19	−1·28	+1·48	−1·66	−2·50	+4·57	+0·44	+1·41	−0·64	−2·58
Cuttack	Jagatsingpore	+0·17	−0·61	+0·89	−0·72	−1·71	+2·14	+4·06	−1·32	+5·72	+2·98	+0·28	−0·39	+14·49
	Hanki	−0·22	−0·55	+2·14	−0·17	+1·06	+1·16	+2·92	+1·00	+4·45	+1·65	+2·84	+0·88	+17·18
	Cuttack	−0·40	−0·56	+1·20	−1·41	+0·56	+1·74	+5·75	+2·39	+11·32	+5·09	+9·87	−0·46	+27·07
	Kendrapara	−0·28	−0·72	−0·49	−1·06	−0·21	−3·80	−0·54	−4·12	+7·41	+1·37	−0·36	−0·48	−3·24
	Jajpore	−0·43	−1·31	−0·14	−1·29	+2·34	−0·90	−1·86	−6·25	+5·07	+1·20	−0·29	−0·71	−4·57
Balasore	Chandbali	−0·08	−1·02	−0·42	−1·02	−0·65	+1·96	−1·53	−5·58	+2·70	+2·47	−1·14	−0·58	−4·87
	Bhuddruck	−0·39	−1·01	+1·57	−1·19	−0·60	+5·68	−4·85	−5·38	+2·97	+0·71	−0·31	+0·01	+4·25
	Sorah	−0·25	−0·84	+0·18	−1·28	+0·21	+6·19	−5·75	−2·06	+7·94	+1·76	−0·75	−0·18	+7·22
	Balasore	−0·73	−1·07	+1·40	−2·12	+1·28	+4·69	−6·18	−4·92	+10·26	+2·57	+1·20	+0·22	+6·89
	Jellasore	−0·72	−0·87	+3·75	−1·41	+2·32	+4·51	−9·31	−2·80	+11·57	+6·02	+0·79	+0·89	+14·65
	Baripodah	−0·26	−0·74	+0·08	−0·57	−0·17	+4·32	−4·84	−2·49	+6·53	+5·01	−0·34	−0·13	+6·93
SOUTH-WEST BENGAL.														
Midnapore	Contai	−0·26	−1·29	+1·09	−1·51	+5·64	−0·14	−10·65	−7·49	+3·37	+13·52	−0·57	−0·26	+1·46
	Saugor Island	−0·34	−1·06	−0·53	−1·69	+1·19	−1·06	−7·91	−6·13	−0·04	+12·70	+0·63	−0·22	−4·06
	Tumlook	−0·18	−1·16	−0·87	−1·54	+4·40	+5·78	−1·85	−8·06	+3·87	+2·91	−0·19	+0·34	+1·45
	Midnapore	−0·72	−0·84	−0·51	−0·97	+0·49	+7·98	−7·66	−6·60	−0·39	+0·18	−0·32	−0·28	−10·04
	Ghattal	−0·40	−0·80	−0·35	−1·05	−0·60	+2·78	−2·05	−11·80	+0·97	−1·34	−0·15	−0·27	−15·12
	Garbetta	−0·50	−0·91	+2·97	−1·67	−0·60	+4·11	+1·60	−10·14	−0·02	+1·02	−0·55	−0·18	−4·78
24-Pergunnahs.	Diamond Harbour	−0·26	−1·58	−0·54	−2·27	+1·53	+0·41	−4·27	−2·47	+1·38	+6·72	−0·34	−0·27	−2·11
	Alipore Jail	+0·86	−1·47	−1·28	−0·80	−0·59	+4·14	−1·82	−4·08	+2·52	+5·35	−0·37	−0·33	+1·57
	Barrackpore	−0·12	−1·27	−1·23	−0·84	+0·42	+2·93	−3·73	−4·20	+1·60	+5·08	−0·59	+0·10	−1·82
	Dum-Dum	+0·33	−1·12	−1·20	−1·19	−0·43	+5·68	−5·30	−4·78	+2·98	+7·78	+0·80	−0·30	−1·27
	Barasat	+0·51	−1·29	−1·80	−1·23	+0·01	+0·90	−3·92	−3·04	+0·67	+6·81	−0·36	+0·28	−1·15
	Bussserhat	+1·07	−1·04	−2·02	+2·90	−0·01	+5·56	−1·51	−2·49	−3·39	+6·66	−0·87	−0·04	+3·41
Howrah	Howrah	−0·07	−1·26	−1·48	−1·22	−1·92	+2·77	−3·99	−4·07	+0·85	+2·93	−0·41	−0·11	−7·98
	Mohesreka (*Ooloobariah*)	−0·11	−1·44	−0·75	−1·38	−0·47	+16·22	−6·98	−7·54	+1·68	+1·95	−0·45	−0·11	+0·62
Hooghly	Serampore	−0·06	−1·24	−0·83	−1·42	+0·46	+3·15	−4·05	−3·55	+2·63	+4·31	−0·37	+0·04	−6·31
	Hooghly	+0·10	−1·58	−1·19	−2·30	−1·81	+5·08	−5·84	−5·48	+4·99	+2·22	−0·40	−0·12	−5·78
	Jehanabad	+0·06	−1·27	+1·10	−1·73	+0·07	+6·75	+1·03	−7·37	−5·24	−0·95	−0·24	−0·19	−7·94
Burdwan	Culna	−0·46	−1·08	−0·87	+0·09	−1·72	+0·71	+0·62	−5·43	+4·37	+0·23	−0·38	−0·31	+4·87
	Burdwan	−0·10	−0·77	−0·55	−0·90	−2·09	+11·65	+7·17	−5·22	+2·74	−0·90	−0·01	−0·17	+10·70
	Cutwa	−0·45	−1·10	−0·78	+0·20	−1·90	+11·83	+1·44	−6·68	+5·84	+3·04	−0·31	+0·11	+11·88
	Raneegunge	−0·20	−1·10	+0·39	−0·63	−0·01	+0·40	−0·59	−4·20	+0·80	+5·49	−0·11	+0·08	+5·86
Bankoora	Bankoora	−0·30	−1·08	−0·28	−0·56	+1·19	+2·46	+7·92	−8·11	+2·72	+0·24	−0·45	−0·17	+3·60
	Bishenpore	−0·39	−0·70	−0·30	−0·34	+1·63	+4·94	−1·16	−10·65	+0·75	+1·79	−0·34	−0·22	−4·99
	Mallara	−0·22	−0·58	−0·07	−0·22	−1·50	+11·64	+0·84	−5·88	+1·01	+2·25	−0·28	−0·19	+6·71
	Khatra	−0·44	−0·58	−0·21	−0·93	+0·17	−2·24	−4·34	−9·00	−2·37	+2·10	−0·82	−0·38	−18·77
	Raipur	−0·20	−0·77	+0·07	−0·77	+2·41	+1·89	+2·96	−9·60	+0·23	+2·38	−0·60	−0·19	−2·70
Beerbhoom	Sh. Soory	−0·40	−0·93	−0·08	+0·36	−2·18	+6·26	+8·38	−4·58	−1·20	+2·78	+0·17	+0·06	+8·48
	Hetampore	−0·51	−0·97	+0·24	+1·32	−2·25	+6·70	−0·40	−6·78	+1·26	+6·32	+0·56	−0·01	+5·48
	Rampore Haut	−0·84	−0·84	−0·81	−1·22	−0·59	+7·65	+4·52	+2·73	+1·67	+4·39	−0·96	−0·18	+17·18
Nuddea	Ranaghat	−0·16	−0·93	−0·77	−1·59	−2·17	+5·64	+0·99	−5·83	+4·07	+3·86	−0·60	−0·15	+2·81
	Kishnaghur	−0·42	−1·02	−1·05	1·07	−1·17	+4·79	+2·75	−2·18	+4·29	+3·14	−0·20	−0·08	+7·78
	Choodanga	−0·26	−1·11	−1·01	−0·21	−3·27	+1·21	−1·33	−4·27	−1·76	+5·92	−0·50	−0·15	−9·36
	Meherpore	−0·21	−1·02	−1·87	−0·78	−3·64	+2·61	+3·34	−3·62	+1·14	+9·74	−0·20	−0·18	+5·33
	Kooshtea	−0·23	−1·11	−1·91	+0·80	+0·33	−0·98	−0·22	−3·07	+0·19	+2·26	−0·26	−0·19	−3·70
Khoolna	Sathkira	+1·63	−0·93	−2·56	+1·40	+2·46	+1·27	−2·88	−0·96	−1·80	+2·59	+0·08	−0·34	−0·04
	Basirhat	+0·79	−1·31	−1·82	−1·04	−0·47	+8·11	+0·67	−4·25	−4·04	+1·32	−0·63	−0·27	−2·94
	Khoolna	+0·44	−1·23	−1·90	−0·93	−0·60	+8·20	+0·70	−4·97	−4·72	+3·92	−0·42	−0·32	−6·38
Jessore	Narail	+1·86	−1·16	−1·50	+1·08	+1·62	+3·63	−1·22	−2·08	−5·25	+8·67	−0·51	−0·18	+5·02
	Jessore	+1·04	−0·85	−1·79	−1·00	−2·12	+6·79	−2·60	+0·83	−3·17	+4·40	−0·87	−0·10	+0·50
	Jhenidah	−0·16	−1·10	−1·99	−1·47	−2·09	−1·91	+10·64	−4·03	−1·58	+1·37	−0·38	−0·17	−2·91
	Magoora	+0·11	−1·06	−2·34	+0·45	−1·58	+0·13	−1·93	+1·25	−5·51	+1·44	−0·29	−0·16	−9·33
	Bongong	+1·30	−1·10	−1·49	−0·70	−1·04	+0·90	−2·81	−6·38	−0·48	+3·90	−0·34	−0·34	−8·38
Moorshedabad.	Kandi	−0·43	−0·88	+0·23	−1·34	−1·00	+3·04	+6·60	+1·52	+3·80	+1·11	+0·38	−0·25	+12·82
	Berhampore	−0·32	−0·95	−0·96	−1·51	−3·11	+1·31	+10·11	+0·48	−1·11	+2·41	−0·28	−0·12	+5·86
	Lalbagh	−0·50	−0·80	−0·84	−0·99	−2·78	+2·05	+12·44	−1·85	−0·46	+3·35	−0·89	−0·10	+9·11
	Azimgunge	−0·50	−0·76	−0·93	−0·13	+0·21	+4·46	+3·42	−3·35	+0·40	+1·93	−0·26	−0·18	+4·31
	Jungipore	−0·44	−0·71	−0·32	+0·89	−3·86	+3·96	+0·68	−1·08	−3·11	+4·97	+0·89	−0·14	+1·22
	Lalgola	−0·61	−0·65	−0·82	+3·20	+1·36	+1·41	+6·30	−1·26	+1·07	+5·17	+0·43	−0·14	+15·55
EAST BENGAL.														
Chittagong	Cox's Bazar	−0·77	−0·40	+0·30	+1·73	−3·08	+1·01	+3·81	−1·61	−2·92	−4·49	−1·17	+0·09	−7·54
	Chittagong	+0·15	−1·19	+1·02	−0·28	−6·70	−6·45	+29·15	+1·20	−2·74	−1·58	−0·22	−0·24	+12·12
Chittagong Hill Tracts.	Rangamati	−0·48	−0·26	+1·66	+0·97	−2·31	−3·91	+2·18	−1·80	−4·64	−3·25	−1·72	−0·49	−14·05
	Rume	−0·68	−0·61	+1·59	−1·18	+1·79	−3·99	+8·93	−1·76	−1·59	−2·39	−1·57	−0·59	−2·05
Backergunge	Patuakhally	−0·31	−1·13	−1·50	+0·85	−1·92	−4·16	−0·15	−1·99	−4·60	+3·38	−1·56	−0·35	−15·40
	Ferozepore	−0·23	−1·30	−1·50	−0·38	−1·15	+1·06	+2·11	−6·68	−3·98	−0·32	−1·15	−0·27	−12·89
	Burrisal	−0·10	−0·98	−1·59	+0·54	−0·53	+1·84	+1·40	−4·67	−4·01	+2·20	−1·11	−0·26	−7·06
	Bhola	+0·24	−0·82	−1·65	+2·97	−0·04	−6·58	+0·65	−2·53	−7·30	+0·55	−1·30	+0·08	−17·82
Noakholly	Noakholly	−0·13	−0·87	+0·24	+1·31	+1·43	−6·90	+3·55	−2·88	−3·39	+2·40	−1·75	−0·37	−7·36
	Fenny	−0·14	−1·06	−1·50	+1·47	−0·09	−3·43	+3·02	+3·93	−0·65	+1·39	−2·98	−0·84	−7·06
Furreedpore	Madaripore	+1·51	−0·97	−3·34	+2·63	−3·10	−5·47	−1·58	−4·58	−6·22	+4·69	−0·51	−0·13	−15·86
	Furreedpore	+1·46	−1·29	−0·14	−2·49	−3·22	−1·93	−1·65	+2·26	−5·35	+3·06	−0·48	−0·12	−9·04
	Goalundo	+1·36	−1·23	−1·32	+2·85	−1·24	−2·35	−0·49	−3·50	−1·94	+1·89	−0·33	−0·13	−6·42
Dacca	Munshigunge	+0·04	−1·35	−1·79	−0·27	+3·08	−2·37	−2·17	−2·72	−8·77	−1·07	−0·85	−0·31	−17·07
	Dacca	+2·46	−1·01	−0·03	+0·72	+4·14	−1·93	+2·76	−1·09	−7·97	+0·97	−0·67	−0·21	−1·54
	Narainganje	+0·89	−0·99	−1·70	+0·72	+3·85	−1·14	+2·55	+1·98	−7·31	−1·04	−1·12	−0·25	−4·08
	Manickgunge	+1·24	−1·15	−0·90	+3·05	−1·51	+5·85	−0·29	+0·77	−1·01	+3·45	−0·39	−0·12	+7·97
Hill Tipperah	Agartola	−0·59	−1·12	−1·08	+0·99	+1·84	+1·97	+5·01	−5·86	−1·63	?	?	?	
Tipperah	Comilla	+0·20	−0·89	−2·78	−4·03	+0·07	−4·42	+3·27	−4·04	−6·59	+2·97	−1·26	−0·35	−17·75
	Chandpore	+0·62	−0·90	−2·20	+1·12	+0·40	−1·39	−2·29	−6·78	−7·28	−1·36	−0·81	−0·36	−21·22
	Brahmunberiah	+1·07	−1·30	−2·52	−0·68	−0·73	−2·28	+5·33	−3·35	−6·89	+0·68	−0·55	+0·04	−10·28

District.	Station.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
EAST BENGAL —*concluded.*														
Mymensingh	Kishoregunge	+0·67	−0·86	0	−1·93	+0·99	−0·56	+0·31	+1·73	−4·26	+0·23	−0·46	−0·30	− 3·24
	Atia	+1·30	−1·18	−0·09	+2·48	+7·93	−1·78	−0·07	−3·77	−4 09	+4·65	+0·58	0·09	+ 4 78
	Mymensingh	+1·03	−1·19	−0·05	+0·17	−1 69	−0·13	+3·28	−1 62	−4 17	+3 49	−0·67	−0·12	− 1·07
	Jamalpore	+0·44	−1·07	−0·38	+4·13	+0 79	+7·56	+3 08	−3·56	+0 40	+5·43	−0 20	+0 26	+16 83
	Netrokona	+0·36	−0·40	+2 03	−0 72	−1·88	+4·08	+7·91	+1·30	−3·08	+3·65	−0 2	−0 13	+13·78
NORTH BENGAL.														
Pubna	Pubna	−0·06	−1·13	−1·06	−0·73	−1·99	−0·21	−1 04	−3·19	−2 21	−0·43	−0 31	−0·11	−13·38
	Serajgunge	−0·20	−1·01	+1·97	+2·85	+3·31	−1 41	+1·40	−2·50	+6·45	+2·93	+0·77	−0 14	+14·37
Bogra	Sherpore	−0·34	−0·96	−1 45	+1·48	−3 64	+4 41	+2·16	+2·43	+7·05	+6 23	−0·02	−0·32	+17 79
	Nowkhilla	+1·12	−0·85	+0·48	+1·55	+2 44	−0·49	+3 57	+0·88	+2 08	+5·42	−0·17	−0·16	+15·90
	Bogra	+0·27	−0·97	+0·11	−0·25	−3·92	−1·29	−2·01	+4·82	+6·68	+7 58	−0 08	−0·12	+10 77
	Panchbibi	+0·70	− 0·32	−0·49	+2 01	−1·87	+13·24	−2·27	+1 88	+8·05	+9·00	−0·06	−0 18	+28·03
Rajshahye	Rouleah	−0·15	−0·89	−1·23	+1·69	−1·90	+6·52	+11·18	−3·83	−0·03	+5·80	0·64	−0·06	+17·85
	Nuttore	−0·60	−0·89	−0·80	+5·94	+0·58	+11·30	+6 03	−2 16	+9·09	+5 74	+1 20	−0·11	+35·30
	Naogaon	−0 60	−0 35	−1·00	+0·04	+0 60	+1·95	+6 05	−1 85	+1 02	+6 43	+0·11	−0·15	+11·84
Maldah	Maldah	−0 64	−0·67	−0·64	−0·89	+0·85	+1·67	−0·41	+8·37	+3·65	+2 64	−0·18	−0 32	+13·09
	Chanchal	−0·51	−0·60	−0 45	−0·78	−0·25	−0·63	+0·38	+0 82	+1·22	+5 31	−0 29	−0 07	+ 4·13
Dinagepore	Mohadebpore	−0·37	−0·31	−0·52	−0·44	−0·12	+1·11	+6·17	−5·15	+6·43	+5·31	−0·14	−0·16	+11·61
	Churamon	−0·67	−0·42	−0·39	−0·47	+0 72	+5 64	+4·13	+5 75	+3 55	+6 75	−0 16	−0 13	+24·80
	Raighunge	−0·45	−0·50	−0·62	−0·87	−1·99	+3·28	+6·63	+11·70	+5·40	+10 21	−0 10	−0 14	+33·76
	Dinagepore	+0·21	−0·57	−0·79	+1·21	+0·50	+0·97	+1 89	+4 84	+1 38	+10 06	−0 23	−0·10	+19·47
	Balcorghat	−0·54	−0·26	−0·51	+0 71	−0·38	+2·07	+3 76	+4·12	+10·62	+0·22	−0·10	−0·19	+29·42
Rungpore	Bhawanigunge (*Gyabanda*)	+0·50	−0·51	−1·46	+2·57	+1·58	+5·00	+4·48	+5 67	+30·45	+15·37	−0·15	−0·16	+66 43
	Rungpore	+0·13	− 0 38	−1·09	−0·70	−1·84	+4·06	−2 04	−1·73	+10·50	+15·19	−0·30	−0·19	+21 69
	Kurigram	+0·14	−0·31	−1·93	+0·38	−0·29	+7·00	−0 45	+0·57	+0·36	+13·39	−0·22	−0·23	+18·41
	Bagdogra (*Nilphamari*)	+0 30	−0 52	−1·18	−1·38	−3·91	+0·83	+1·41	+5 90	+7 02	+11·66	−0 08	−0 19	+23·84
Julpigoree	Julpigoree	−0·36	−0·30	−1 80	+2·28	−4·01	+11·70	+15·40	+5 16	−3·32	+13·01	−0 10	−0·08	+38·32
Cooch Behar	Dinhatta	+0·29	−0·34	−1·78	+2·37	−7·82	+9·51	+1·13	+9·08	+5 17	+12 24	−0·05	−0 19	+29 56
	Cooch Behar	+0·13	−0·29	−1·80	+4·09	−7·50	+11·28	+6·73	+24 39	+8·40	+7·28	−0·11	−0 10	+53·29
	Mekligunge	+0·76	−0·25	−1·39	−0·35	−3 25	+19·80	−4·51	+15 82	−2·99	+8 80	−0 05	−0 16	+30·82
	Matabhanga	+0·06	−0·29	−2·16	+5·18	−5·48	+11·84	+18·94	+21·00	+3·27	+8 90	−0 05	−0 12	+61 09
Darjeeling Hill.	Ruxa	+0·16	−0·91	−3·16	−1·21	−16·50	−0·10	+12·87	+7·88	−4·31	+10·72	−0·28	−0 07	+11·09
	Silliguri	−0·51	−0·23	−1·46	+1·01	+0·69	+5·72	+3·78	+3·48	+13·73	+7 89	−0 28	−0 01	+66·81
	Darjeeling	−0·29	−1·15	−2·20	+1 12	−1 46	+7·30	+28 27	+3·54	−1·38	+4 40	−0·18	−0 21	+37 83
	Kalimpong	−0·45	−0 03	−1·38	+0 40	−2 17	+2·53	+23 29	−0 37	+4·18	+7 43	−0·23	−0 14	+31·35
NORTH BEHAR.														
Purneah	Kisengunge	+0 68	−0·44	−0 66	−0·51	−2 91	+10·03	+3 03	+12·26	+2·43	+10 19	−0 07	−0·14	+35·38
	Arrareah	−0·37	−0·53	−0·02	−1 05	−0·70	+0·41	+8·10	+9 44	+3·35	+3·10	−0 06	−0·09	+17·06
	Purneah	−0 45	−0 58	−0 36	−1·10	−1·05	+4 21	+5·46	+4 72	+7·43	+2·93	−0·08	−0·13	+21 01
North Bhagulpore.	Maddapore	−0·47	−0·56	−0·29	−0·27	−1·01	+5 28	+11·40	−0·76	−2·92	−1 00	−0 00	−0 08	+ 9 26
	Scopool	−0 47	−0·39	−0·30	−0·21	−1·74	−0·30	+14·97	+4·37	−0 04	−1·22	−0·05	−0·13	+14·50
Durbhunga	Tajpore	−0·31	−0·37	−0·16	−0 32	−0 79	+1·32	+9 68	+0·58	+0·45	−2·27	−0·10	−0·08	+ 7·45
	Durbhunga	−0 29	−0·41	−0·16	−0·59	−0·84	+3·30	+10 56	+4 70	− 4 23	−0 45	−0·06	−0 17	+11·92
	Madhubani	−0 29	−0·41	−0·33	−0·37	+0·3	+4·18	+14·40	+7 25	−5·01	−0 39	−0 03	−0·07	+17·35
Mozufferpore	Sitamarhi	−0·14	−0·10	−0·61	−0·31	−0·15	+0·83	+7·29	+5·21	−1·25	−0·04	−0·01	−0·12	+ 9·40
	Mozufferpore	−0·83	−0·50	−0·85	−0·48	−0·03	+2·31	+12·04	+5·14	−2·27	−1 31	−0 08	−0·08	+12·99
	Hajipore	−0·60	−0·41	−0·31	−0·19	+1·86	+1 04	+7 22	−1·19	+1·19	−2·37	−0·14	−0·13	+ 6 78
Chumparun	Motihari	+0·07	−0·28	−0·32	−0·64	+4·65	+3 24	+13·34	+0·43	+1·97	+2·90	−0·08	−0·15	+23·13
	Bettiah	−0·41	−0·41	−0·24	−0·75	−1·06	+5 45	+0·47	+3·06	−1·83	+1·51	−0·01	−0·23	+14·55
Sarun	Gopalgunge	−0·77	−0·49	+0·10	−0·30	−0·81	+2·22	+2·64	+7·01	+0·03	−3 70	−0·12	−0·14	+ 6·67
	Sewan	−0·75	−0 39	−0·09	−0 27	+0 03	+6 07	+4·58	+2·78	−3·00	−0·11	−0·14	+14·02	
	Chuprah	−0·71	−0·43	−0·27	−0·33	+1·47	+3·89	+7·85	+0 68	−1·67	−0·98	0 21	− 0 09	+ 9·20
SOUTH BEHAR.														
Shahabad	Buxar	−0·79	−0·32	+0·03	−0·16	+0·70	+4·88	+3·67	+6 53	+1·03	−1·41	−0·14	−0·21	+13·82
	Dehree	−0·82	−0·20	− 0 39	−0 05	−1·21	+5·67	+1 08	+1 45	−2·11	− 2 30	−0·22	−0 46	+ 1·44
	Bhubhooah	− 0 68	−0·49	−0·11	−0·14	−1·12	+4·70	+0·18	−1·42	+1·21	−2·80	− 0 60	0 35	− 1·52
	Bassesram	−0·50	−0·43	+0 55	−0 05	−0·75	+4 91	+1·97	+0·57	−0 23	−2 31	−0·24	− 0 20	+ 3·06
	Arrah	−0·85	−0·50	−0·40	−0·47	−0·02	+5·49	+15·82	+2·58	+0·57	+0 35	−0·21	−0·14	+22 24
Gya	Aurungabad	−0·61	−0·34	−0·18	−0·07	−1·29	+4 52	+1·02	+16·80	−2·12	−2·13	−0·23	−0·30	+15·70
	Gya	−0·73	−0·30	−0·07	−0·32	−0·35	+5·02	+9·76	+10·34	−1·13	−2 00	−0·34	−0·11	+19·07
	Nowada	−0·70	− 0 46	−0·34	− 0 30	−0·73	+11·31	+6·18	+3 38	−3·04	−2·07	− 0 18	−0·23	+ 9·84
	Jehanabad	−0·72	−0·33	−0·05	−0·15	+0·70	+10·24	+4·02	+1·80	−1·15	−2 91	−0·27	− 0 18	+11·00
Patna	Patna	−0·69	−0·44	−0·27	−0·26	+1·65	+1·08	+6·81	+7·38	−2·08	−1·79	−0·23	−0·16	+10·15
	Dinapore	−0·89	−0·30	−0·18	−0 17	+1·58	+1·16	+3·14	+4·79	+2·92	−1·03	−0·14	− 0 18	+11·00
	Behar	−0·67	−0·50	−0·18	−0·12	−1·09	+5·07	+2·52	−1·34	+1·60	−1·95	−0·26	−0·13	+ 2·08
	Barrh	−0·47	−0·43	−0·14	−0·12	−0 39	+3·37	+1·03	+3 60	− 0 08	−1·78	−0·25	− 0 12	+ 2·41
Monghyr	Beegooserai	−0·56	−0·45	−0·19	+0·07	+0·25	+4·08	+2·69	+0·20	−1·45	−0 74	−0 31	−0·08	+ 3·57
	Monghyr	−0·45	−0·54	−0·43	−0 44	+2·08	+7·01	+6·91	−0·77	−1·04	− 1 45	−0·29	−0·10	+10·80
	Jamui	−0·71	−0·69	−0·83	−0·60	−0·93	+12·06	+9 25	−0·15	−2·34	−0 89	−0 09	−0 09	+15·16
South Bhagulpore.	Bhagulpore	−0 60	−0·62	−0·39	−0·80	+1·80	+2·76	+6·27	+7·32	−2·24	+1·48	−0·23	−0·09	+15·27
	Banka	−0·59	−0·50	−0·20	+1·89	+1·74	+1·79	+1·07	−1·53	−4·53	+0·20	−0·15	−0·15	− 0·05
Sonthal Pergunnahs.	Rajmehal	−0·19	−0·48	−0·26	−0·29	−1·75	+3·87	−2·84	+0 97	−1·23	+5·50	−0·33	−0·08	+ 3·07
	Golda	−0·55	−0·54	+0·30	−0·48	+1·20	+4·11	+5 97	−1·05	−5·88	+2·72	−0·10	−0 13	+ 5·19
	Pakour	−0·53	−0·67	−0·35	+0·75	+1·21	+11·93	−0·10	−1·24	−2·46	+7·74	−0·17	−0·14	+15·91
	Nya Doomka	−0·53	−0·08	−0·19	+0·27	−1·01	+6·20	+4·02	+5 84	−3·47	+8·47	−0·14	−0·09	+18 51
	Dooghur	−0 43	−0·63	−0·26	−0·40	−1·10	+2·53	+3·86	−2·53	−3·19	−0·18	−0·14	−0·08	− 2·56
	Jamtara	−0·45	−0 50	+0·08	−0·10	−1·29	+12 61	+2·87	−1·07	−1·83	+15·22	+1·85	+0·02	+20 46
CHUTIA NAGPUR.														
Hazaribagh	Pachamba	−0·39	−0·69	−0·31	−0·64	−0·72	+10·36	+3·09	−3·37	−1·92	−0·13	−0·40	−0·15	+ 4·93
	Hazaribagh	−0 55	−0·74	−0·28	−0·35	−0·66	+ 0·98	+7 08	−2·15	−0·06	−1·96	−0·30	−0 17	+ 0·88
	Seuntagurah	−0·51	− 0 52	−0·44	− 0 30	−1·31	+0·45	+1·36	−3·95	−0·94	− 2 11	−0·34	−0·20	− 9·08
	Mahudi Hills	−0·77	−0·53	+0·42	−0·09	−0 80	−2·82	+5 95	−4 33	−2 50	−0·09	−0·40	−0 25	− 6·27
	Jhoomrah Hill	−0·49	− 0 36	−0·41	0	−2 32	+3·07	+3·83	−6 28	−0 83	−0 98	−0·43	−0 26	− 4·96
Lohardugga	Lohardugga	−0·84	−0 40	+0 73	−0·22	−1·51	+0·37	+2·28	+6·97	−3·23	−0·52	−0·43	−0·44	+ 2·6
	Ranchee	−0·79	−1·02	+1·32	−0·63	+0 01	+0 35	+4·20	−4·51	+1·10	−0·31	−0 22	−0·21	− 0·9
	Palamow	−0·77	−0 50	+0·31	−0·11	+0·13	+1·46	+5·21	+0 84	−4·10	−2·07	−0 13	−0·38	− 0 4
Singbhoom	Chyebassa	−0·75	−0·84	−0·15	−0 64	+0·43	+1·03	−4·58	−10·30	−1·20	−1·21	−0·24	+0·24	−18·1
Manbhoom	Purulia	−0·36	−0·34	+0·08	−0·34	+0·61	+4·21	−0·02	−4·18	−2 21	−0·57	−0·18	−0 26	− 4·1
	Gomdipore	−0·51	−0·58	+0·12	−0 60	−1·43	+4·74	−1·73	−6·07	−0·83	−0·43	+0·09	+0 10	− 7·

METEOROLOGICAL OFFICE, BENGAL,
The 3rd February 1891.

A. PEDLER,
Meteorological Reporter to the Govt. of Bengal.

Meteorological Report of the Province of Bengal

Meteorological Division	District	Representative station	Station Observations. Air Pressure. Mean barometric height, 8 A.M.	Air Pressure. Mean reduced to sea-level.	Air Pressure. Variance from mean.	Wind. Prevailing direction.	Wind. Mean wind velocity.	Temperature. Highest during week.	Temperature. Date.	Temperature. Lowest during week.	Temperature. Date.	Temperature. Mean maximum temperature.	Temperature. Mean minimum temperature of week.	Temperature. Mean daily temperature of week.	Temperature. Variation from normal of week.	Temperature. Mean 8 A.M. temperature.
Orissa.	Pooree	Pooree	30·020	30·042	—	NE, NNE	150	82·6	25th Jan.	50·1	28th Jan.	80·6	63·5	72·0	—	66·3
	Pooree	Gopalpore	30·022	30·044	+·040	NNW	9	81·7	29th ,,	61·4	28th ,,	79·6	66·9	73·3	+1·5	71·3
		False Point	30·017	30·039	—·032	Northerly	168	81·5	26th ,,	54·0	28th ,,	78·6	58·4	68·5	—1·6	65·6
	Cuttack	Cuttack	29·981	30·067	+·013	Calm	41*	87·9	25th ,,	57·3	28th ,,	86·7	61·2	73·9	—0·2	64·6
	Balasore	Balasore	30·012	30·078	+·010	N	83	84·4	31st ,,	52·5	28 & 29 ,,	80·6	56·3	68·4	—0·1	62·6
South-West Bengal.	South-West Midnapore, South 24-Pergunnahs	Saugor Island	30·039	30·057	+·003	N	243	79·7	31st ,,	55·9	27th ,,	76·3	58·8	67·6	—1·7	62·6
	Midnapore	Midnapore	29·915	30·175	—·001	N	199	84·3	31st ,,	52·2	27th ,,	79·6	55·6	67·6	+0·7	60·7
	24-Pergunnahs, Howrah, Hooghly	Calcutta	30·042	30·065	+·003	NW	72	79·5	31st ,,	51·8	31st ,,	76·1	55·4	65·8	—1·3	60·0
	Burdwan	Burdwan	29·971	30·078	+·009	W	68	79·5	31st ,,	52·3	31st ,,	75·6	56·4	66·0	—1·2	60·1
	Bankoora	Bankoora	29·746	30·069	+·010	WNW	88	79·5	31st ,,	52·3	28th ,,	76·1	54·9	65·0	+0·6	58·7
	Beerbhoom, West Burdwan	Ranegunge	29·730	30·084	+·006	NW	86	78·1	30 & 31 ,,	52·6	31st ,,	74·7	55·5	65·1	—0·9	59·5
	Moorshedabad	Berhampore	29·977	30·048	—·016	N.-Wly.	61	78·1	31st ,,	52·7	31st ,,	73·7	54·4	64·1	—1·5	57·5
	Nuddea	Krishnaghur	30·000	30·052	+·002	WNW	105	80·1	31st ,,	47·0	31st ,,	76·4	52·3	64·4	+1·2	59·4
	Jessore, Khoolna	Jessore	30·002	30·037	—·018	Calm & NW	69	79·2	31st ,,	51·5	31st ,,	76·1	53·9	65·0	—1·4	59·0
East Bengal.	Chittagong	Chittagong	29·917	30·012	—·048	NNE	53	83·2	26th ,,	59·9	27 & 28 ,,	80·2	54·5	67·4	+0·4	61·4
	Chittagong Hill Tracts	Demagiri						Observations not received.								
	Backergunge	Barrisal	30·016	30·029	—·015	Calm & N.-Wly	66	81·3	25th Jan.	53·1	31st ,,	77·1	55·5	66·3	+2·5	61·9
	Noakholly	Noakholly	29·984	30·030	—·012	N	98	81·5	25th ,,	51·5	28, 29, & 31st Jan.	78·2	52·9	65·6	+0·8	60·8
	Furreedpore	Furreedpore	30·013	30·035	+·013	Calm & Northerly	63	73·7	28th ,,	50·0	31st ,,	73·5	53·4	63·5	—0·1	58·9
	Dacca	Dacca	29·991	30·015	—·036	NW	116	79·6	31st ,,	52·8	31st ,,	78·1	55·9	67·0	0	59·1
	Commillah	Commillah	29·985	30·022	—·019	N	29	82·4	25th ,,	51·1	28 & 31 ,,	79·1	52·0	65·6	+1·0	59·3
	Mymensingh	Mymensingh	29·963	30·024	—·022	N.-Wly.	83	78·2	29th ,,	51·9	31st ,,	74·7	53·8	64·3	+1·5	58·0
North Bengal.	Bogra	Bogra	29·956	30·023	—·001	NW	66	77·1	30th ,,	52·2	31st ,,	73·7	53·4	63·6	+0·5	58·9
	Pubna	Serajgunge	29·980	30·029	—·018	NW	35	78·2	31st ,,	48·2	31st ,,	74·9	52·1	63·6	+0·7	57·0
	Rajshahye	Rampore Beauleah	29·904	30·038	+·002	WNW	46	75·7	31st ,,	51·2	31st ,,	72·3	53·6	63·0	+1·2	58·2
	Maldah	Maldah	29·936*	30·047*	—	NW	86	76·6	30th ,,	49·6	31st ,,	72·9	51·8	62·4	—	59·0
	Dinagepore	Dinagepore	29·909	30·038	—·023	N.-Wly.	35	76·0	29 to 31 ,,	?	?	75·0	?	?	?	58·7
	Rungpore	Rungpore	29·911	30·044	+·009	W & WNW.	29	76·6	30th ,,	50·0	25th ,,	74·5	51·4	63·0	+3·2	56·0
	Julpigoree, Cooch Behar	Julpigoree	29·725	30·032	—·004	?	29	76·4	28 & 29 ,,	43·6	26th ,,	74·3	49·3	61·8	+1·2	55·1
	Darjeeling Hill Tracts	Darjeeling	27·948	—	+·031	S.-Ely. & Calm	73	51·0	28th ,,	31·6	25th ,,	45·2*	35·2	40·2	+2·1	40·0
North Behar.	Purneah, North Bhagulpore	Purneah	29·908	30·045	—·018	Calm	64	74·7	30th ,,	48·8	28th ,,	72·0	50·2	61·1	—0·3	52·4
	Muzufferpore	Muzufferpore	29·869	30·062	—	WSW	104	72·4	30th ,,	50·3	31st ,,	69·6	51·9	60·8	—	54·5
	Durbhunga	Durbhunga	29·881	30·061	—·015	WSW	112	74·4	30th ,,	51·4	31st ,,	71·4	52·6	62·0	—0·3	56·5
	Chumparun	Motihari	29·803	30·046	—·010	WSW	154	74·2	29th ,,	46·9	25 & 28 ,,	70·6	48·3	59·4	+0·2	54·6
	Sarun	Chupra	29·854	30·063	+·010	W	135	72·3	29th ,,	49·0	26, 26 & 31st Jan.	69·9	50·9	60·4	—0·9	55·0
South Behar.	Shahabad	Dehree	29·720	30·007	+·020	S.-Wly.	43	77·3	30th ,,	51·0	27th ,,	71·3	53·7	62·5	+1·0	60·0
		Buxar	29·818	30·078	+·006	WSW	105	75·9	30th ,,	46·4	31st ,,	69·9	51·0	60·4	—1·1	55·2
		Arrah	29·866	30·071	+·024	WSW	48	75·9	30th ,,	47·9	31st ,,	70·1	50·7	60·5	—0·3	54·6
	Gya	Gya	29·707	30·111	+·032	W	125	77·0	30th ,,	50·2	31st ,,	70·3	53·3	61·8	—2·6	58·3
	Patna	Bankipore	29·878	30·075	—·008	W	88	74·9	30th ,,	48·8	26th ,,	69·8	51·3	60·6	—1·0	55·9
	South Bhagulpore, Monghyr	Bhagulpore	30·879	30·051	—·005	Calm	34	74·8	30th ,,	49·0	31st ,,	71·4	52·4	62·0	+0·2	57·6
Chutia Nagpore.	Sonthal Pergunnah	Deoghur	29·538	30·070	+·004	NW	73	76·3	31st ,,	50·6	31st ,,	71·7	53·3	62·5	—0·7	58·3
	Hazaribagh	Hazaribagh	27·993	30·111	+·008	N.-Wly	234	73·4	30th ,,	46·8	26 & 27 ,,	68·8	49·6	59·2	—3·0	54·2
	Lohardugga, Manbhoom	Ranchee	27·853	30·091	—·001	W	130	74·5	30th ,,	45·4	27th ,,	70·2	48·9	59·6	—1·6	54·3
	Singbhoom	Chyebassa	29·281	30·089	+·029	WSW	31	83·7	30th ,,	50·0	26th ,,	79·3	54·1	66·7	0	59·5

* Means of 6 days.

Explanation.—Summary.—The normal means of air pressure and temperature are the arithmetical average or means of the reading during the same period for the last The *humidity* of the atmosphere is expressed at percentage, saturated air being presented by 100. A clear sky is denoted by 0 and an overcast sky by 10. The numbers are [illegible] numerical means or average of the rainfall in that district determined from the returns sent in by the sub-divisional station for the period in question during the past stations in the district sending in returns divided by the number of stations. A rainy day is one on which at least hundredth of an inch fall.

for the week ending Saturday, the 31st of January 1891.

Average humidity at 8 A.M.	Average cloud amount at 8 A.M. for week.	Rainfall of week at observing station.	DISTRICT OBSERVATIONS. RAINFALL. Of week. Mean for district.	Of week. Normal mean.	Since 1st of month. Mean for district.	Since 1st of month. Normal mean.	Since 1st of month. Variation.	Since 16th October 1890. Mean for district.	Since 16th October 1890. Normal mean.	Since 16th October 1890. Variation.	Of week. Average number of rainy days.	Of week. Normal number of rainy days.	Representative station.	District.	Meteorological Division.
85	2·6	Nil	0·08	0·12	0·08	0·31	−0·23	5·29	6·65	−1·36	0·25	0·18	Pooree ...	Pooree	Orissa.
77	0·4	Nil											Gopalpore ...		
87	2·1	Nil											False Point ..		
75	3·0	0·05	0·06	0·18	0·06	0·35	−0·29	3·89	4·42	−0·53	0·20	0·30	Cuttack ...	Cuttack	
74	0·3	Nil	Nil	0·27	Nil	0·44	−0·44	3·60	3·20	+0·40	0·00	0·39	Balasore ...	Balasore	
86	1·3	Nil	Nil	0·32	Nil	0·43	−0·43	5·57	4·07	+0·90	0·00	0·34	Sangor Island ..	South-West Midnapore ...	South-West Bengal.
														South 24-Pergunnahs	
74	1·4	Nil	Nil	0·18	Nil	0·30	−0·30	1·48	2·45	−0·97	0·00	0·40	Midnapore ...	Midnapore	
84	1·0	Nil	Nil	0·19	Nil	0·50	−0·50	3·34	2·37	+0·97	0·00	0·43	Calcutta ..	24-Pergunnahs	
														Howrah	
														Hooghly	
73	1·0	Nil	Nil	0·18	0·45	0·39	+0·06	1·39	2·15	−0·76	0·00	0·20	Burdwan ..	Burdwan	
77	2·2	Nil	Nil	0·08	0·24	0·38	−0·14	0·33	2·05	−1·72	0·00	0·23	Bankoora ...	Bankoora	
81	0·6	0·10	0·16	0·14	1·01	0·46	+0·55	2·23	1·59	+0·64	1·00	0·34	Raneegunge ..	Beerbhoom	
														West Burdwan ...	
94	1·1	0·12	0·09	0·09	0·71	0·45	+0·26	2·91	1·48	+1·43	0·33	0·29	Berhampore ...	Moorshedabad ..	
83	0·9	Nil	Nil	0·16	0·06	0·35	−0·29	4·62	2·15	+2·47	0·00	0·32	Krishnaghur ..	Nuddea	
87	0·4	Nil	Nil	0·21	Nil	0·50	−0·50	4·19	2·73	+1·46	0·00	0·41	Jessore ..	Jessore	
														Khoolna	
83	0·1	Nil	Nil	0·23	Nil	0·70	−0·70	4·08	5·61	−1·53	0·00	0·18	Chittagong ..	Chittagong	East Bengal.
			Nil	0·21	Nil	0·89	−0·68	1·54	4·99	−3·45	0·00	0·40	Dumagiri ..	Chittagong Hill Tracts	
85	0·4	Nil	Nil	0·19	Nil	0·71	−0·71	2·42	4·21	−1·79	0·00	0·39	Barrisal ...	Backergunge ...	
86	0	Nil	Nil	0·21	Nil	0·71	−0·71	4·21	5·49	−1·28	0·00	0·43	Noakholly ..	Noakholly	
89	0·3	Nil	Nil	0·24	Nil	0·45	−0·45	4·14	2·25	+1·89	0·00	0·52	Furreedpore ..	Furreedpore	
88	0·4	Nil	Nil	0·25	Nil	0·43	−0·43	3·31	2·83	+0·48	0·00	0·09	Dacca ..	Dacca	
93	1·0	Nil	Nil	0·25	Nil	0·66	−0·66	3·86	3·12	+0·74	0·00	0·54	Commillah ..	Tipperah	
92	0·4	0·05	0·04	0·15	0·04	0·40	−0·36	5·12	2·37	+2·75	0·20	0·27	Mymensingh ..	Mymensingh	
84	0·8	0·32	0·11	0·13	0·26	0·37	−0·11	4·74	1·74	+3·00	0·25	0·36	Bogra ...	Bogra	North Bengal.
92	0	0·03	0·02	0·13	0·09	0·41	−0·32	3·36	2·16	+1·20	0·00	0·31	Serajgunge ..	Pubna	
88	1·0	0·31	0·22	0·20	0·62	0·56	+0·06	4·97	1·67	+3·30	0·07	0·32	Rampore Beauleah	Rajshahye	
85	0·9	0·24	0·16	0·14	0·75	0·47	+0·28	1·50	1·78	−0·28	0·50	0·38	Maldah ..	Maldah	
91	0·1	0·03	0·10	0·22	0·54	0·53	+0·01	1·55	1·30	+0·25	0·40	0·33	Dinagepore ..	Dinagepore	
93	0·3	0·35	0·26	0·13	0·33	0·48	−0·15	2·16	1·65	+0·51	0·50	0·34	Rungpore ..	Rungpore	
95	0·4	0·10	0·09	0·22	0·18	0·54	−0·36	2·67	1·87	+0·80	0·60	0·38	Julpigoree ..	Julpigoree	
														Cooch Behar	
80	3·9	Nil	0·13	0·33	0·52	0·96	−0·44	4·20	3·25	+0·95	0·50	0·08	Darjeeling ...	Darjeeling Hill Tract	
95	0·3	0·06	Nil	0·11	0·65	0·50	+0·15	1·00	1·66	−0·66	0·00	0·35	Purneah ..	Purneah	North Bengal.
														North Bhagulpore ...	
94	0	Nil	Nil	0·10	1·41	0·66	+0·75	2·10	1·66	+0·44	0·00	0·41	Mozufferpore ..	Mozufferpore	
88	0	Nil	Nil	0·11	1·20	0·64	+0·56	1·47	1·52	+0·05	0·00	0·32	Durbhunga ..	Durbhunga	
94	3·0	Nil	Nil	0·12	1·04	0·67	+0·37	3·89	1·23	+2·66	0·00	0·55	Motihari ..	Chumparun ...	
94	2·7	Nil	Nil	0·15	1·28	0·75	+0·53	1·31	1·70	−0·39	0·00	0·35	Chupra ..	Sarun	
72	0·6	Nil											Dehree ...	Shahabad ...	North Behar.
85	1·3	Nil	Nil	0·11	1·53	0·66	+0·87	1·72	2·15	−0·43	0·00	0·44	Buxar ..		
89	1·0	Nil											Arrah ..		
77	0·6	Nil	Nil	0·15	1·52	0·66	+0·86	1·56	1·73	−0·17	0·00	0·38	Gya ..	Gya	
86	0·9	Nil	Nil	0·11	1·91	0·57	+1·34	2·25	1·89	+0·36	0·00	0·43	Bankipore ..	Patna	
70	0·1	0·01	Nil	0·19	1·01	0·56	+0·45	1·19	1·86	−0·67	0·00	0·45	Bhagulpore ..	South Bhagulpore ...	
														Monghyr	
83	1·1	0·01	0·04	0·10	0·87	0·37	+0·50	1·02	1·04	−0·02	0·17	0·25	Doomka ..	Southal Pergunnahs ...	Orissa.
81	1·4	Nil	Nil	0·10	1·45	0·61	+0·84	1·51	1·77	−0·26	0·00	0·20	Hazaribagh ..	Hazaribagh	
71	2·6	Nil	Nil	0·14	0·88	0·75	+0·13	0·88	2·37	−1·49	0·00	0·29	Ranchi ...	Lohardugga	
			Nil	0·16	0·75	0·49	+0·26	1·38	1·82	−0·44	0·00	0·32		Manbhoom	
73	2·6	Nil	Nil	0·24	Nil	0·73	−0·73	0·59	2·60	−2·01	0·00	0·45	Chyebassa ...	Singbhoom	

ten years. The variations are *negative* when the mean for the week is less than the corresponding normal mean, and *positive* when greater.

denoting cloud amount represents the part of the sky covered, the whole sky being denoted by 10. Under the head District observations of rainfall the normal means

ten years. The means of the district are the numerical average of the rainfall returns received in the district, *i.e.*, from total rainfall at the subdivisional

Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 31st of January 1891.

Meteorological division.	District.	Station.	RAINFALL. Sunday, 25th January.	Monday, 26th January.	Tuesday, 27th January.	Wednesday, 28th January.	Thursday, 29th January.	Friday, 30th January.	Saturday, 31st January.	TOTAL Number of rainy days.	TOTAL Rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 16th October 1890.	Average rainfall from 16th October to date.
ORISSA ...	Pooree ...	Pooree ...	......	......	......	......	......	......	......	Nil	Nil	Nil	0·25	6·04	7·51
		Khurdah ...	......	......	......	......	......	......	......	Nil	Nil	Nil	0·27	4·29	4·95
		Banpur ...	0·31	......	......	......	......	......	......	1	0·31	0·31	0·68	6·33	6·41
		False Point ...	......	......	......	......	......	......	......	Nil	Nil	Nil	0·62	4·58	7·72
		Gop ...	......	......	......	......	......	......	......	Nil	Nil	Nil	?	5·83	?
		Salpara ...	......	0·04	......	......	......	......	......	0	0·04	0·04	?	7·83	?
		Pipli	......	......	......	......	......	......	......	Nil	Nil	Nil	?	1·60	?
	Cuttack	Jagatsingpore	......	......	......	......	......	......	......	Nil	Nil	Nil	0·35	4·97	4·46
		Banki ...	0·26	......	0·01	......	......	......	......	1	0·27	0·27	0·32	9·64	4·58
		Cuttack ...	......	......	......	......	......	......	......	Nil	Nil	Nil	0·34	2·10	4·50
		Kendrapara ...	0·05	......	......	......	......	......	......	0	0·05	0·05	0·42	0·82	4·53
		Jajpore ...	......	......	......	......	......	......	......	Nil	Nil	Nil	0·42	1·95	4·02
		Dharmsala ...	......	......	......	......	......	......	......	Nil	Nil	Nil	?	0·30	?
		Salipore	......	......	......	......	......	......	......	Nil	Nil	Nil	?	2·21	?
	Balasore ..	Chandbali ...	......	......	......	......	......	......	......	Nil	Nil	Nil	0·51	3·00	4·70
		Bhuddruck ...	......	......	......	......	......	......	......	Nil	Nil	Nil	0·39	4·34	3·63
		Sorah ...	......	......	......	......	......	......	......	Nil	Nil	Nil	0·25	1·45	3·05
		Balasore ...	......	......	......	......	......	......	......	Nil	Nil	Nil	0·49	4·87	4·04
		Jellasore ..	......	......	......	......	......	......	......	Nil	Nil	Nil	0·72	4·84	2·04
		Baripodah ...	......	......	......	......	......	......	......	Nil	Nil	Nil	0·28	3·61	2·27
SOUTH-WEST BENGAL.	Midnapore ...	Contai ..	......	......	......	......	......	......	......	Nil	Nil	Nil	0·28	7·76	5·20
		Saugor Island	......	......	......	......	......	......	......	Nil	Nil	Nil	0·37	6·10	5·49
		Tumlook ..	......	......	......	......	......	......	......	Nil	Nil	Nil	0·58	1·40	2·99
		Midnapore ...	......	......	......	......	......	......	......	Nil	Nil	Nil	0·61	2·63	2·96
		Ghatal ...	......	......	......	......	......	......	......	Nil	Nil	Nil	0·51	0·49	1·41
		Kukrahaty ...	......	......	......	......	......	......	......	Nil	Nil	Nil	?	1·28	?
		Garbetta ...	......	......	......	......	......	......	......	Nil	Nil	Nil	?	0·61	?
	24-Pergunnahs	Diamond Harbour ...	......	......	......	......	......	......	......	Nil	Nil	Nil	0·63	2·84	3·31
		Canning Town	......	......	......	......	......	......	......	Nil	Nil	Nil	?	5·95	?
		Alipore Jail ..	......	......	......	......	......	......	......	Nil	Nil	Nil	0·72	3·29	3·04
		Barrackpore...	......	......	......	......	......	......	......	Nil	Nil	Nil	0·45	4·16	2·25
		Dum-Dum ...	......	......	......	......	......	......	......	Nil	Nil	Nil	0·52	7·20	2·49
		Baraset ..	......	......	......	......	......	......	......	Nil	Nil	Nil	0·59	6·07	2·57
		Busserhat ...	......	......	......	......	......	......	......	Nil	Nil	Nil	0·41	2·71	2·31
	Howrah ...	Howrah	......	......	......	......	......	......	......	Nil	Nil	Nil	0·59	2·68	2·66
		Mohesreka ... *(Ooloberiah)*	......	......	......	......	......	......	......	Nil	Nil	Nil	0·51	0·44	1·94
	Hooghly ..	Serampore ...	......	......	......	......	......	......	......	Nil	Nil	Nil	0·42	4·85	2·16
		Hooghly ...	......	......	......	......	......	......	......	Nil	Nil	Nil	0·38	1·61	2·27
		Jehanabad ..	......	......	......	......	......	......	......	Nil	Nil	Nil	0·39	0·36	2·95
	Burdwan ...	Culna ..	......	......	......	......	......	......	......	Nil	Nil	0·15	0·40	0·97	2·16
		Burdwan ...	......	......	......	......	......	......	......	Nil	Nil	0·74	0·32	1·72	2·14
		Cutwa ...	......	......	......	......	......	......	......	Nil	Nil	0·46	0·45	1·47	2·15
		Raneegunge ...	0·10	......	......	......	......	......	......	1	0·10	1·47	0·34	3·15	1·55
		Mankur ...	......	......	......	......	......	......	......	Nil	Nil	0·66	?	1·16	?
	Bankoora ..	Bankoora ...	......	......	......	......	......	......	......	Nil	Nil	0·66	0·37	0·10	2·06
		Bishenpore ...	......	......	......	......	......	......	......	Nil	Nil	Nil	0·38	0·17	2·01
		Maliara ...	......	......	......	......	......	......	......	Nil	Nil	0·30	0·33	1·05	1·69
		Khatra ...	......	......	......	......	......	......	......	Nil	Nil	Nil	0·44	Nil	2·51
		Indas ...	......	......	......	......	......	......	......	Nil	Nil	0·33	?	0·67	?
		Kotalpore ...	......	......	......	......	......	......	......	Nil	Nil	0·13	?	0·59	?
		Ajoda ..	......	......	......	......	......	......	......	Nil	Nil	Nil	?	0·40	?
		Gangajalghati	0·17	......	......	......	......	......	......	1	0·17	1·10	?	1·19	?
		Raipore ...	......	......	......	......	......	......	......	Nil	Nil	Nil	?	0·09	?
		Sonamukhi ..	......	......	......	......	......	......	......	Nil	Nil	0·98	?	1·68	?
	Beerbhoom ..	Bh. Soory ...	0·12	......	......	......	......	......	......	1	0·12	0·95	0·45	2·19	2·01
		Hetampore ...	0·22	......	......	......	......	......	......	1	0·22	0·81	0·51	2·20	1·19
		Rampore Haut	0·20	......	......	......	......	......	......	1	0·20	0·82	0·53	1·36	1·59
		Bolpore ...	......	......	......	......	......	......	......	Nil	Nil	0·74	?	2·14	?
		Murari ...	......	......	......	......	......	......	......	Nil	Nil	Nil	?		?
	Nuddea ...	Ranaghat ..	......	......	......	......	......	......	......	Nil	Nil	Nil	0·46	3·63	2·23
		Kishnaghur ...	......	......	......	......	......	......	......	Nil	Nil	0·11	0·30	5·55	1·67
		Choondanga ..	......	......	......	......	......	......	......	Nil	Nil	0·05	0·31	5·29	2·47
		Meherpore ...	......	......	......	......	......	......	......	Nil	Nil	0·12	0·31	4·38	1·90
		Kooshtea .	......	......	......	......	......	......	......	Nil	Nil	Nil	0·33	4·35	2·49
	Khoolna ..	Satkhira ..	......	......	......	......	......	......	......	Nil	Nil	Nil	0·40	3·08	2·71
		Bagirhat ..	......	......	......	......	......	......	......	Nil	Nil	Nil	0·69	3·78	3·19
		Khoolna ...	......	......	......	......	......	......	......	Nil	Nil	Nil	0·60	3·56	3·11
		Nakipur ...	......	......	......	......	......	......	......	Nil	Nil	Nil	?	11·43	?
		Rampal .	......	......	......	......	......	......	......	Nil	Nil	Nil	?	5·02	?
	Jessore ...	Narail .	......	......	......	......	......	......	......	Nil	Nil	Nil	0·68	8·34	3·15
		Jessore ..	......	......	......	......	......	......	......	Nil	Nil	Nil	0·61	5·79	2·95
		Jhenidah ..	......	......	......	......	......	......	......	Nil	Nil	Nil	0·34	2·82	2·30
		Magoorah ..	......	......	......	......	......	......	......	Nil	Nil	Nil	0·32	2·87	1·89
		Bongong ..	......	......	......	......	......	......	......	Nil	Nil	Nil	0·33	3·35	2·53
	Moorshedabad	Kandi ...	......	......	......	......	......	......	......	Nil	Nil	0·65	0·39	1·79	1·71
		Berhampore ...	0·12	......	......	......	......	......	......	1	0·12	0·71	0·54	2·78	1·63
		Lalbagh ...	......	......	......	......	......	......	......	Nil	Nil	0·40	0·20	2·26	1·28
		Azimgunge ...	......	......	......	......	......	......	......	Nil	Nil	0·70	0·56	3·35	1·62
		Jungipore ..	0·08	......	......	......	......	......	......	0	0·08	1·06	0·44	3·33	1·35
		Lalgola ...	0·35	......	......	......	......	......	......	1	0·35	0·75	0·55	3·95	1·31
		Akhrigunj ...	0·25	......	......	......	......	......	......	1	0·25	0·50	?	3·78	?
		Patkabari ..	......	......	......	......	......	......	......	Nil	Nil	0·30	?	1·10	?
EAST BENGAL	Chittagong ...	Cox's Bazar ...	......	......	......	......	......	......	......	Nil	Nil	Nil	0·77	4·45	6·74
		Chittagong ...	......	......	......	......	......	......	......	Nil	Nil	Nil	0·63	3·71	4·48
		Kutubdia ...	......	......	......	......	......	......	......	Nil	Nil	Nil	?	6·52	?
		Satkanya ...	......	......	......	......	......	......	......	Nil	Nil	Nil	?	2·45	?
	Chittagong Hill Tracts.	Rangamati ...	......	......	......	......	......	......	......	Nil	Nil	Nil	0·59	1·54	4·99
		Bandarban ...	......	......	......	......	......	......	......	Nil	Nil	Nil	?	?	?
	Backergunge	Patuakhally ...	......	......	......	......	......	......	......	Nil	Nil	Nil	0·79	1·50	4·68
		Ferozepore	......	......	......	......	......	......	......	Nil	Nil	Nil	0·71	2·32	4·01
		Burrisal ..	......	......	......	......	......	......	......	Nil	Nil	Nil	0·77	2·76	4·19
		Bhola ...	......	......	......	......	......	......	......	Nil	Nil	Nil	0·58	3·19	3·95

Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 31st of January 1891—contd.

Meteorological Division.	District.	Station.	Rainfall. Sunday, 25th January.	Monday, 26th January.	Tuesday, 27th January.	Wednesday, 28th January.	Thursday, 29th January.	Friday, 30th January.	Saturday, 31st January.	Total. Number of rainy days.	Rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 16th October 1890.	Average rainfall from 16th October to date.
EAST BENGAL—contd.		*Gournaddi* ..	......	......	......	......	......	......	......	Nil	Nil	Nil	?	1·99	?
		Bauphal ...	......	......	......	......	......	......	......	Nil	Nil	Nil	?	2·28	?
	Noakholly ...	Noakholly ..	......	......	......	......	......	......	......	Nil	Nil	Nil	0·62	4·59	4·73
		Fenny .	......	......	......	......	......	......	......	Nil	Nil	Nil	0·79	3·63	6·25
		Harishpore ...	......	......	......	......	......	......	......	Nil	Nil	Nil	?	3·02	?
		Ramganj ..	......	......	......	......	......	......	......	Nil	Nil	Nil	?	2·57	?
	Furreedpore	Madaripore .	......	......	......	......	......	......	......	Nil	Nil	Nil	0·61	4·90	2·30
		Furreedpore ..	......	......	......	......	......	......	......	Nil	Nil	Nil	0·34	4·35	2·11
		Goalundo .	......	......	......	......	......	......	......	Nil	Nil	Nil	0·40	3·18	2·33
	Dacca ..	Munshigunge	......	......	......	......	......	......	......	Nil	Nil	Nil	0·54	3·10	3·25
		Dacca ..	......	......	......	......	......	......	......	Nil	Nil	Nil	0·33	3·47	2·08
		Narainkunge	......	......	......	......	......	......	......	Nil	Nil	Nil	0·39	2·80	3·90
		Manickgunge	......	......	......	......	......	......	......	Nil	Nil	Nil	0·44	4·85	2·17
		Joydebpore	......	......	......	......	......	......	......	Nil	Nil	Nil	?	4·37	?
	Hill Tipperah	Agartola ..	......										0·65		3·91
	Tipperah ...	Comilla ..	......	......	......	......	......	......	......	Nil	Nil	Nil	0·15	4·01	3·13
		Chandpore ..	......	......	......	......	......	......	......	Nil	Nil	Nil	0·53	2·67	2·47
		Brahmunberia	......	......	......	......	......	......	......	Nil	Nil	Nil	0·77	4·70	2·97
		Ramchandrapore ...	......	......	......	......	......	......	......	Nil	Nil	Nil	?	7·61	?
		Nasirnagar ..	......	......	......	......	......	......	......	Nil	Nil	Nil	?	1·20	?
		Daudkandi ..	......	......	......	......	......	......	......	Nil	Nil	Nil	?	4·23	?
		Kasba ..	......	......	......	......	......	......	......	Nil	Nil	Nil	?	0·53	?
		Laksham	......	......	......	......	......	......	......	Nil	Nil	Nil	?	1·40	?
	Mymensingh	Kishoregunge	......	......	......	......	......	......	......	Nil	Nil	Nil	0·57	3·31	2·40
		Atia (*Tangail*)	......	......	......	......	......	......	......	Nil	Nil	Nil	0·43	4·85	2·15
		Mymensingh	0·06	......	......	......	......	......	......	0	0·06	0·06	0·38	7·01	2·40
		Jamalpore .	0·16	......	......	......	......	......	......	1	0·16	0·16	0·43	6·20	2·30
		Netrokona ..	......	......	......	......	......	......	......	Nil	Nil	Nil	0·19	4·24	2·63
		Subornakhali	......	......	......	......	......	......	......	Nil	Nil	Nil	?	5·12	?
		Durgapore ...	......	......	......	......	......	......	......	Nil	Nil	Nil	?	1·12	?
		Sherepore Town	0·13	......	......	......	......	......	......	1	0·13	0·13	?	5·56	?
		Dewangunj .	......	......	......	......	......	......	......	Nil	Nil	0·32	?	0·61	?
NORTH BENGAL.	Pubna ...	Pubna ..	......	......	......	......	......	......	......	Nil	Nil	Nil	0·56	2·41	2·09
		Seraigunge ..	0·03	......	......	......	......	......	......	0	0·03	0·17	0·45	4·30	2·33
	Bogra ...	Sherepore .	0·10	......	......	......	......	......	......	1	0·10	0·12	0·36	5·04	1·98
		Nowkhilla ...	0·04	......	......	......	......	......	......	0	0·04	0·04	0·38	6·24	1·82
		Bogra ...	0·32	......	......	......	......	......	......	1	0·32	0·52	0·45	5·01	2·15
		Panchbibi .	......	......	......	......	......	......	......	Nil	Nil	0·36	0·33	2·67	0·98
	Rajshahye ...	Beauleah .	0·31	......	......	......	......	......	......	1	0·31	0·60	0·40	4·25	1·61
		Nattore ..	0·35	......	......	......	......	......	......	1	0·35	0·64	0·61	5·58	1·95
		Naogaon .	......	......	......	......	......	......	......	Nil	Nil	0·61	0·66	2·07	1·44
		Lalpore ...											?		?
		Nanda											?		?
	Maldah ..	Maldah	0·24	......	......	......	......	......	......	1	0·24	1·08	0·43	2·26	2·03
		Chanchal ...	0·07	......	......	......	......	......	......	0	0·07	0·40	0·51	0·75	1·53
		Gajol ...	......	......	......	......	......	......	......	Nil	Nil	0·42	?	1·61	?
		Sibganj ..	......	......	......	......	......	......	......	Nil	Nil	1·23	?	7·70	?
	Dinagepore .	Mohadebpore	0·30	......	......	......	......	......	......	1	0·30	0·73	0·57	1·23	1·05
		Churamon ..	0·14	......	......	......	......	......	......	1	0·14	0·70	0·57	1·20	1·00
		Raigunge ..	......	......	......	......	......	......	......	Nil	Nil	0·54	0·57	1·19	0·91
		Dinagepore	0·08	......	......	......	......	......	......	0	0·08	0·52	0·40	2·50	2·45
		Balurghat	......	......	......	......	......	......	......	Nil	Nil	0·25	0·55	1·62	1·10
		Thakoorgaon	......	......	......	......	......	......	......	Nil	Nil	0·28	?	0·65	?
	Rungpore	Bhawanigunge (*Gyabanda*)	......	......	......	......	......	......	......	Nil	Nil	Nil	0·35	3·40	1·68
		Rungpore ...	0·30	......	......	......	......	......	......	1	0·30	0·37	0·58	1·59	2·24
		Kurigram ..	......	......	......	......	......	......	......	Nil	Nil	0·21	0·51	1·09	1·45
		Bagdogra (*Nilphamari*)	0·73	......	......	......	......	......	......	1	0·73	0·73	0·49	2·55	1·78
		Ulipore ...	0·26	......	......	......	......	......	......	1	0·26	0·26	?	1·53	?
	Julpigoree ..	Julpigoree ..	......	......	......	......	......	......	......	Nil	Nil	0·05	0·55	4·38	2·51
		Alipore Dooar	0·14	......	......	......	......	......	......	1	0·14	0·14	?	3·06	?
		Fallacotta ...	......	......	......	......	......	......	......	Nil	Nil	Nil	?	2·32	?
		Debiganj ..	......	......	......	......	......	......	......	Nil	Nil	0·22	?	3·01	?
		Bhagatpore (*Nagrakatta*)	0·15	......	......	......	......	......	0·04	1	0·19	0·19	?	4·28	?
	Cooch Behar	Dinhatta ..	0·16	......	......	......	......	......	......	1	0·16	0·70	0·66	1·39	1·79
		Cooch Behar ..	0·13	......	......	......	......	......	......	1	0·15	0·18	0·43	1·44	1·70
		Mekligunge .	......	......	......	......	......	......	......	Nil	Nil	0·20	0·56	3·51	1·61
		Matabhanga .	0·14	......	......	......	......	......	......	1	0·14	0·17	0·43	2·59	1·43
	Darjeeling Hill.	Buxa	0·31	......	......	......	......	......	......	1	0·31	0·41	1·14	4·67	4·94
		Siliguri .	0·03	......	......	......	......	......	......	0	0·03	0·23	0·82	3·39	1·60
		Darjeeling ..	......	......	......	......	......	......	......	Nil	Nil	0·67	0·64	3·75	4·37
		Kalimpong ..	0·18	......	......	......	......	......	......	1	0·18	0·76	1·24	4·99	2·11
		Kurseong ...	0·27	......	......	......	......	......	......	1	0·27	0·85	?	6·95	?
NORTH BEHAR	Purneah ...	Kissengunge ...	......	......	......	......	......	......	......	Nil	Nil	0·41	0·63	1·93	1·81
		Arrareah ..	......	......	......	......	......	......	......	Nil	Nil	0·81	0·48	1·01	1·53
		Purneah ..	0·04	......	......	......	......	......	......	0	0·04	0·56	0·46	1·00	2·10
		Gondwara ...	......	......	......	......	......	......	......	Nil	Nil	0·60	?	0·87	?
		Balarampore	......	......	......	......	......	......	......	Nil	Nil	0·43	?	1·49	?
		Matiari ...	......	......	......	......	......	......	......	Nil	Nil	0·40	?	0·40	?
		Kaliaganj ...	......	......	......	......	......	......	......	Nil	Nil	0·41	?	1·79	?
	North Bhagulpor	Maddapore .	......	......	......	......	......	......	......	Nil	Nil	0·85	0·47	0·94	1·45
		Soopool ..	......	......	......	......	......	......	......	Nil	Nil	0·84	0·46	0·84	1·40
		Pratabganj ..	......	......	......	......	......	......	......	Nil	Nil	0·65	?	0·65	?
	Durbhunga ...	Tajpore ..	......	......	......	......	......	......	......	Nil	Nil	1·82	0·64	1·36	1·46
		Durbhunga ..	......	......	......	......	......	......	......	Nil	Nil	1·07	0·53	1·35	1·49
		Madhubani ..	......	......	......	......	......	......	......	Nil	Nil	1·20	0·74	1·69	1·59
		Bahera ..	......	......	......	......	......	......	......	Nil	Nil	1·03	?	1·25	?
		Roshera ..	......	......	......	......	......	......	......	Nil	Nil	1·50	?	1·50	?
	Mozufferpore	Sitamarhi ..	......	......	......	......	......	......	......	Nil	Nil	1·63	0·58	2·01	1·19
		Mozufferpore	......	......	......	......	......	......	......	Nil	Nil	1·45	0·79	1·84	2·35
		Hajipore ..	......	......	......	......	......	......	......	Nil	Nil	1·76	0·65	2·45	1·63
		Paru ...	......	......	......	......	......	......	......	Nil	Nil	0·80	?	2·80	?
		Mahua ...	......	......	......	......	......	......	......	Nil	Nil	1·50	?	1·84	?
		Sitahar ...	......	......	......	......	......	......	......	Nil	Nil	1·10	?	3·60	?
		Pupri ..	......	......	......	......	......	......	......	Nil	Nil	0·93	?	0·70	?

Statement of Rainfall in Bengal for week ending Saturday (8 a.m.), the 31st of January 1891—concld.

Meteorological Division.	District.	Station.	Rainfall. Sunday, 25th January.	Monday, 26th January.	Tuesday, 27th January.	Wednesday, 28th January.	Thursday, 29th January.	Friday, 30th January.	Saturday, 31st January.	Total number of rainy days.	Total Rainfall in week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 16th October 1890.	Average rainfall from 16th October to date.
North Behar—concluded.	Champaran...	Motihari ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	1·15	0·65	3·48	1·22
		Bettiah ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0·92	0·69	4·32	1·24
		Bapaha ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	1·17	?	1·48	?
		Burhurwa ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	1·93	?	1·88	?
	Saran ...	Gopalgunge ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	1·20	0·84	1·39	1·20
		Sewan ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	1·30	0·73	1·55	1·93
		Chuprah ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	1·34	0·66	1·34	1·43
South Behar	Shahabad	Buxar ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	1·22	0·79	1·44	2·11
		Dehree ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	1·42	0·62	1·46	2·16
		Rhabooah ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	1·50	0·83	1·50	2·48
		Sasseram ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	1·49	0·59	1·57	2·08
		Arrah ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	2·40	0·71	2·65	1·85
		Mohaniah ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	4·50	?	4·50	?
	Gya ...	Aurungabad...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	1·38	0·60	1·38	1·51
		Gya ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	1·70	0·61	1·85	1·86
		Nowadah ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0·98	0·70	0·98	1·85
		Jehanabad ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	1·26	0·71	2·03	1·73
		Arwal ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	2·75	?	2·75	?
		Daudnagar ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	1·35	?	1·35	?
		Sherrghati ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	1·10	?	1·10	?
		Rajauli ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	1·02	?	1·02	?
		Pakri Barawan	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	1·10	?	1·25	?
	Patna ...	Patna ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	2·24	0·59	2·86	1·89
		Dinapore ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	1·91	0·65	2·01	1·83
		Behar ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	2·00	0·67	2·47	2·07
		Barrh ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	1·59	0·47	1·65	1·78
		Bikram ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	1·45	?	2·04	?
		Hilsa ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	1·66	?	2·14	?
	Monghyr ...	Begoosarai ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	1·25	0·56	1·29	2·14
		Monghyr ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	1·04	0·48	1·16	1·87
		Jamui ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	1·18	0·67	1·18	1·59
		Gogri ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	2·33	?	2·33	?
		Shaikpura ...	.....	.....	.....	.....	.....	.....	.....			1·40	?	1·92	?
	South Bhagulpore	Bhagulpore ...	0·01	.....	.....	.....	.....	.....	.....	0	0·01	0·91	0·48	1·62	1·68
		Banka ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0·66	0·59	0·71	2·07
		Kalgong ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0·56	?	1·31	?
		Rangaon ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil		?		?
	Sonthal Pergunnahs.	Rajmahal ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0·35	0·17	0·90	1·26
		Godda ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0·75	0·35	0·90	1·43
		Puraur ...	0·22	.....	.....	.....	.....	.....	.....	1	0·22	1·27	0·25	2·37	1·23
		Nya Dumka ...	0·01	.....	.....	.....	.....	.....	.....	0	0·01	1·37	0·58	1·78	1·84
		Deoghur ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	1·25	0·44	1·34	2·45
		Jamtara ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	1·31	0·41	3·62	1·65
		Mohanama ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0·70	?	0·85	?
		Nanihat ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	1·04	?	2·34	?
Chutia Nagpur.	Hazaribagh ...	Pachamba (*Giridi*),	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	1·37	0·40	1·53	1·09
		Hazaribagh ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0·93	0·60	1·03	1·26
		Santagurah ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	1·50	0·51	1·55	1·42
		Mahudi Hills	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	1·45	0·83	1·45	1·81
		Jhoomra Hills	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	2·00	0·70	2·00	1·27
		Barki ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	1·30	?	1·43	?
		Chatra ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0·90	?	Nil	?
		Karagdeha ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	0·07	?
		Ramghar ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	Nil	?
	Lohardugga ...	Lohardugga...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	1·17	0·84	1·17	2·06
		Ranchi ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0·72	0·64	0·72	2·23
		Palamow ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0·75	0·77	0·75	1·72
		Sulli ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil		?	0·85	?
		Balumat ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	1·10	?	1·10	?
		Hosseinabad	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	1·25	?	1·25	?
		Garwah ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	3·00	?	3·00	?
	Singbhoom	Chyebassa ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·73	0·59	2·60
		Chakradharpore.	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	0·05	?
		Chaibasa ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	0·42	?
		Baharagura ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	1·12	?
	Manbhoom ...	Purulia ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0·34	0·46	0·70	1·89
		Gobindpore ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	1·14	0·51	2·05	1·83
		Raghunathpore.	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0·90	?	1·03	?
		Barrabhoom	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	0·07	?
		Jhalida ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	1·22	?	1·22	?
		Chas ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	1·19	?	1·10	?

Explanation.—..... indicate that no rain has fallen. If the return for any day has not been received, the corresponding space is left blank. If any of the returns are wanting, the corresponding spaces in the total rainfall columns are left blank. With reference to the column of rainy days, the definition of a rainy day is when at least 0·1 inch of rain has fallen.

CALCUTTA, *the 3rd February* 1891.

SUMMARY OF THE METEOROLOGICAL AND RAINFALL OBSERVATIONS TAKEN IN BENGAL FOR THE WEEK ENDING SATURDAY, THE 31ST OF JANUARY 1891.

On the last day of the previous week the meteorological conditions in Bengal had been distinctly disturbed, owing to the existence of a diffused barometric depression which had advanced over Bengal from North-Western India. This depression was evidently filling up and dispersing on the 24th, but in its advance it had given moderate to heavy rain in all districts except East Bengal, Orissa, and the southern parts of South-West Bengal. On the 25th the depression had quite moved away from Bengal, and there had been a general rise of pressure varying from two to eight-hundredths of an inch, while the barometer had fallen moderately in Assam, pointing to the fact that the disturbed conditions were continuing to travel in a south-easterly direction. A rapid fall of temperature took place in Central Bengal and parts of South Bengal varying up to about 5°, but still temperature was from 3° to 5° above the normal over parts of South and South-East Bengal, though it was below it elsewhere. Wind directions became practically normal on this day, and a few showers of rain fell in Orissa, South-West Bengal, and North Bengal, but the falls were in no case heavy, nor were they very general. The air, however, over Bengal on the 25th was very damp, and at 8 A.M. at many stations the atmosphere was almost, if not quite, saturated with moisture. After the 25th weather conditions began to improve, pressure again rose on the 26th, while temperature fell rather rapidly, and the atmosphere became decidedly drier, and there was practically no rainfall. On the 27th a fall of pressure commenced which continued on the 28th and 29th, the total fall at many stations exceeding a tenth of an inch, and pressure, which had been rather largely in excess of the normal, became in defect. On the 30th and 31st, however, the changes of pressure were quite unimportant, temperature continued to fall on the 27th, but on the 28th and 29th there was a slight rise which was continued on the 30th, when it became about 2° to 3° above the normal; but on the 31st there had been a moderate fall of temperature which made the general temperature almost normal. Wind directions during the whole of this period have been almost normal in character, and they have been steadily north-westerly and northerly from the commencement of the week. The weather also rapidly became more settled and the sky cleared from about the 26th, and for the last five or six days of the week, indeed, weather had again been almost typical of the north-east monsoon season.

Pressure.—The mean pressure for the week has been generally in slight excess of the normal, except over parts of Behar and North and East Bengal, where some stations show defects. At the majority of stations, however, the variations from the normal are not larger than about a hundredth of an inch.

Temperature.—The mean temperature for the week has been about 3° above the normal in North Bengal, and about one degree above it in East Bengal. In the other districts it has been in defect, the variation, however, being less than a degree in Orissa, South-West Bengal, and Behar, but temperature has been about three degrees in defect in Chutia Nagpur.

The distribution of temperature during the week and its variation from the normal are clearly seen in the table below, where the average maximum, minimum, and mean temperatures at nine typical stations in different districts of the province are compared with the normal values for the same period. It will be seen that the principal variations have been in the day or maximum temperatures, which are almost uniformly in considerable defect, while, on the other hand, the minimum or night temperatures have been in slight excess of the normal:—

Table showing the excess or defect of the actual mean temperature from the normal for the week ending 31st January 1891.

	Normal mean maximum temperature for the week ending 31st January.	Actual mean maximum temperature for the week ending 31st January 1891.	Variation of actual mean from the normal.	Normal mean minimum temperature for the week ending 31st January	Actual mean minimum temperature for the week ending 31st January 1891.	Variation of actual mean from the normal.	Normal mean daily temperature for the week ending 31st January.	Actual mean daily temperature for the week ending 31st January 1891.	Variation of actual mean from the normal.
Cuttack	86·1	84·7	−1·4	60·3	61·2	+0·9	73·2	73·0	−0·2
Calcutta	77·8	76·1	−1·7	56·3	55·4	−0·9	67·1	65·8	−1·3
Dacca	78·8	78·1.	−0·7	55·1	55·9	+0·8	67·0	67·0	0
Burdwan	79·4	75·6	−3·8	55·1	56·4	+1·3	67·3	66·0	−1·3
Patna	73·2	69·8	−3·4	50·0	51·3	+1·3	61·6	60·6	−1·0
Gya	76·3	70·3	−6·0	52·6	53·3	+0·7	64·5	61·8	−2·7
Purneah	74·9	72·0	−2·9	48·0	50·2	+2·2	61·5	61·1	−0·4
Hazaribagh	73·4	68·8	−4·6	50·9	49·6	−1·3	62·2	59·4	−2·9
Darjeeling	43·0	44·3	+1·3	33·2	35·2	+2·0	38·2	39·6	+1·4

Rainfall.—The only district in which the average rainfall for the week has been at all important is North Bengal, which has received 0·13 inch; in Orissa, South-West and East Bengal, and South Behar the amounts only average from four to one-hundredth of an inch, and are therefore quite unimportant; while North Behar and Chutia Nagpur have been rainless.

The following table gives the summary of the temperature and rainfall data of each of the seven meteorological divisions of the province for the week ending Saturday, the 31st of January 1891 :—

Meteorological Divisions.	Temperatures.						Rainfall.								
	Highest observed during week.	Lowest observed during week.	Averages for week.			Average mean of week above or below normal mean of week.	Of week.			Rainy days.			Since 1st of month.		Since 16th Oct. 1890.	
			Of highest of each day.	Of lowest of each day.	Of mean for each day.		Average.	Normal average.	Variation.	Average number in week.	Normal average number in week.	Variation.	Average.	Normal average.	Average.	Normal average.
Orissa	87·9	52·5	80·8	61·3	71·0	—0·1	0·04	0·20	—0·16	0·13	0·30	—0·17	0·04	0·37	4·18	4·56
South-West Bengal ...*	84·5	47·0	76·0	55·2	65·6	—0·6	0·02	0·16	—0·14	0·11	0·35	—0·24	0·24	0·45	3·10	3·34
East Bengal	83·2	50·0	77·3	54·0	65·7	+0·9	0·01	0·21	—0·20	0·06	0·46	—0·40	0·01	0·56	3·81	3·46
North Bengal	78·2	43·6	73·9	52·0	62·9	+2·9	0·13	0·17	—0·04	0·44	0·35	+0·09	0·35	0·40	2·92	1·69
North Behar	74·7	46·9	70·7	50·8	60·7	—0·3	Nil	0·12	—0·12	0·00	0·38	—0·38	1·03	0·63	1·71	1·58
South Behar	77·8	46·4	70·6	52·3	61·5	—0·6	0·01	0·13	—0·12	0·04	0·38	—0·34	1·30	0·55	1·64	1·85
Chutia Nagpur	74·5°	45·4°	69·5°	49·8°	59·6°	—2·3°	Nil	0·14	—0·14	0·00	0·27	—0·27	0·80	0·64	1·25	2·02

* Chyebassa not included.

Meteorological Office, Bengal
The 3rd February 1891.

A. Pedler,
Meteorological Reporter to the Govt. of Bengal.

Results of the Barometrical and Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 25th to 31st January 1891.

Month.	Date.	Pressure at 10 A.M. corrected and reduced to 32° Fahr.	Temperature.				Hygrometry.					Rainfall past 24 hours.
			Daily mean.	Maximum.	Range.	Minimum.	Dry bulb at 10 A.M.	Wet bulb at 10 A.M.	Vapour pressure at 10 A.M.	Dew point at 10 A.M.	Humidity at 10 A.M.	
1891.		Inches.	°	°	°	°	°	°	Inches.	°	%	Inches.
January ...	25th ...	30·101	68·3	76·7	16·8	59·9	67·4	63·6	·538	61·0	80	Nil
,, ...	26th ...	·156	67·9	75·9	16·0	59·9	66·6	59·7	·422	54·2	64	...
,, ...	27th ...	·122	64·9	75·9	22·0	53·9	66·6	61·3	·473	57·4	72	...
,, ...	28th ...	·056	65·6	76·1	21·0	55·1	67·4	61·7	·476	57·6	71	...
,, ...	29th ...	·025	66·9	78·9	24·0	54·9	69·8	63·6	·507	59·3	69	...
,, ...	30th ...	·040	68·9	80·9	24·0	56·9	72·1	64·6	·510	59·5	65	...
,, ...	31st ...	·033	64·5	76·1	23·2	52·9	68·1	57·7	·340	48·4	49	...

	Inches.
The mean 10 A.M. pressure of the seven days	30·076
	°
The mean temperature of the seven days	66·7
The extreme variation of temperature	28·0
The maximum temperature	80·9
	%
The mean 10 A.M. relative humidity of the seven days	67
The total fall of rain from 25th to 31st January 1891	Nil

The daily mean temperatures are the crude means of maximum and minimum temperatures.

C. Little,
For Meteorological Reporter to the Govt. of India.

Meteorological Office, India ;
The 2nd February 1891.

Results of the Meteorological Observations taken at the Alipore Observatory from 25th to 31st January 1891.

Month.	Date	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 32° Fahr.	Temperature. Mean.	Maximum.	Range.	Minimum.	Hygrometry. Mean wet bulb.	Vapour pressure.	Dew point.	Humidity.	Wind. Prevailing direction	Miles recorded.	Rain.	Weather
1891		°		Inches.	°	°	°	°	°	Inches	°	%			Inches.	
Jan	25th	128·4	6·9	30·044	67·0	75·3	16·8	58·5	61·6	0·476	57·6	73	NNE and NNW .	58	Nil	Partially cloudy, ○
,,	26th	129·0	8·6	·051	66·3	74·4	16·4	58·0	60·1	·437	55·2	69	NNE and NNW	83	..	Partially cloudy, ○.
,,	27th	129·4	9·8	·036	64·6	74·0	21·0	53·9	59·0	·428	54·6	72	NNW and N .	105	...	Clear, ⌓.
,,	28th	129·7	9·9	29·963	65·3	75·4	19·8	55·6	58·8	·414	53·7	68	NW and NNW ...	69	...	Clear.
,,	29th	130·8	9·7	·933	66·1	77·8	24·0	53·8	60·0	·439	55·3	70	N by W and NNW	78	...	Clear, ⌓.
,,	30th	134·2	9·9	·950	67·2	79·5	24·4	55·1	60·0	·423	54·8	63	NNW and WSW ...	66	.	Clear, ⌓.
,,	31st	130·8	9·8	·933	62·5	75·5	23·7	51·8	54·7	·320	47·2	58	NW and calm ..	83	...	Clear, ⌓.

	Inches.
The mean pressure of the seven days	29·987
The average pressure of the corresponding period for 24 years, S.-G.'s Office ...	29·996
	Hours.
The total number of hours of bright sunshine	64·6
The maximum possible number of hours of sunshine	77·2
	°
The mean temperature of the seven days	65·6
The average temperature of the corresponding period for 24 years, S.-G.'s Office	68·7
The extreme variation of temperature	27·7
The maximum temperature	79·5
	Miles.
The highest velocity of the wind in one hour	11
	lbs.
The highest pressure of wind on one square foot	?
	%
The mean relative humidity	68
The average relative humidity of the corresponding period for 24 years, S.-G.'s Office	71
	Inches.
The total fall of rain from 25th to 31st January 1891	Nil
The average fall of the corresponding period for 24 years, S.-G.'s Office ...	0·22
The total fall from 1st to 31st January 1891	Nil
The average fall of the corresponding period for 24 years, S.-G.'s Office ...	0·39

The mean pressure, temperature, &c., are deduced from the traces of the Barograph and Thermograph, and from observations made at 6h, 10h, 16h, and 22h.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified, and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground

The barometer readings are corrected approximately to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV, and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground.

○, overcast ⌓, dew.

C. LITTLE,

For Meteorological Reporter to the Govt. of India.

METEOROLOGICAL OFFICE, GOVT. OF INDIA;
Calcutta, the 2nd February 1891.

MEMORANDUM.

Weekly review of births and deaths in twenty-seven of the principal towns of Bengal for the week ending with Saturday, the 17th January 1891.

Births.

The total births registered during the week ending with Saturday, the 17th January 1891, in twenty-seven principal towns of Bengal, correspond to an annual rate of 20·6 per 1,000 of the aggregate population of those towns, which is 1,061,574. This rate is 2·7 below the average rate of the corresponding week of the past five years, and is also below the rate of the corresponding week of any of the past five years with which comparison is instituted, *vide* the figures below :—

	1886.	1887.	1888.	1889.	1890.	Weekly average of five years, 1886-90.	1891.
Ratio of births per 1,000 of the population per annum	24·4	21·5	22·5	24·0	23·1	23·3	20·6

The births registered in each of the last four weeks in each of the twenty-seven principal towns correspond to the following rates per 1,000 of the population :—

Towns.	Weeks ending— 27th Dec. 1890.	3rd Jan. 1891.	10th Jan. 1891.	17th Jan. 1891.	Towns.	Weeks ending— 27th Dec. 1890.	3rd Jan. 1891.	10th Jan. 1891.	17th Jan. 1891.
Burdwan	13·7	19·8	30·5	18·3	Naraingranj	37·3	58·0	40·7	45·5
Midnapore	23·2	17·0	21·7	17·0	Chittagong	2·3	37·6	4·7	9·4
Hughli and Chinsurah	30·1	37·7	24·6	21·3	Comillah	23·1	50·1	57·8	50·1
Serampore	19·6	31·4	31·4	25·5	Patna City	14·0	10·7	14·3	10·7
Utterpara	18·9	28·3	18·9	28·3	Gya	14·3	60·1	21·2	21·5
Howrah	26·5	28·5	20·0	24·6	Arrah	47·9	41·9	19·1	23·9
Bali	24·6	24·6	14·0	14·0	Mozufferpore	24·3	21·9	31·6	25·5
Krishnagar	15·2	9·5	18·9	18·9	Durbhanga	32·3	18·9	40·9	20·0
Ranaghat	41·9	6·0	23·9	6·0	Chupra	34·2	48·3	30·2	18·1
Santipore	31·5	47·3	31·0	19·3	Bhagulpore	11·8	31·7	25·3	27·2
Jessore	36·7	36·7	6·1	6·1	Monghyr	22·6	40·7	34·4	36·2
Rampore Beauleah	34·9	34·2	26·3	18·4	Purneah	17·3	13·9	24·3	20·8
Darjiling	7·4	51·9	7·4	37·0	Poori	14·7	16·8	18·9	16·8
Dacca	29·7	19·5	20·8	11·7	Total ...	23·5	28·6	23·7	20·6

It will be seen that last week the highest birth-rate was returned from Comillah (50·1) and the lowest from Ranaghat (6·).

Deaths.

The total deaths registered during the week under review correspond to an annual rate of 23·7 per 1,000 of the population. The rate of the week is 1·8 higher than the average rate of the corresponding week of the past five years, and is also higher than the rate of the corresponding week of any of the past five years except 1886, *vide* the figures below :—

	1886.	1887.	1888.	1889.	1890.	Weekly average of five years, 1886-90.	1891.
Ratio of deaths per 1,000 of the population per annum	24·6	22·6	19·9	20·9	21·8	21·9	23·7

The deaths registered in each of the last four weeks in each of the twenty-seven principal towns correspond to the following rates per 1,000 of the population :—

Towns.	Weeks ending— 27th Dec. 1890.	3rd Jan. 1891.	10th Jan. 1891.	17th Jan. 1891.	Towns.	Weeks ending— 27th Dec. 1890.	3rd Jan 1891.	10th Jan. 1891.	17th Jan. 1890.
Burdwan	31·4	38·9	22·9	18·3	Naraingranj	29·0	58·0	70·4	53·8
Midnapore	26·2	34·8	34·1	35·6	Chittagong	9·4	77·5	42·8	51·7
Hughli and Chinsurah	39·4	47·6	36·1	41·0	Comillah	38·5	57·8	53·9	42·4
Serampore	66·7	56·9	64·8	58·9	Patna City	11·0	11·4	10·4	12·0
Utterpara	24·8	37·7	75·5	37·7	Gya	31·4	32·8	40·3	36·2
Howrah	38·9	40·1	28·1	23·5	Arrah	10·8	9·6	12·0	6·0
Bali	24·6	31·0	28·1	17·5	Mozufferpore	24·3	12·3	17·0	12·2
Krishnagar	37·8	17·0	15·1	17·0	Durbhanga	31·5	14·9	24·4	20·6
Ranaghat	47·9	13·0	29·9	24·0	Chupra	19·1	23·1	12·1	16·1
Santipore	3·8	15·8	5·3	10·5	Bhagulpore	2·7	43·4	14·5	14·5
Jessore	55·7	72·3	97·9	49·0	Monghyr	17·2	23·5	24·4	19·9
Rampore Beauleah	26·3	47·3	21·0	36·8	Purneah	10·4	17·3	20·8	17·3
Darjiling	14·8	51·9	14·8		Poori	60·6	39·9	44·1	58·7
Dacca	42·2	53·1	25·3	25·9	Total .	25·5	28·8	25·2	23·7

It will be seen that last week the highest mortality occurred in the town of Poori (58·7) and the lowest in Arrah (6·). No deaths were registered during the week in Darjiling town.

Measured by last week's mortality, the highest annual death-rates from the several registered death-causes occurred in the following towns :—

Cholera.	Ratio per *mille.*	*Small-pox.*	Ratio per *mille.*	*Fever.*	Ratio per *mille.*	*Bowel-complaints.*	Ratio per *mille.*	*Other causes.*	Ratio per *mille.*
Poori	10·5	Chittagong	44·6	Jessore	30·6	Hughli and Chinsurah	11·5	Narainganj	29·0
Serampore	9·8	Gya	2·7	Serampore	29·4			Comillah	19·3
Gya	4·1			Rampore Beauleah	26·3			Midnapore	15·5
Dacca	2·6			Poori	25·1			Poori	14·7
Howrah	2·3							Hughli and Chinsurah	11·5
								Gya	10·9

The total mortality from the several registered death-causes in the twenty-seven principal towns amounted to 2· from cholera, against the same ratio in the preceding week; 1·5 from small-pox, against ·8; 9·2 from fever, against 10·5; 3·1 from bowel-complaints, against 3·8; ·3 from injury, against ·5; and 7·5 from other causes, against 7·6 in the preceding week.

The mortality of last week according to *Sex*, *Class* and *Age* was as follows :—

According to Sex.	Ratio per *mille.*	*According to Class.*	Ratio per *mille.*	*According to Age.*	Ratio per *mille.*
Males	25·2	Christians	29·9	Under 1 year	172·1
Females	22·0	Hindus	24·4	1 and under 5 years	35·8
Ratio of male deaths to every 100 female deaths, calculated on the proportion such mortality bears to the total male and female population	114	Mahomedans	21·7	5 „ 10 „	8·0
				10 „ 15 „	11·9
				15 „ 20 „	7·7
				20 „ 30 „	12·8
				30 „ 40 „	15·7
				40 „ 50 „	16·2
				50 „ 60 „	30·9
				60 years and upwards	74·4

Detailed information regarding the vital statistics of the twenty-seven principal towns dealt with in the above review will be found in the statement appended.

W. H. Gregg, *Dip. Publ. Health, Camb.*,

Sanitary Commissioner for Bengal.

The 2nd February 1891.

Statement showing the Results of the Registration of Births and Deaths in the principal Municipalities in Bengal during the week ending with Saturday, the 17th January 1891.

1	2	3			4			5			6	7							8							9	10		11		12
DISTRICTS.	NAMES OF MUNICIPALITIES.	POPULATION.			BIRTHS.							MORTALITY ACCORDING TO—																			
					NUMBER OF—			RATIO PER 1,000 OF POPULATION PER ANNUM.				Disease.							RATIO PER 1,000 OF POPULATION PER ANNUM.													
												DEATHS FROM—																			
		Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Ratio of male births to every 100 female births.	Cholera.	Small-pox.	Fevers.	Bowel-complaints.	Injury.	Other diseases.	All causes.	Cholera.	Small-pox.	Fevers.	Bowel-complaints.	Injury.	Other diseases.	All causes.	Ratio of deaths per 1,000 of population per annum in the previous week.	Deaths.		Ratio per 1,000 of population per annum.		Sex.
																											Males.	Females.	Males.	Females.	Ratio of male deaths to every 100 female deaths, calculated on the preceding month mortality basis to the total male and female population.
Burdwan ...	Burdwan	18,663	16,417	34,080	8	4	12	12·2	6·1	18·3	200	1	...	6	1	...	4	12	1·5	...	9·2	1·5	...	6·1	18·3	22·9	7	5	20·2	16·2	124
Midnapore ...	Midnapore ...	16,927	16,633	33,560	6	5	11	9·3	7·7	17·0	120	1	3	3	6	..	10	23	1·5	4·6	4·6	9·3	...	15·5	35·6	34·1	15	8	46·1	25·0	184
Hughli ...	Hughli and Chinsurah.	15,558	15,829	31,387	5	8	13	8·2	13·1	21·3	62	1	...	10	7	...	7	25	1·6	...	16·4	11·5	...	11·5	41·0	36·1	15	10	49·2	32·9	140
Serampore ...	Serampore ...	13,550	12,937	26,487	6	7	13	11·8	13·7	25·5	85	5	...	15	5	...	4	29	9·8	...	23·4	9·8	...	7·9	56·9	61·8	19	10	72·9	40·2	181
	Utterpara	3,046	2,464	5,510	2	1	3	18·3	9·1	28·3	200	...	...	1	...	...	3	4	...	...	9·1	...	...	28·3	37·7	75·5	2	2	54·1	42·2	91
Howrah ...	Howrah	53,153	37,662	90,815	26	17	43	14·9	9·7	24·6	153	4	1	8	12	1	15	41	2·3	·6	4·6	6·8	·6	8·6	23·5	28·1	24	17	23·5	23·5	100
	Bali	7,526	6,979	14,815	2	2	4	7·0	7·0	14·0	100	...	...	2	2	...	1	5	...	...	7·0	7·0	...	3·5	17·5	28·1	1	4	6·6	29·5	23
Nuddea ...	Krishnagar ...	13,993	14,214	27,477	7	3	10	13·2	5·7	18·9	233	...	...	4	...	1	4	9	...	...	7·5	...	1·9	7·5	17·0	15·1	5	4	19·6	14·6	134
	Ranaghat	4,628	4,655	8,983	...	1	1	...	6·0	6·0	No male births.	...	...	3	...	..	1	4	...	...	18·0	...	...	6·0	24·0	29·9	4	...	51·6	...	No female death.
	Santipore	18,709	15,979	22,687	5	6	11	8·8	10·5	19·3	83	1	...	4	...	...	1	6	1·7	...	7·0	...	...	1·7	10·5	5·3	3	3	11·4	9·8	116
Jessore ...	Jessore	4,330	3,665	8,495	...	1	1	...	6·1	6·1	No male births.	2	...	5	...	...	1	8	12·2	...	30·6	...	...	6·1	49·0	97·9	6	2	64·6	28·4	227
Rajshahye ...	Rampore Beauleah	10,766	9,025	19,791	4	3	7	19·5	7·9	18·4	133	1	...	10	1	...	2	14	2·6	...	26·3	2·6	...	5·3	36·8	21·0	7	7	33·8	40·3	83
Darjiling ...	Darjiling	4,579	2,439	7,018	3	2	5	22·2	14·8	37·0	150	..	...	...	...	...	...	...	...	...	...	...	...	...	...	14·8	...	...	...	...	.....
Dacca ...	Dacca	42,782	37,379	80,161	11	7	18	7·1	4·5	11·7	157	4	...	10	12	...	14	40	2·6	...	6·5	7·8	...	9·0	25·9	25·3	19	21	23·1	29·2	79
	Naraingunj ...	7,695	4,959	12,561	6	5	11	24·8	20·7	45·5	120	2	...	8	1	...	7	13	8·3	...	12·4	4·1	...	29·0	53·8	70·4	8	5	54·7	52·5	104
Chittagong ...	Chittagong ...	13,340	8,796	22,139	2	2	4	4·7	4·7	9·4	100	...	19	2	...	...	1	22	...	44·6	4·7	...	...	2·3	51·7	42·3	12	9	56·7	53·2	95
Tipperah ...	Comillah	8,158	5,353	13,506	8	5	13	50·8	19·3	50·1	150	2	...	4	...	...	5	11	7·7	...	15·4	...	...	19·3	42·4	38·9	8	3	51·0	29·1	175
Patna	Patna City ...	78,762	81,475	160,237	21	9	33	7·8	2·9	10·7	233	5	...	10	1	2	19	37	1·6	...	3·2	·3	·3	6·2	12·0	10·4	18	19	11·9	13·1	98
Gya	Gya	38,290	37,831	76,121	29	13	33	13·6	8·9	22·5	153	6	4	26	1	...	16	53	4·1	2·7	17·8	·7	...	16·6	36·2	40·3	24	25	38·0	34·4	110
Shahabad ...	Arrah	20,960	22,503	43,463	16	4	20	19·1	4·5	23·9	400	...	...	2	1	1	1	5	...	...	2·4	1·2	1·2	1·2	6·0	12·0	3	2	7·4	4·6	161
Mozufferpore..	Mozufferpore ...	28,084	19,658	42,742	8	13	21	9·7	15·8	25·5	61	...	1	6	2	...	1	10	...	1·2	7·5	2·4	...	1·2	12·2	17·0	5	5	11·3	13·2	85
Durbhanga ...	Durbhanga ...	33,774	32,822	66,596	19	14	33	14·9	11·0	26·0	135	...	...	14	2	...	10	26	...	...	11·0	1·8	...	7·9	20·5	24·4	12	14	18·5	22·5	82
Saran	Chupra	25,116	26,554	51,670	8	8	16	8·0	8·0	16·1	100	...	1	5	1	...	8	15	...	1·0	5·0	1·0	...	8·0	15·1	12·1	8	7	16·6	13·7	121
Bhagulpore ...	Bhagulpore ...	29,640	27,813	57,453	14	16	30	12·7	14·5	27·2	87	...	...	11	5	...	...	16	...	...	10·0	4·5	...	...	14·5	14·5	5	11	8·8	20·6	42
Monghyr ...	Monghyr	28,154	29,666	57,820	22	18	40	19·9	16·3	36·2	122	...	...	8	3	...	11	22	...	...	7·2	2·7	...	9·0	19·9	24·4	11	11	20·3	19·5	104
Purneah ...	Purneah	8,468	6,553	15,016	1	5	6	3·4	17·3	20·8	20	...	...	4	...	...	1	5	...	...	13·9	...	...	3·4	17·3	20·8	3	2	18·4	15·0	116
Poori	Poori	13,247	11,537	24,784	5	3	8	10·5	6·3	16·8	166	5	2	12	1	1	7	28	19·5	4·2	25·1	2·1	2·1	14·7	58·7	44·1	18	10	79·7	45·1	156
	Total ...	550,986	510,588	1,061,574	228	182	420	11·7	8·9	20·6	130	40	21	88	64	6	154	483	2·0	1·5	9·2	3·1	·3	7·5	23·7	25·2	207	216	25·2	22·0	114

DISTRICTS.	NAMES OF MUNICIPALITIES.	13					14					15										16									
		MORTALITY ACCORDING TO—																													
		Class.										Age.																			
		DEATHS AMONG—					RATIO PER 1,000 OF POPULATION PER ANNUM.					DEATHS.										RATIO PER 1,000 OF POPULATION PER ANNUM.									
		Christians.	Hindus.	Mahomedans.	Buddhists.	Other classes.	Christians.	Hindus.	Mahomedans.	Buddhists.	Other classes.	Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 years and upwards.	Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 years and upwards
Burdwan ...	Burdwan	...	9	3	...	...	...	19·8	15·2	...	...	1	...	...	1	...	1	4	3	...	3	73·8	...	...	20·7	...	6·6	30·2	23·5	...	195·3
Midnapore ...	Midnapore ...	...	18	5	...	...	...	38·1	38·0	...	...	3	...	2	...	2	1	7	2	1	5	210·0	...	27·7	...	32·9	7·1	65·6	27·9	25·2	14 2·1
Hughli ...	Hughli and Chinsurah	...	21	4	...	...	...	43·2	83·7	...	...	4	2	1	...	...	2	3	2	4	7	259·0	46·9	18·6	...	...	16·6	27·3	24·9	80·0	175·5
Serampore ...	Serampore ...	...	26	3	...	...	...	53·6	166·3	...	...	2	6	1	6	...	1	2	2	2	7	146·5	172·9	20·7	140·5	...	9·7	20·9	30·8	54·3	261·7
	Utterpara	...	4	...	...	...	...	39·1	...	...	...	...	...	...	...	...	...	1	1	...	2	...	...	...	...	...	...	49·0	74·3	...	400·0
Howrah ...	Howrah	...	30	11	...	...	...	22·9	27·9	...	...	9	5	1	...	...	7	5	4	5	5	226·9	46·9	8·3	...	...	16·0	13·5	17·7	47·4	69·3
	Bali	...	4	1	...	...	...	15·5	39·7	...	...	...	...	...	...	...	1	1	...	1	2	...	...	...	...	...	15·5	15·6	...	49·6	142·1
Nuddea ...	Krishnagar ...	...	6	1	...	...	...	23·3	6·3	...	...	2	1	...	...	...	1	...	1	1	3	209·7	21·1	...	...	...	19·8	...	18·9	24·7	90·3
	Ranaghat	...	2	2	...	...	...	14·2	76·2	...	...	1	...	...	...	...	...	1	1	...	1	251·2	...	...	...	...	...	41·7	51·8	...	91·4
	Santipore	...	3	3	...	...	...	7·5	17·4	...	...	2	1	...	...	...	...	...	1	...	2	123·1	17·9	...	...	...	...	...	14·8	...	83·0
Jessore ...	Jessore	...	2	6	...	...	...	23·1	81·6	...	...	...	2	1	1	...	...	...	2	1	1	...	210·5	65·6	78·2	...	...	...	90·9	92·4	113·5
Rajshahye ...	Rampore Beauleah	...	9	5	...	...	...	47·2	26·5	...	...	4	...	...	1	...	2	2	...	4	1	813·3	...	...	23·9	...	25·0	28·9	...	167·6	54·6
Darjiling ...	Darjiling	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Dacca	Dacca	...	23	17	...	...	...	29·7	22·5	...	...	6	3	3	4	2	6	5	2	1	8	164·4	21·2	15·7	26·2	14·2	20·5	22·3	12·9	11·0	74·6
	Naraingunj	...	9	1	...	...	...	74·0	33·5	...	...	2	1	1	1	...	4	1	...	...	2	559·1	45·6	30·4	45·8	...	77·9	24·3	...	...	159·5
Chittagong ...	Chittagong ...	3	2	17	...	...	196·0	17·2	57·3	...	...	2	13	2	1	...	2	...	...	1	1	164·7	343·7	41·6	20·2	...	22·5	...	...	47·9	68·3
Tipperah ...	Comillah	...	5	6	...	...	...	43·7	42·2	...	...	2	1	...	2	...	1	3	1	...	1	350·2	39·8	...	71·3	...	18·8	75·2	39·6	...	76·7
Patna	Patna City ...	1	27	9	...	...	146·5	11·8	11·4	...	...	6	2	2	...	1	3	4	2	6	11	72·4	7·1	6·2	...	4·7	5·4	5·9	5·5	22·1	41·4
Gya ...	Gya	...	30	3	...	...	...	43·3	9·7	...	...	4	11	2	1	...	5	7	8	6	9	116·2	99·0	14·9	7·7	...	17·8	28·6	42·6	47·5	90·9
Shahabad ...	Arrah	...	5	...	...	...	...	9·4	...	...	...	3	...	...	...	...	...	...	...	...	2	121·1	...	...	...	...	...	...	...	...	26·1
Mozufferpore ...	Mozufferpore ...	...	9	1	...	...	...	15·6	4·3	...	...	1	3	1	...	...	2	2	...	...	1	54·5	38·6	11·6	...	...	12·1	14·9	...	...	21·4
Durbhanga ...	Durbhanga ...	...	18	8	...	...	...	19·3	23·7	...	...	3	6	...	...	1	3	2	1	1	4	267·2	41·0	...	...	12·0	11·7	9·3	7·0	11·9	63·1
Sarun	Chupra	...	13	2	...	...	...	17·0	8·7	...	...	6	1	...	1	2	1	...	...	1	3	221·1	16·1	...	10·4	30·0	5·6	...	...	12·6	45·9
Bhagulpore ...	Bhagulpore ...	...	10	6	...	...	...	15·1	18·1	...	...	3	...	...	1	2	3	...	1	3	3	130·7	...	...	8·3	24·9	14·3	...	6·3	36·6	43·3
Monghyr ...	Monghyr	...	18	4	...	...	...	20·9	16·3	...	...	7	4	...	1	1	...	...	2	...	7	245·1	33·4	...	9·1	13·8	...	...	16·3	...	101·5
Purneah ...	Purneah	...	3	2	...	...	...	17·6	18·4	...	...	1	...	...	...	...	2	1	...	1	...	183·7	...	...	...	...	31·7	19·2	...	55·6	...
Poori ...	Poori	...	23	...	...	...	...	59·4	...	...	...	4	2	...	1	1	4	2	4	7	3	688·5	57·9	...	27·7	28·0	39·4	25·7	62·6	163·2	98·4
	TOTAL ...	4	356	126	...	...	29·9	24·4	21·7	...	...	84	64	17	22	12	52	55	39	46	94	172·1	35·3	8·0	11·3	7·7	13·9	15·7	16·2	30·2	74·4

OFFICE OF SANITARY COMMISSIONER FOR BENGAL,
The 2nd February 1891.

W. H. GREGG, *Dip. Publ. Health, Camb.,*
Sanitary Commissioner for Bengal.

PUBLIC WORKS DEPARTMENT, IRRIGATION BRANCH, BENGAL.

Abstract Statement showing Tollage on Canals in Bengal classed as Minor Works and Navigation for the month of November 1890, *as compared with that of the corresponding month of the previous year.*

Canals.	Tollage, 1890-91.						Tollage, 1889-90.					
	During the month.			To end of the month.			During the month.			To end of the month.		
	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.
Calcutta and Eastern Canals.	43,706	13	3	2,01,150	13	9	34,591	11	6	1,91,202	4	3
Tolly's Nullah ...	10,083	7	0	67,458	14	9	7,146	5	6	56,073	4	6
Total ...	53,790	4	3	2,68,609	12	6	41,738	1	0	2,47,275	8	9
Orissa Coast Canal ...	3,620	3	6	41,426	5	6	4,208	7	9	37,829	0	6
Nuddea Rivers ...	14,274	12	3	1,54,473	15	3	12,238	1	0	1,46,101	3	9
Grand Total ...	71,685	4	0	4,64,510	1	3	58,184	9	9	4,31,205	13	0

Calcutta,
The 30th January 1891.

G. A. G. Shawe,
Under-Secy. to the Govt. of Bengal.

CIRCULAR AND EASTERN CANALS.

Approximate Return of Traffic for the week ending Saturday, the 31st January 1891, *as compared with the corresponding week of the previous year.*

Nature of Cargo.	Week ending Saturday, the 31st January 1891.			Week ending Saturday, the 1st February 1890.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
	No.	Mds.	Rs.	No.	Mds.	Rs.
Rice and paddy	2,230	4,06,400	6,896	1,780	3,82,110	6,271
Jute	184	1,01,200	1,750	177	1,15,076	2,110
Firewood	97	54,900	836	87	53,400	806
Other articles	1,078	2,26,855	3,249	856	1,73,495	2,605
Total ...	3,592	7,89,355	12,731	2,900	7,24,080	11,792

Weekly Return of Traffic Receipts on Indian Railways.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 24th January 1891, on 1,525½ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	*244,847	*2,86,020 12 0	25,45,257 0	6,25,020 2 9	18,692 10 0	9,29,742 8 9	71,263½	93,817½	165,083½
Or per mile of railway	.....	187 8 0	.....	409 11 5	12 4 1	609 7 6	.....	.....	.....
For previous 2 weeks of half-year	602,399	7,44,072 8 0	60,01,164 20	14,29,078 11 0	42,069 8 0	22,15,220 11 0	176,222½	224,908½	401,131
Total for 3 weeks ...	847,246	10,30,102 4 0	85,46,421 20	20,54,098 13 9	60,762 2 0	31,44,963 3 9	247,485½	318,726	566,214½
Comparison.									
Total for corresponding week of previous year	329,025½	3,00,572 15 11	25,41,506 20	5,56,390 0 0	22,941 8 8	9,39,904 8 7	74,015	87,041	161,056
Per mile of railway corresponding week of previous year ...	.....	236 5 10	.....	364 11 8	15 0 7	616 2 1	.....	.....	.....
Total to corresponding date of previous year	980,146½	11,04,862 8 9	89,20,633 30	21,81,141 3 4	72,770 5 3	32,58,774 1 4	247,175	317,678	564,853

* The decrease in coaching traffic is principally in C. district, and is apparently due to the most important day during the "Magh Mela" having fallen in the week of the corresponding period of 1890.

Approximate Statement of gross receipts of the East Indian Railway, prepared in accordance with Public Works Department Circular No. XXI Railway, dated 23rd July 1883.

Receipts for week ended 25th January 1890.			Receipts for week ended 24th January 1891.			Total receipts from 1st April 1889 to 25th January 1890.			Total receipts from 1st April 1890 to 24th January 1891.			Total increase in 1891.	Total decrease in 1891.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
1,525½	9,39,005	616	1,525½	9,29,743	609	1,525½	3,00,90,794	550	1,525½	3,40,57,245	519	.....	20,33,549

PATNA-GYA STATE RAILWAY.

Approximate Return of Traffic for week ended 24th January 1891, on 57½ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	13,846	8,040 3 0	35,559 10	2,450 7 0	60 14 0	10,551 8 0	1,587	807	2,394
Or per mile of railway	242	140 9 0	621 30	42 13 5	1 1 1	184 7 6	.....	.....	.....
For previous 2 weeks of half-year	43,339	25,339 0 0	1,03,987 20	7,006 5 0	161 0 0	32,506 5 0	4,181	1,633	5,814
Total for 3 weeks ...	57,185	33,379 3 0	1,39,546 30	9,456 12 0	221 14 0	43,057 13 0	5,768	2,440	8,208
Comparison.									
Total for corresponding week of previous year	12,861	6,474 0 9	34,852 0	2,422 9 0	40 8 3	8,937 2 0	1,802	592	2,394
Per mile of railway corresponding week of previous year ...	223	113 2 11	609 20	42 5 8	0 11 4	156 3 11	.....	.....	.....
Total to corresponding date of previous year	45,954½	23,306 10 10	1,26,041 20	8,730 11 0	155 3 6	32,192 9 4	6,456	2,613	9,069

Approximate Statement of gross receipts of the Patna-Gya State Railway, prepared in accordance with Public Works Department Circular No. XXI Railway, dated 23rd July 1883.

Receipts for week ending 25th January 1890.			Receipts for week ending 24th January 1891.			Total receipts from 1st April 1889 to 25th January 1890.			Total receipts from 1st April 1890 to 24th January 1891.			Total increase in 1891.	Total decrease in 1891.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
57½	8,937	156	57½	10,562	184	57½	4,16,112	139	57½	4,27,949	174	11,835	.....

TARKESSUR BRANCH RAILWAY.

Approximate Return of Traffic for week ended 24th January 1891, *on* 22½ *miles open.*

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	20,913	5,315 8 0	12,513 0	424 8 0	9 0 0	5,748 11 0	889	79	968
Or per mile of railway	.....	236 14 8	.....	19 1 3	0 6 6	256 5 11	.....	.....	.....
For previous 2 weeks of half-year	44,093	11,166 13 0	23,944 0	848 9 0	23 9 0	12,035 15 0	2,124	208	2,332
Total for 3 weeks ...	65,006	16,481 0 0	36,456 0	1,271 1 0	31 9 0	17,784 10 0	3,013	287	3,300
Comparison.									
Total for corresponding week of previous year	21,215	5,441 10 8	12,176 36	435 9 0	5 9 0	5,882 12 8	880	88	968
Per mile of railway corresponding period of previous year ...	.....	244 9 1	.....	19 9 3	0 4 0	264 6 4	.....	.....	.....
Total to corresponding date of previous year	69,510	17,402 4 2	41,693 20	1,545 9 0	27 8 9	19,065 5 11	3,164	306	3,470

Approximate Statement of gross receipts of the Tarkessur Branch Railway, prepared in accordance with Public Works Department Circular No. XXI Railway, dated 23rd July 1883.

Receipts for week ending 25th January 1890.			Receipts for week ending 24th January 1891.			Total receipts from 1st April 1889 to 25th January 1890.			Total receipts from 1st April 1890 to 24th January 1891.			Total increase in 1891.	Total decrease in 1891.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
22½	5,883	264	22½	5,749	258	22½	2,22,795	283	22½	2,21,781	282	.....	1,014

EASTERN BENGAL STATE RAILWAY.

(Including N. B., Dacca, K.-D., and Assam-Behar Sections.)

Approximate Return of Traffic for the week ended 17th January 1891, *on 777 miles open.*

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated), including steam-boat.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	151,193	73,330 0 0	5,75,226 0	1,39,870 0 0	15,490 0 0	2,28,690 0 0	25,074	34,296	60,270
Or per mile of railway	196	94 0 0	740 0	180 0 0	*1 0 0	275 0 0	.....	.....	.....
For previous 2 weeks of half-year	255,306	1,17,810 0 0	7,93,696 0	1,89,460 0 0	22,140 0 0	3,29,350 0 0	38,500	44,462	84,962
Total for 3 weeks ...	407,591	1,91,140 0 0	13,68,912 0	3,29,270 0 0	37,630 0 0	5,58,040 0 0	64,474	80,758	145,232
Comparison.									
Total for corresponding week of previous year	141,919	67,470 0 0	7,01,235 0	1,64,906 0 0	18,175 0 0	2,50,551 0 0	24,039	38,129	62,168
Per mile of railway corresponding period of previous year ...	189	90 0 0	939 0	221 0 0	*1 0 0	312 0 0	.....	.....	.....
Total to corresponding date of previous year	293,107	1,38,270 0 0	16,91,272 0	3,98,418 0 0	43,978 0 0	6,30,666 0 0	62,656	90,967	153,623

* Excluding steamer earnings.

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Eastern Bengal State Railway.

Receipts for week ending 18th January 1890.			Receipts for week ending 17th January 1891.			Total receipts from 1st April 1889 to 18th January 1890.			Total receipts from 1st April 1890 to 17th January 1891.			Total increase in 1890-91.	Total decrease in 1890-91.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
747	2,50,551	335	777	2,28,690	294	722	94,01,832	310	761	*92,24,023	289	.....	1,77,809

* Audited up to week ending 6th December 1890.

BENGAL CENTRAL RAILWAY.

Approximate Return of Traffic for the week ended 17th January 1891, on 125 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	25,212	10,060 0 0	59,198 0	2,830 0 0	110 0 0	13,000 0 0	3,664	2,010	5,674
Or per mile of railway	202	80 0 0	474 0	23 0 0	1 0 0	104 0 0	.....	.....	.....
For previous 2 weeks of half-year	40,965	15,850 0 0	79,119 0	4,470 0 0	350 0 0	20,670 0 0	4,926	2,527	7,453
Total for 3 weeks ...	65,307	25,910 0 0	1,38,317 0	7,300 0 0	460 0 0	33,670 0 0	8,590	4,537	13,127
Comparison.									
Total for corresponding week of previous year	24,560	9,164 0 0	39,339 0	2,349 0 0	25 0 0	11,538 0 0	3,664	2,008	5,672
Per mile of railway corresponding period of previous year ...	196	73 0 0	315 0	19 0 0	.....	92 0 0	...	.....	.....
Total to corresponding date of previous year	67,895	24,715 0 0	1,09,415 0	6,879 0 0	153 0 0	31,547 0 0	9,553	5,250	14,785

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Bengal Central Railway.

Receipts for week ending 18th January 1890.			Receipts for week ending 17th January 1891.			Total receipts from 1st April 1890 to 18th January 1890.			Total receipts from 1st April 1890 to 17th January 1891.			Total increase in 1890-91.	Total decrease in 1890-91.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
125	11,538	92	125	13,000	104	125	5,90,997	113	125	*5,35,088	102	.....	55,909

* Audited up to week ending 6th December 1890.

DACCA STATE RAILWAY.

Approximate Return of Traffic for the week ended 17th January 1891, on 86 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	10,568	9,000 0 0	33,367 0	3,310 0 0	190 0 0	9,500 0 0	2,694	850	3,544
Or per mile of railway	123	70 0 0	387 0	38 0 0	2 0 0	110 0 0	.....	.....	.....
For previous 2 weeks of half-year	20,783	9,240 0 0	49,157 0	4,470 0 0	170 0 0	13,880 0 0	3,469	1,233	4,702
Total for 3 weeks ...	43,351	15,240 0 0	82,464 0	7,780 0 0	360 0 0	23,380 0 0	6,163	2,083	8,246
Comparison.									
Total for corresponding week of previous year	16,139	4,890 0 0	54,867 0	5,583 0 0	95 0 0	10,568 0 0	2,015	1,049	3,964
Per mile of railway corresponding period of previous year	188	57 0 0	638 0	65 0 0	1 0 0	123 0 0	.....	.....	.....
Total to corresponding date of previous year	47,971	14,230 0 0	1,02,419 0	10,404 0 0	439 0 0	25,142 0 0	6,717	2,857	9,574

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Dacca State Railway.

Receipts for week ending 18th January 1890.			Receipts for week ending 17th January 1891.			Total receipts from 1st April 1890 to 18th January 1890.			Total receipts from 1st April 1890 to 17th January 1891.			Total increase in 1890-91.	Total decrease in 1890-91.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
86	10,568	123	86	9,000	110	86	3,09,993	86	86	*3,15,020	87	5,027	.....

* Audited up to week ending 6th December 1890.

NALHATI STATE RAILWAY.

Approximate Return of Traffic for the week ended 17th January 1891, on 27½ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	5,219	1,119 0 0	15,256 0	761 0 0	10 0 0	1,890 0 0	425	322	747
Or per mile of railway	118	41 0 0	560 0	28 0 0	.....	69 0 0	.....	.....	.....
For previous 3 weeks of half-year	3,880	1,360 0 0	16,179 0	810 0 0	20 0 0	2,190 0 0	720	660	1,380
Total for 3 weeks ...	6,799	2,479 0 0	31,435 0	1,570 0 0	30 0 0	4,079 0 0	1,145	982	2,127
Comparison									
Total for corresponding week of previous year	3,266	1,127 0 0	18,293 0	1,123 0 0	285 0 0	2,535 0 0	543	601	1,144
Per mile of railway corresponding period of previous year ...	120	41 0 0	671 0	41 0 0	11 0 0	93 0 0	.....	.....	.....
Total to corresponding date of previous year	7,978	2,857 0 0	47,788 0	2,859 0 0	310 0 0	6,023 0 0	1,396	1,363	2,740

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Nalhati State Railway.

Receipts for week ending 18th January 1890.			Receipts for week ending 17th January 1891.			Total receipts from 1st April 1889 to 18th January 1890.			Total receipts from 1st April 1890 to 17th January 1891.			Total increase in 1890-91.	Total decrease in 1890-91.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
27½	2,535	93	27½	1,880	69	27½	81,793	71	27½	*75,165	66	.....	6,628

* Audited up to week ending 6th December 1890.

BENGAL AND NORTH-WESTERN AND TIRHOOT RAILWAYS.

Combined System.

Approximate Return of Traffic for the week ending 17th January 1891, on 699 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated), including steam-boat earnings.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the week	76,760	31,180	4,13,340	51,690	7,600	90,870	12,573	14,709	(a) 27,282
Or per mile of railway	109·81	46·04	591·33	73·09	10·87	130·00	.....	.....	.....
For previous 1½ weeks of half-year	108,800	40,300	5,18,910	67,070	7,830	1,24,200	17,380	19,300	36,680
Total for 2½ weeks ...	185,560	81,480	9,32,250	1,18,160	15,430*	2,15,070	29,953	34,009	63,962
Comparison.									
Audited figures.									
Total for corresponding week of previous year on 640 miles open	80,034	40,858	3,42,650	43,773	6,753	90,379	9,498	17,404	26,902
Per mile of corresponding week of previous year	133·48	76·82	527·96	65·90	10·40	153·12	.....	.....	.....
Total to corresponding date of previous year	211,514	1,07,528	7,09,264	1,11,059	15,012	2,34,209	25,874	42,043	67,917

* Steam-boat earnings for the week Rs. 6,350
Ditto ditto to date ,, 15,490

* Note.—Ajodhya bridge earnings for the week cash ,, 1,020
Ditto ditto to date ,, 2,230

Train mileage figures for the week :—

	(a) Bengal & N.-W. Section.	Tirhoot Section.
Coaching ...	5,805	6,768
Goods ...	6,875	7,834
Total ...	12,680	14,602

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Bengal and North-Western and Tirhoot Railways.

Receipts for week ending 17th January 1891.			Receipts for week ending 18th January 1890.			Total receipts from 1st April 1889 to 17th January 1891.			Total receipts from 1st April 1889 to 18th January 1890.			Total increase in 1890-91.	Total decrease in 1890-91.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
699	90,870	130·00	649	99,379	153·12	680	34,81,453	122·73	649	34,05,305	125·35	76,147	.....

N.B.—Earnings of B. and N.-W. Section.

	Week ending 17-1-91.	Week ending 18-1-90.
	Rs.	Rs.
Coaching ,,	15,550	27,360
Goods ...	19,950	17,960
Other earnings ...	4,320	3,102
Total ...	39,820	48,422

Earnings of Tirhoot Section.

Week ending 17-1-91.	Week ending 18-1-90.
Rs.	Rs.
16,630	22,403
31,440	24,813
3,210	3,591
51,280	50,807

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

	Rs.	A	P.
Approximate earnings for week ending 20th December 1890	12,803		
Corresponding period of 1889	10,664		
Increase	2,139		
Receipts per mile for week ending 20th December 1890	241	3	9
Corresponding period of 1889	199	4	8
Increase	41	15	1
Receipts from 1st July to 20th December 1890	2,77,506		
Corresponding period of 1889	2,76,807		
Increase	699		

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[REGISTERED No. 20]

No. 6 of 1891.

The Calcutta Gazette.

WEDNESDAY, FEBRUARY 11, 1891.

CONTENTS.

	Page.
PART I.—Orders and Notifications by the Lieutenant-Governor of Bengal, the High Court, Government Treasury, &c.	179—205
PART IA.—Orders and Notifications by the Government of India	13—14
PART IB.—Orders by the Lieutenant-Governor of Bengal	19—77
PART II.—Advertisements	117—128
PART III.—Acts of the Bengal Council	Nil.
PART IV.—Bills of the Bengal Council	Nil.
PART V.—Acts of the Governor-General's Council assented to by the Governor-General:— An Act to amend the Indian Christian Marriage Act, 1872	3—4
(Not issued with this copy of the Gazette.)	
PART VI.—Bills introduced into the Council of the Governor-General for making Laws and Regulations published under Rule 29:— A Bill to amend the Law of Evidence with respect to Bankers' Books	11—12
(Not issued with this copy of the Gazette.)	
APPENDIX:—Marine Notifications	27—46
SUPPLEMENT No. 6	229—232

PART I.

Orders and Notifications by the Lieutenant-Governor of Bengal, the High Court, Government Treasury, &c.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

PROGRAMME OF HIS HONOUR THE LIEUTENANT-GOVERNOR'S TOUR TO CHITTAGONG AND DACCA.

Leave Calcutta (for Chittagong *vid* Diamond Harbour)	... February,	13th
Arrive Chittagong	... ,,	15th
Halt Chittagong	... ,,	16th, 17th
To Rangamati and back	... ,,	18th, 19th
Halt Chittagong	... ,,	20th
Leave Chittagong for Dacca *vid* Chandpur	February,	21st
Arrive Dacca	... ,,	22nd
Halt ,,	... ,,	23rd, 24th
Leave ,,	... ,,	25th
Arrive Calcutta	... ,,	26th

All urgent letters and telegrams intended for the Lieutenant-Governor should be directed to—

The Private Secretary to the Lieutenant-Governor of Bengal,

Camp

without the addition of the name of any place.

JOHN EDGAR,

Chief Secy. to the Govt. of Bengal.

No. 11A.

GENERAL.—*The 31st January* 1891.—Mr. W. B. Martin, Deputy Magistrate and Deputy Collector, Rampur Hât, Birbhum, is transferred to Monghyr, and is appointed to have charge of the Begusarai sub-division of that district.

The 2nd February 1891.—Babu Khetter Mohun Mitter, Deputy Magistrate and Deputy Collector, is appointed to perform the functions of a Collector under section 4 of the Public Demands Recovery Act VII (B.C.) of 1880, in the district of Monghyr.

The 5th February 1891.—Mr J. Beames, C.S., on special duty, is allowed furlough for eight months, under article 340(*b*) of the Civil Service Regulations, with effect from the 1st March 1891, or such subsequent date as he may avail himself of it.

The 6th February 1891.—Captain C. Deas, Presidency Volunteer Reserve Battalion, is allowed leave of absence for twelve months, with effect from the 21st January 1891.

The 7th February 1891.—Mr. W. H. H. Vincent, Officiating Joint-Magistrate and Deputy Collector, is posted to the district of Birbhum, and is appointed to have charge of the Rampur Hât sub-division of that district.

The 9th February 1891.—Sub-Lieutenant A. J. Millwood of the Calcutta Naval Volunteers is allowed leave of absence for one month, in extension of the leave granted to him under the order of the 5th November last.

The 10th February 1891.—Mr. H. Beveridge, Additional District and Sessions Judge, 24-Pergunnahs and Hughli, is allowed furlough for nine months, under article 340(*b*) of the Civil Service Regulations, with effect from the date on which he may avail himself of it.

Mr. R. F. Rampini, District and Sessions Judge, Burdwan, is appointed to act as Additional District and Sessions Judge, 24-Pergunnahs and Hughli, during the absence, on furlough, of Mr. H. Beveridge, or until further orders.

Mr. F. W. Badcock, Officiating District and Sessions Judge, Mozufferpore, is appointed to act as District and Sessions Judge of Burdwan, during the absence, on deputation, of Mr. R. F. Rampini, or until further orders.

Mr. G. J. B. T. Dalton, Magistrate and Collector, Murshidabad, is appointed to be Magistrate and Collector of Faridpur.

Mr. J. Pratt, District and Sessions Judge, Midnapur, is allowed furlough for eight months, under article 340 (*b*) of the Civil Service Regulations, with effect from the 18th March 1891, or such subsequent date as he may avail himself of it.

Mr. G. G. Dey, District and Sessions Judge, Backerganj, is appointed to act as District and Sessions Judge of Midnapur, during the absence, on furlough, of Mr. J. Pratt, or until further orders.

Mr A. E. Staley, Joint-Magistrate and Deputy Collector, Sarun, is appointed to act as District and Sessions Judge of Backerganj, during the absence, on deputation, of Mr. G. G. Dey, or until further orders.

ECCLESIASTICAL.—*The 10th February* 1891.—The Reverend Mothur Nath Haldar, Pastor of the Church at Lukhikantapur, 24-Pergunnahs, and the Reverend Prosonno Kumar Guian of Canning Town, 24-Pergunnahs, are hereby granted license under section 6 of Act XV of 1872, authorizing them to solemnize marriages between persons one or both of whom is a Christian or are Christians.

The Reverend Mothur Nath Haldar and the Reverend Prosonno Kumar Guian are also appointed to be Registrars of Births and Deaths under Act VI of 1886.

MEDICAL.—*The 5th February* 1891.—The following gentlemen are appointed to be members of the Committee for the Management of the Howrah General Hospital:—

Mr. J. Steen. Mr. George Alexander.

JOHN FDGAR,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

No 117.—*The 9th February*, 1891.—Babu Mohendro Nath Banerjee, B.A., B.L., Government Pleader, Darjeeling, is appointed to be an additional member of the District Committee of Public Instruction in that district.

P. NOLAN,
Secretary to the Govt. of Bengal.

JUDICIAL DEPARTMENT.

No. 12A.

The 7th February 1891.—Babu Bunwari Lal Banerjee, B.L., is appointed to act as a Munsif in the district of Burdwan, to be ordinarily stationed at Katwa, during the absence, on leave, of Babu Rajnarain Chakravarti, or until further orders.

Babu Rajani Kanta Chatterjee, B.L., is appointed to act as an Additional Munsif in the district of Dacca, to be ordinarily stationed at Kaliganj for six months, with effect from the date on which he joined his appointment.

Mr. Pran Nath Banerjee, Munsif of Comillah, in the district of Tipperah, is appointed to act as Small Cause Court Judge of Dacca and Munshigunge, during the absence, on leave, of Babu Krishna Mohan Mukerjee, or until further orders.

Babu Bepin Behary De, B.L., is appointed to act as a Munsif in the district of Tipperah, to be ordinarily stationed at Comillah, during the absence, on deputation, of Mr. Pran Nath Banerjee, or until further orders.

The 10th February 1891.—Babu Bishnu Pada Chatterjee, M.A., B.L., is appointed to act as a Munsif in the district of Faridpur, to be ordinarily stationed at Bhanga, during the absence, on leave, of Babu Mohendro Lal Gossami, or until further orders

Babu Amulya Charan Mitra, M.A., B.L., is appointed to act as a Munsif in the district of Nadiya, to be ordinarily stationed at Kushtea, during the absence, on leave, of Babu Annoda Prosad Bagchi, or until further orders.

Babu Baroda Prosonno Shome, Small Cause Court Judge of Kushtea, Chuadanga and Meherpur, is allowed leave for one month, under article 306(*b*) of the Civil Service Regulations, with effect from the date on which he may be relieved.

Babu Karunamoy Banerjee, Munsif of Jessore, is appointed to act as Small Cause Court Judge of Kushtea, Chuadanga and Meherpur, during the absence, on leave, of Babu Baroda Prosonno Shome, or until further orders.

Babu Abkoy Charan Nag, B.L., is appointed to act as a Munsif in the district of Jessore, to be ordinarily stationed at the Sadr station, during the absence, on deputation, of Babu Karunamoy Banerjee, or until further orders.

GRANT OF LEAVE TO MUNSIFS.—*The 29th January* 1891.—Babu Jagadiswar Gupta, Munsif of Sudharam, in the district of Noakhali, is allowed leave for one year, under article 371 of the Civil Service Regulations, with effect from the 16th February 1891, or from the date on which he may be relieved.

Babu Sudhangshu Bhusan Roy, Munsif of Kandi, in the district of Murshidabad, is allowed leave for fifteen days, under article 306(*b*) of the Civil Service Regulations, with effect from the date on which he is relieved.

The 31st January 1891.—Babu Rajnarain Chuckerbutty, Munsif of Cutwa, in the district of Burdwan, is allowed leave for thirty days, under article 306 (*b*) of the Civil Service Regulations, with effect from the 20th Feoruary 1891, or from the date on which he may be relieved.

The 3rd February 1891.—Babu Bepin Behary Sen, Munsif of Kalna, in the district of Burdwan, is allowed leave for fifteen days, under article 306 (*b*) of the Civil Service Regulations, with effect from the date on which he is relieved.

The 4th February 1891.—Babu Kanti Chandra Mukerjee, Munsif of Hathazari, in the district of Chittagong, is allowed leave for ten days, under article 306(*b*) of the Civil Service Regulations, in extension of the leave granted to him on the 20th January 1891.

Babu Govind Dev Mookerjee, Munsif of Sudharam, in the district of Noakhali, is allowed leave for six months, under article 369 of the Civil Service Regulations, in extension of the leave granted to him on the 28th November 1890.

The 5th February 1891.—Babu Govind Chandra De, Munsif of Dacca, is allowed leave for seven days, under article 306(*b*) of the Civil Service Regulations, in extension of the leave granted to him on the 7th January 1891.

The 6th February 1891.—Babu Rajani Nath Ghose, Munsif of Jajpur, in the district of Cuttack, is allowed leave for ten days, under article 309 of the Civil Service Regulations, with effect from the date on which he avails himself of it.

JOHN EDGAR,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 10th February 1891.—It is hereby notified, under the provisions of section 15 of Act V of 1861, that the villages of Bamna, Chechang, Amtali, Talser, Dewatala, Kalagachia, Safipur, Kachichera, Choto Safipur, Katakhali, Daskhali, Bukabania, Kalikabari, Jaynagore, Nizkati, Sanberia, Jufrukalia, Kalikabari II, Gazipore, Bebaziakhali, Bara Talesoar, Karattala, Kushtuchira, Bhaizara, Khulapatua, Bara Howla, Ajudia, Patkakhali, Ruhita and Dhona, in the Perozepur sub-division, in the district of Backergunge, being still in a disturbed and dangerous state, owing to the existence of disputes regarding the possession of lands and collection of rents, the Lieutenant-Governor has sanctioned the retention, for a further period of one year, commencing from the 15th February 1891, of a special Police force of one Sub-Inspector, two head-constables, and 19 constables to be quartered in the abovementioned 30 villages for the purpose of keeping the peace between the Bamna Chowdhuries and their ryots.

2 The total cost of the force noted below will be assessed on, and levied from, the inhabitants of the villages in proportion to their respective means :—

	Rs.	A.	P.
1 Sub-Inspector, fourth grade	50	0	0
1 Head-constable, 1st grade	25	0	0
1 Ditto, second grade	20	0	0
5 Constables, Rs. 9 each, first grade	45	0	0
7 Ditto, „ 8 „ second grade	56	0	0
7 Ditto, „ 7 „ third grade ...	49	0	0
Pensionary charges at 2 annas per rupee	30	10	0
Contingencies at 10 per cent.	24	8	0
Total ...	300	2	0
1 Sub Inspector's boat-hire	20	0	0
	320	2	0
For one year	3,841	8	0
Clothing allowance of 21 men at Rs. 4 each for one year	84	0	0
Repairs of barracks	50	0	0
Grand total for one year ...	3,975	8	0

JOHN EDGAR,
Chief Secy. to the Govt. of Bengal.

PUBLIC WORKS DEPARTMENT,—BENGAL.

ESTABLISHMENT.

The 9th February 1891.

No. 40.—The following notification, issued by the Government of India, in the Public Works Department, is republished for information :—

No 34, *dated 2nd February* 1891.—Mr F. J Johnstone, Chief Engineer, third class, and Secretary to the Chief Commissioner, Assam, Public Works Department, is appointed to officiate as Chief Engineer and Joint-Secretary to the Government of Bengal, in the Public Works Department, during the absence of Mr. E. J Martin, on furlough, or until further orders.

IRRIGATION.

The 9th February 1891.

No. 41.—*Notification.*—Notice is hereby given that the Eastern Main Series of the Sone Canals will be closed from the 6th April 1891 to the 30th of May 1891.

J. M. MCNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

REVISED WATER-RATE RULES FOR THE SONE CANALS.

Notification No. 42, *dated the* 10*th February* 1891.

In exercise of the powers conferred on him by sections 99 and 78 of Act III (B.C.) of 1876, the Hon'ble the Lieutenant-Governor is pleased to pass the following rules and to fix the undermentioned rates to be charged for water supplied from the Sone Canals. These rules and rates supersede those now in force, subject to rights conferred by permits, issued, under existing rules, prior to the dates mentioned in rule 71.

J. M. MCNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GENERAL CONDITIONS.

1. The Collector, before awarding compensation under section 16 or 76(*c*), or making a reference under section 17 of the Act, shall obtain the written opinion of the Superintending Canal Officer, which shall form part of the record of proceedings.

2. Except as provided in the Act and these rules, no appeal shall lie from any order passed by a Canal Officer, but the Sub-divisional Canal Officer shall modify any order passed by

him in accordance with the orders of the Divisional Canal Officer, and the Sub-divisional and Divisional Canal Officer shall modify any orders passed by them in accordance with the orders of the Superintending Canal Officer, who shall exercise a general control over the proceedings of all Canal Officers.

3. It will be the duty of the Superintending Canal Officer to issue orders on the following points:—

I.—The limits within which water will be available during the kharif season—(*a*) for annual leases; (*b*) for leases for a term of three or seven years.

II.—The distributaries from which water will be supplied during the hot season.

III.—The distributaries from which water will be supplied during the *rabi* season at a lower rate than that ordinarily charged.

IV.—On sufficient cause being shown, to prohibit the issue of permits for the irrigation of land in specified localities generally or during the *kharif* season only.

Such public notice as is practicable will be given of the instructions under this rule as long as is possible before they are enforced.

4. Appeals to the Collector under section 91 of the Act, other than those specially provided for in Rule 37, will ordinarily be from an order passed by the Divisional Canal Officer. The Collector may, when the order passed involves (I) the alignment of a village channel, (II) the refusal of the Divisional Canal Officer to accept a block as suitable for the issue of a permit for *kharif* irrigation, require the Superintending Canal Officer to state his opinion in writing, which shall form part of the record of proceedings in the case.

ON VILLAGE CHANNELS.

5. The Canal Officer shall prepare a list of channels which, previous to the 1st of April 1891, have been ordinarily used as village channels, and enter them in a register prepared in the manner prescribed in Part V of the Act.

6 No village channel not entered in the register made in compliance with the rule immediately preceding as existing on the 1st of April 1891 shall be added thereto except at the written request of the owners thereof. But water shall not be supplied for irrigation through any channel other than a channel which has been entered in the register.

7. Village channels which may be constructed in future shall not as a rule exceed one mile in length; the length being measured in a straight line from the outlet to the boundary of the part of the village which the channel is intended to irrigate.

8. The sum fixed by the Canal Officer as rent under section 68 of the Act shall not be less than half an anna and shall not exceed four annas per bigah assessed with water-rate.

ON LAMBARDARS.

9. In every permit issued under section 75 of the Act other than those issued under Rules 18 or 19 following, the name of one or more persons shall be entered as *Lambardar*, who will be responsible for discharging the duties mentioned below—

I.—Obtaining signatures to applications and certifying to the correctness of the same.

II.—Attending and giving assistance in measuring land irrigated or proposed to be irrigated.

III.—Giving timely information to the Canal Officer or subordinate of any insufficiency in the supply of water and promptly reporting when the irrigation of the leased area on any channel is complete.

IV.—Supervising the distribution of the water supplied through an outlet amongst the persons entitled thereto and reporting any misuse of the same.

V.—Being present when complaints are investigated by a Canal Officer or subordinate and giving information required in connection with the same.

VI.—Receiving *parchas* from the Canal Officer and distributing the same amongst the persons named therein.

VII.—Reporting before the 20th of October all cases in which crops have been injured by deficiency or irregularity of supply in the *kharif* season, so that these cases may be investigated before water-rates are demanded.

VIII.—Reporting to the Collector or to such officer as he may appoint mutations in holdings in the case of three or seven year leases.

IX.—Assisting the Collector by pointing out the residences of the persons assessed and identifying them and giving such general information as may be necessary regarding the persons assessed.

10. In the case of leases for the season the remuneration for performing the duties mentioned in clauses I to VII of the rule immediately preceding shall be two per cent. on the assessments which shall be paid by the Canal Officer, and for performing the duty mentioned in clause IX one per cent. on the collections, which shall be paid by the Collector.

11. In the case of leases for three or seven years, other than those entered into jointly with contractors, the remuneration to be paid to the *lambardar* for performing the duties mentioned in clauses I to VII of Rule 9 shall be 2 per cent. yearly on the assessments of the year, which shall be paid by the Canal Officer, and 2 per cent. yearly on the realizations for performing those mentioned in clauses VIII and IX, which shall be paid by the Collector.

12. The *lambardar* will be appointed by the Sub-divisional Officer in consultation with the applicants for the lease and must be a substantial person having a beneficial interest in part of the land to be irrigated. There is no objection to different *lambardars* being appointed to represent sections of the applicants, or to a number of persons being jointly appointed as *lambardars* on behalf of the whole of the applicants. In case the Sub-divisional Canal Officer cannot agree with the applicants in the appointment of *lambardar*, he shall nominate a *lambardar* for approval by the Divisional Canal Officer.

In those cases where an application is made by a contractor and cultivators jointly for a lease for three or seven years the *lambardar* shall be nominated by the contractor.

13. The Divisional Canal Officer may, for reasons which appear to him to be sufficient and which must be recorded, remove a *lambardar* from his appointment, and in that case a new *lambardar* shall be appointed in the manner prescribed in the rule immediately preceding.

14. The Divisional Canal Officer may, with the consent of the *lambardar*, by a written order, of which the *lambardar* shall be furnished with a copy, transfer to him the duty of controlling the supply of water through an outlet, and may at any time, by a written order, recall such order. *Lambardars* to whom such control is transferred shall exercise such power, subject to such general written orders as they may receive from the Sub-divisional Canal Officer, and shall receive three per cent. on the assessment in place of two per cent. prescribed in Rules 10 and 11.

15. The fees sanctioned to be paid to *lambardars* will only be disbursed if the duties specified have been satisfactorily performed. The Divisional Canal Officer or the Collector may retrench the whole or any part of the fees payable by them respectively in the event of this condition not being complied with. In calculating the fees payable fractions of an anna will be excluded.

ON APPLICATIONS.

16. Applications under section 74 of the Act for permits for irrigation upon leases for a term of years (Appendix I), or upon *kharif* season leases (Appendix III), shall be subject to the following conditions:—

I.—The application must be for a block of land having well-defined boundaries and so situated that adjoining lands will not ordinarily or probably be irrigated by water supplied for the land included in the application.

II.—The application must be in the form annexed to these rules, which states that water-rates will be paid on all lands contained in the block for which an application is presented, whether or no water is required.

III.—The applications may be for a term of three or seven years, or for the season only—

(*a*)—In the case of applications for the season only the issue of the permit will not necessarily be delayed until the lands have been measured. The boundaries of the block must be stated in the application which must be signed by or by authority of the cultivators of all the land included in the boundaries mentioned, and the approximate area in the occupation of each on the block must be specified. Water-rates will be charged on the areas in the block as found by actual measurement.

(*b*)—In the case of applications for a term of three or seven years a permit will not be issued until the land has been measured and an application complete in every respect for all the land included in the block has been signed. If water is required to be supplied before the application is completely signed in the manner specified above, an application for water for the season must be made, which will be cancelled on a permit for three or seven years being issued.

(*c*)—Notice that a permit for three or seven years is required must be given by the 1st of April, and no permit will be issued unless the application is completely signed by the 30th of November, or, with the special sanction of the Superintending Canal Officer, by the 1st of March following. An application for a permit for the season must be filed by the 1st of September.

IV.—With the special sanction of the Superintending Canal Officer—

(*a*) Existing five-year leases may be cancelled and included in an application for a seven or three year lease under the preceding rules.

(*b*) An application may be made for an addition to a seven or three year lease, which, if granted, shall be considered as part of the original lease and terminate therewith.

17. Applications for irrigation in the *rabi* season, 25th October to the 25th March, and the hot-weather season, 25th March to the 25th June (Appendix IV), will be subject to the following conditions—

I.—The approximate areas of land for which water is required must be stated in the application, which must be signed by or by authority of the occupiers thereof. It must be stated in the application that the water-rates will be paid on the area actually irrigated.

18. Applications for the sale of water by volume for purposes of irrigation will only be entertained on condition that half the amount chargeable is paid to the Sub-divisional Canal Officer when the application is filed, and that a bond is executed in the form attached to these rules as Appendix V signed by substantial persons pledging themselves to pay such sums as will in the aggregate make up the remainder. The bond will not have reference to the area to be irrigated, but will be in consideration of a particular outlet being kept open for a specified time, and the sums mentioned therein will be recoverable on the certificate of the Canal subordinate that this condition has been fulfilled. Water will be supplied under this rule from the 1st of September to the 31st of October only.

19. Applications for the sale of water by volume for filling *aharas* will be in the form attached to these rules as Appendix VI. The entire charge will be payable in advance. Water will be supplied under this rule from the 1st of November to the 25th of March only.

ON PERMITS.

20. All permits for the use of water issued under section 75 of the Act shall be subject to the following conditions:—

I.—That the water is supplied for the sole purpose of irrigating the land mentioned in the application. The term 'irrigating' includes the right to drain (*nigar*) the land at the proper season of the year.

II.—That water will be supplied at the level at which it is ordinarily maintained in the distributary from which water is taken off and that no earthen bunds or other works will be constructed to raise the level of the water in the distributary. No right to flow irrigation is conferred unless existing appliances admit of it.

III.—That a *lambardar* shall be appointed in the manner specified in Rule 12 to represent the interests of the cultivators and to perform the duties mentioned in Rule 9.

IV.—That the village channel from which water is supplied is kept in a proper state of repair, so that water shall not be wasted.

V.—That water-rates are paid when due.

VI.—That water supplied for the irrigation of a specified block of land shall not, under colour of the permit, be utilized for the irrigation of land beyond the boundaries specified in the application.

NOTE.—Where these conditions are infringed appropriate penalties or disabilities to the extent specified in the Act or these rules will be enforced.

21. A permit shall not be issued where, in the opinion of the Canal Officer, waste is likely to occur. In the order refusing a permit on this ground, the manner in which it is apprehended that waste will occur shall be stated.

22. Permits for irrigation upon leases for a term of years (Appendix VIII) or upon *kharif* season leases (Appendix IX) shall be issued under the following conditions:—

I.—The land to be irrigated must form a compact block defined by well-marked boundaries of such a nature as clearly to distinguish leased from the adjoining unleased lands, and also be so situated that unleased lands will not be ordinarily or probably irrigated by water supplied for the land included in the block. The boundaries must be mentioned in the application for a permit for the season, and in the notice referred to in Rule 16(*c*) when a permit for a three or seven year lease is applied for.

II.—The Canal Officer may exclude lands included in the block not irrigable by flow or for which canal water is ordinarily not required. In the case of permits for three or seven years the block must be not less than 50 bigahs in area. In cases where the Divisional Canal Officer considers it advisable to grant a permit to a block of less area than that mentioned above, the previous sanction of the Superintending Canal Officer must be obtained. No permit for seven years shall be issued unless the owners of the village channel from which water is to be obtained have been registered and the channel itself is in a good state of repair such as to fit it for the conveyance of water without wastage occurring. Such leases will not be issued unless it is known from the experience of previous years' irrigation that a sufficient supply of water is always available and that the quantity required is not excessive.

III.—Permits for three years will be issued on the same conditions as those for seven, except that, as the term for which Government is bound is shorter somewhat less favourable conditions as to situation, soil, and the quantity of

water required will be accepted, and it will not be necessary that the owner of the channel shall be registered within three years of the issue of the first permit, though the channel itself must be entered on the register.

IV.—A permit for a three or seven years' lease may be cancelled by the Superintending Canal Officer with effect from a date to be specified in the order for good cause on the application of all the signatories thereto.

V.—Permits for the season will be issued on the same conditions as those for three years, the essential difference being in the duration of the lease and the later period up to which applications are received.

VI.—Water-rates will be levied on the areas specified in the permits and measurement of the areas actually irrigated will not be necessary.

23. Permits for irrigation in the *rabi* and hot-weather seasons, 25th October to 25th June (Appendix X), will be issued on the following conditions:—

I.—The applicants will undertake to give the *lambardar* notice to close the outlet so soon as the area requiring irrigation has received a sufficient supply of water.

II.—The applicants will undertake to, as far as is practicable, prevent water supplied being wasted or applied to the irrigation of fields not included in the application.

III.—Water-rates will be levied on the areas actually irrigated, and not on those specified on the application.

ON DISABILITIES AND PENALTIES.

24. At the request of the Collector, the Superintending Canal Officer may direct the Divisional Canal Officer to—

I.—Cease to issue permits for the irrigation of land in villages where there have been constant difficulties in realizing water-rates until all the arrears of water-rates due are paid up, and also, if specially required, unless half the amount due for the ensuing year under future applications are paid up in advance. An order under this rule shall be in force for the time stated therein, which shall not exceed three years.

II.—Cancel any three or seven years' lease if on the 1st of June of any year water-rates are in arrears by more than half a year's demand.

25. The Divisional Canal Officer may, with the concurrence of the Collector and the sanction of the Superintending Canal Officer, cancel a three or seven years' lease if water is habitually misused or wasted. Such an order shall have effect from the 25th June next ensuing, and two months' notice at least must be given to the *lambardars* for the information of the cultivators.

ON THE SUPPLY OF WATER.

26. I.—Any Canal Officer may, in the case of pressing emergency, stop the supply of water to any canal or distributary. If such order is passed by an officer below the rank of a Divisional Canal Officer, it shall forthwith be reported to the Divisional Canal Officer, and if the stoppage exceeds five days in duration to the Superintending Canal Officer.

II.—The Sub-divisional Canal Officer may, by written order under section 76*a*, stop the supply to any village channel when he is satisfied, after inspection by himself or by one of his subordinates, that it is not maintained in proper repair; such order shall be recorded in the sub-divisional office.

III.—No person shall be entitled to be supplied with water until the village channel has been put in a proper state of repair in accordance with directions given by the Sub-divisional Canal Officer.

IV.—The Canal Officer or any of his subordinates may temporarily close an outlet supplying a village channel from which unauthorized irrigation is at the time the outlet is closed being carried on.

27. The Divisional Canal Officer may close the outlets in rotation as he may consider necessary. Such closure shall not, in the *kharif* season, exceed five days after ten days of consecutive supply and shall be notified to *lambardars*.

28. No water shall be supplied nor shall any person be entitled to a supply of water until a permit signed by a Canal Officer authorized to sign a permit has been signed and issued.

29. The Canal Officer will be responsible that the supply through the outlet is in the *kharif* season maintained in accordance with the entries on the permits, and in the *rabi* season in accordance with the requirements of the crops. In both seasons it will be the duty of the *lambardar* to inform the Canal Officer or Subordinate when the area under lease has been fully irrigated, so that the outlet may be closed, or if he has under rule 14 been given charge of the outlet to close it himself.

ON DEMAND STATEMENTS.

30. The statements of the amounts demandable for water-rates leviable under the rules in force shall be prepared, under the supervision and signature of the Divisional Canal Officer, in such form as shall from time to time be sanctioned by the Lieutenant-Governor.

31. The demand statements for water-rates due under three or seven years' leases shall be prepared at the same time as the application, and a copy thereof shall be given to the *lambardar* as well as a *parcha* for each signatory to the lease with the permit. No further notice of demand shall be given during the currency of the lease.

32. The demand statement for water-rates due under a lease in the *kharif* season shall be prepared either before the permit is issued or as soon as conveniently may be after its issue, and shall, without reference to the land having been actually irrigated up to that time or not, show the water-rates due by each person whose land is included in the application. Demand statements (*parchas*) showing the sums due from each applicant shall be sent to the *lambardar* for distribution, and no further notice of demand shall be given.

33. For irrigation during the hot-weather or rabi season the following procedure shall be followed :—

I.—The area irrigated in any village shall be measured by an amin appointed for the purpose. The *khasrah* shall be signed by both the amin and the *lambardar* who shall be present at the measurements. If the *lambardar* is not present, the *amin* shall arrange that at least two respectable cultivators shall be present and enter their names in the *khasrah* prepared by him. The *lambardar* shall be permitted to take a copy of the *khasrah*.

II.—When the measurement is completed, the *khasrah* shall be forwarded to the Sub-divisional Canal Officer, who shall prepare the demand statement (*khatiani*) with all possible despatch. Copies of extracts of the demand statement affecting each separate cultivator (*parchas*), signed and sealed by the *silladar*, shall, as soon as prepared, be forwarded to the *lambardar* for distribution amongst the persons charged. The *lambardar* shall grant a receipt for the *parchas* forwarded.

III.—If the *lambardar* is not present or declines to grant a receipt for the same in the prescribed form, the Sub-divisional Canal Officer shall make other efficient arrangements for serving each person assessed with a *parcha* showing the amount due from him. *Parchas* may be sent by post.

34. Objections to the demand statements prepared in accordance with the preceding Rules 31, 32 and 33 may be presented, either personally or through the *lambardar*, to the Sub-divisional or Divisional Canal Officer, who shall thereupon, after such enquiry as he may consider to be necessary, pass orders on the same. A copy of the order passed (which may be sent by post) shall be served on the person making the objection. Objections to the demand addressed to the Collector shall be referred for the orders of the Divisional Canal Officer.

35. Objections to the demand statements must be presented within thirty days of the date on which the *parcha* was received by the *lambardar*, but this period shall be extended where reasonable cause for delay can be established.

36. The objections may be in a form, which will be sold for half an anna at all canal offices, giving instructions as to the particulars required to admit of the objection being readily investigated; but any form will be accepted provided it clearly states the name or names of the persons objecting, the crop, and the year for which the charge is made and the demand from each cultivator to which objection is taken.

37. Any person not satisfied with the order passed by the Canal Officer under Rule 34 may file an application of appeal to the Collector under section 91 of the Act. Such application must be accompanied by a copy of the order appealed against. The Collector shall thereupon, after considering the records of the case, pass such order as he may think fit and shall meanwhile have discretion to suspend collections by a written order in cases where it may seem advisable to do so.

38. When the order appealed against to the Collector is that of a Sub-divisional Canal Officer, the proceedings shall be called for through the Divisional Canal Officer, who may record thereon any remarks he may think fit. The papers shall not be detained for the purpose of enabling the Divisional Canal Officer to make further enquiries, which, however, may be directed by the Collector on the suggestion of the Divisional Canal Officer or on his own motion.

39. Applications for mutations of names in leases for three or seven years shall be made to the Collector; if addressed to the Canal Officer they shall be referred to the Collector for disposal.

ON WATER-RATES.

40. Water-rates imposed under section 78 of the Act shall be at the rates shown in the schedule following or such lower rate as the Divisional Canal Officer may fix :—

	Flow or lift.	
	Rate per bigah.	Rate per tenth of a bigah.
	Rs. A. P.	Rs. A. P.
For water used in an unauthorised manner	5 0 0	0 8 0

Provided that in the *kharif* season, 25th June to the 25th October, no water-rates under this section shall be levied where the unauthorized irrigation is effected with water taken from land included in a lease, but irrigation effected by cutting a village channel or committing a criminal offence, the perpetrator of which cannot be discovered, may be assessed with the previous sanction of the Collector, which must be obtained before any detailed measurement of the land irrigated without authority is made. *Subject to the provisos regarding irrigation in the kharif season mentioned above, persons using water without a permit shall, unless exempted by section 74 of the Act, be charged water-rates at the rate imposed by this rule.*

41. Charges for waste of water imposed under section 80 of the Act shall be at the rates fixed in the rule immediately preceding and be subject in the *kharif* season to the same condition as regards sanction by the Collector as is required by that rule; where a tank or *ahara* has been filled, a charge of Rs. 5 per thousand cubic yards may be made in lieu of an acreage charge.

42. Water-rates assessed under section 78, 79, or 80 of the Act shall be due and payable on the dates mentioned below:—

Seven-year leases ..	First moiety	15th December.
Three-year leases ...	Second moiety	1st March.
Season or annual leases—		
Bhadoi and crops classed as *bhadoi*		1st November.
Rice and sugarcane waterings, from the 25th June to the 25th October		15th December.
Rabi and crops classed as *rabi*, including sugarcane waterings, from the 25th October to the 25th March ...		1st April.
Hot-weather rate		1st July.
Sugarcane { First moiety		15th December.
Sugarcane { Second moiety		15th February.
Assessments under section 79 of the Act or under Rule 40		On receipt of the demand statement by the Collector.
Assessments under section 80 of the Act		
Water supplied by volume between the 1st of September and 31st of October		One moiety before the outlet is opened; the other moiety 15th December.
Water supplied by volume to fill *aharas*		The whole amount before the outlet is opened.

The Divisional Canal Officer will endeavour to forward as many of the demand statements as possible to the Collector fifteen days before the dates fixed for payment, but accuracy in the individual charges shall be regarded as of more importance than a rigid adherence to dates.

43. Where lands are held on a *bhaoli* tenure, the entire water-rates assessed under section 78 of the Act shall be demandable from the occupiers of the land assessable; but at the written request of the *bhaoli* owner, in the form, Appendix VII, which may be presented to the Divisional Canal Officer or to the Collector, the water-rates shall be recovered from the cultivators and the person or persons in receipt of the *bhaoli* rents in the same proportion as the produce is divisible amongst them. The demand statement shall be made out by the Divisional Canal Officer in the name of the cultivators, any necessary modification therein owing to a request made by a *bhaoli* owner under this rule being carried out by the Collector. But on lands under Government management half the rates should be paid by the landlord, and in other cases any influence which the Collector may possess should be used to make the zemindar consent to this equitable arrangement.

44. In the case of lands held under a *bhaoli* tenure being assessed under section 79 of the Act, the whole of the persons deriving benefit therefrom shall be assessed in the same proportion as the produce is divisible amongst them.

ON REMISSIONS.

45. The water-gauges on distributaries or other channels shall be held to give authoritative data for all calculations of discharge required to verify claims for remission of water-rate on account of failure of supply.

46. Claims to remission of water-rates under section 76*b* shall only be admitted on proof of actual loss caused by failure of supply. On proof of such loss, the Divisional Canal Officer may remit the whole or any part of the rates. All applications for remission of water-rates shall be made in the manner provided in Rule 34 and twenty days before the crop is cut.

47. Before awarding compensation under section 76*c*, the Collector shall obtain the written opinion of the Divisional Canal Officer, and such opinion shall form part of the record of the proceedings.

48. Notwithstanding anything contained in these rules, the Superintending Canal Officer may, should he consider the circumstances of the case require it, under such general instructions as he may from time to time receive from Government, remit, under the head extraordinary, so much of the water-rates as are in excess of ten annas a bigah. But no such remissions shall be claimable as a right, nor shall any person be entitled to receive an order on an application for remissions under this head, which will ordinarily only be made on the representations of Divisional Canal Officers.

49. A remission statement signed by the Superintending or Divisional Canal Officer shall be sufficient authority for a refund by the Collector.

INTERMEDIARY AGENCY.

50. Leases in the kharif season for three or seven years will be entered into with associations of cultivators as specified in these rules; and also on the joint application of the cultivators and of some person hereinafter called the contractor, who shall collect and pay to Government under section 82 of Act III (B.C) of 1876, all sums due under the agreement on account of water-rates. The joint agreement shall be in the form given as Appendix II to these rules. The contractor must have a beneficial interest in some part of the land included in the application extending for the full term of the lease.

51. Contractors shall be entitled to collect water-rates from the cultivators who have signed the application and from their successors in interest in the land included in the block at the rates fixed by the Lieutenant-Governor under section 78 of the Act. Every due from a cultivator to a contractor on account of water-rates shall be deemed to be a sum due to Government under sections 82 and 85 of Act III (B.C.) of 1876.

52. A contractor (or in case there be more than one, each contractor severally and jointly) shall use due diligence in the collection of the water-rates specified in the agreement from the cultivators who have applied for the water supplied. In the case of his failure after due diligence to collect, he shall, within thirty days of the rates becoming due, submit to the Collector a list showing the names of the defaulters with the sums due from each, and the Collector shall thereupon proceed to realize the amount due from the said defaulters according to law.

53. A contractor (or in case there be more than one, each contractor severally and jointly) shall be responsible for all sums payable on the agreement, except such sums as he may satisfy the Collector that he has been unable to collect after using due diligence, and shall be entitled to a deduction of 5 per cent. on all sums collected by himself.

54. The contractor shall as such be responsible for the performance of the duties devolving on the *lambardar* under these rules, but may appoint a *lambardar*, whose name shall be communicated to the Sub-divisional Canal Officer and whose removal, for good cause to be recorded in writing, may be ordered by the Divisional Canal Officer. He shall, whether he appoints a substitute to act as *lambardar* or not, be responsible for reporting all changes in the occupiers of lands included in the lease to the Collector.

55. The contractor as *lambardar* shall be entitled to remuneration at the rate of 5 per cent. on the assessments subject to the provisions contained in Rule 15.

56. The contractor may, if he prefers, in which case it shall be so stated in the application, take the responsibility of collecting the entire sum due under the application, in which case he shall pay the whole amount due less 7½ per cent., making, with 5 per cent. payable under the preceding rule, 12½ per cent. on the assessment.

57. No steps shall be taken to prepare a joint application by cultivators and a contractor until the written assent of the Collector to the proposed contractor has been received. The Collector may, before approving of a contractor under this rule, require him to give security for the due performance of the contract.

58. A contractor may resign his interest in the lease by giving notice to the Divisional Canal Officer three months at least before the 25th June next following, in which case his connection with the lease shall cease from that date, and the Sub-divisional Canal Officer shall proceed to appoint a *lambardar* under Rule 12 and the Collector to realize water-rates due directly from the applicants. The Divisional Canal Officer may, at the instance of the Collector, remove a contractor who fails to use due diligence in making collections. In such cases three months' notice at least before the 25th of June next following shall be given, and the removal shall take effect from that date.

59 With the written approval of the Superintending Canal Officer, a contractor may measure and prepare demand statements for lands irrigated in the hot weather, for which applications in the prescribed form have been filed by him. Such demand statements shall be forwarded to the Sub-divisional Canal Officer, who shall thereupon proceed to deal with them as if they had been prepared by himself.

60. When an agreement has been made for the collections of rates by a contractor, the Divisional Canal Officer shall, under section 82 of the Act, furnish such contractor with a written authority to collect the amounts due by the cultivators, a copy of which shall be sent to the Collector.

ON COLLECTIONS AND ALTERATIONS IN DEMAND STATEMENTS.

61. Collection of all water-rates shall be made by the Collector in accordance with the statement of demands furnished to him by the Divisional Canal Officer except in the case of lands held *bhaoli*, regarding which the provisions contained in Rule 43 shall be followed.

62. The Collector may make any alterations in a demand statement provided the total sum shown to be due is not altered or an error in account only corrected. When such alterations are made in a demand statement appertaining to a lease for three or seven years, a copy of the alteration statement shall be sent to the Divisional Canal Officer.

63. In cases where sums due on account of water-rates cannot be collected owing to the death, bankruptcy or absconding of the defaulter, the amount which is non-realizable may be written off as irrecoverable on the authority of the Collector. A detailed list of all sums so written off shall be sent to the Divisional Canal Officer. In other cases the sanction of the Commissioner of the Division must be obtained to admit of demands being written off under this head.

MISCELLANEOUS.

64. No person shall, without the permission in writing of the Divisional or Sub-divisional Canal Officer, pass, or cause any animal or vehicle to pass, on or across any of the works, banks, or channels of a canal or drainage work after he has been desired to desist therefrom, excepting by means of such bridges, fords and ferries and their approaches, as are provided by the Divisional Canal Officer.

65. No Officer employed on the Canals, unless specially exempted by the Lieutenant-Governor from the operation of this rule, shall have any interest in the distribution of water from any of the canals, or purchase or bid for any Government property sold thereon, either in his own name or in the name of another, or jointly, or in shares with others.

66. Tanks may be filled with canal water without charge, and without reference to the area irrigated in any village, wherever water can be made available without injury to the cultivation dependent on any canal, under the following conditions:—

(*a*)—No tank shall be so filled unless the water is to be exclusively used for domestic purposes or for watering cattle, or both.

(*b*)—No tank shall be so filled from which irrigation is practised.

(*c*)—No tank shall be so filled which, intercepting any line of drainage, is liable to overflow from accumulation of water derived from natural causes

(*d*)—No tank shall be so filled except on the written order of the Sub-divisional Canal Officer issued on the written application of the parties concerned.

(*e*)—No tank shall be so filled unless the village channel used to fill it shall be shown to the satisfaction of the Sub-divisional Canal Officer to be in a sound condition when the application is made.

(*f*)—The privilege herein accorded may, by written order of the Divisional Canal Officer, subject to revision by the Superintending Canal Officer, whose decision shall be final, be suspended for twelve months for breach of any of the above conditions.

67. The Divisional Canal Officer may supply water for manufacturing or other purpose, charging for the same at the rate of one rupee per each 4,000 cubic feet or part of 4,000 cubic feet supplied. Contracts between the Divisional Canal Officer on the part of Government and private individuals for the use of water as a motive power, or for any purpose whatsoever not specified in this rule or the published schedule of rates, shall, if for any period not exceeding one year, require the previous sanction of the Superintending Engineer, and if proposed for longer than a year, shall be submitted for the sanction of the Lieutenant-Governor

68. Patwaris called on to assist in identifying land or signatures or to give evidence shall receive such remuneration by way of fee as may be fixed by the Superintending Canal Officer or Collector with the approval of Government, but their signature shall not necessarily be required to any document prepared under these rules. The fee shall be disbursed at the time of attendance as far as practicable by the Sub-divisional Canal Officer or Collector, whoever may require the patwari to attend.

69. Any Deputy Collector or Sub-Deputy Collector may, under the general orders and control of the Collector, exercise the powers conferred on the Collector by Rules 9, 10, 11, 24, 39, 43, 52, 53, 54, 57, 58, 59, 61, 62 and 68, provided that all orders passed by such Deputy Collector or Sub-Deputy Collector shall be appealable to the Collector, if a petition of appeal is preferred within thirty days of their being passed.

70. The Collector may, by a special order passed in each case, refer applications under Rules 37, 40, or 41 to any Deputy Collector for report or disposal. An appeal against an order passed by a Deputy Collector under this rule may be preferred by either the applicant or the Divisional Canal Officer.

ON THE RATES TO BE CHARGED FOR WATER SUPPLIED ON APPLICATION FROM THE SONE CANALS.

71. The following are the rates to be charged for water supplied for irrigation from the Sone Canals:—

(*a*)—Schedule I following will be in force in respect to permits issued for the irrigation of land after the 1st of April 1892.

(*b*)—Schedule II following will be in force in respect to permits issued for the irrigation of land after the 1st April 1891.

(*c*)—Schedule III following will be in force in respect to permits issued for the irrigation of land after the 15th October 1891.

(*d*)—Schedule IV following will be in force in respect to permits issued for the irrigation of land after the 25th February 1891.

(*e*)—Schedule V following will be in force in respect to water supplied after the 1st of September 1891.

(*f*)—Schedule VI following will be in force in respect to water supplied after the 1st of November 1891.

(*g*)—For permits issued prior to the dates mentioned above, the rates at present in force enumerated in notification No. 148 of the 20th June 1881, published in the *Calcutta Gazette* of the 22nd June 1881, will be charged.

72. **Schedule No. I.**

Leases for a term of years.

For water supplied between the 25th of June of one year and the 25th March of the next.	Flow or lift.	
	Rate per bigah.	Rate per tenth of a bigah.
	Rs. A. P.	Rs. A. P.
For leases for seven years, all crops	1 4 0	0 2 0
For leases for three years, all crops	1 9 0	0 2 6

73. **Schedule No. II.**

Season Leases (Kharif).

Name of crop.	Date of supply.	Flow or lift.	
		Rate per bigah.	Rate per tenth of a bigah.
		Rs. A. P.	Rs. A. P.
Rice and sugarcane for kharif season only ..	25th June to 25th October	1 14 0	0 3 0
Bhadoi, serha rice, or any other crops ..	25th June to 15th October.	1 9 0	0 2 6

74. **Schedule No. III.**

Season Leases (Rabi).

Time of supply.	Locality.	Flow.		Lift.	
		Per bigah.	Per tenth of a bigah	Per bigah.	Per tenth of a bigah.
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
15th October to 25th March	Water supplied for all crops including sugarcane from distributaries open for kharif irrigation.	1 4 0	0 2 0	0 15 0	0 1 6
25th October to 25th March.	Water supplied for all crops including sugarcane from distributaries or parts of distributaries from which rabi irrigation only is allowed.	0 15 0	0 1 6	0 10 0	0 1 0

75. **Schedule No. IV.**

Season leases—Hot weather.

	Flow or lift.	
	Per bigah.	Per tenth of a bigah.
	Rs. A. P.	Rs. A. P.
For water supplied between the 25th March and the 25th June, or at the option of the applicant, between the 25th of February and the 25th of May, for all crops.	2 8 0	0 4 0

76. In the case of charges under Schedules I to IV any smaller area than one-tenth of a bigah will be charged as one-tenth. The bigah contains 27,225 square feet.

Schedule No. V.

77. For water supplied by volume in the *kharif* season—

For water supplied between the 1st of September and the 31st of October, four rupees for a calculated discharge of one cubic foot per second for twelve hours. For less than a cubic foot per second or less than twelve hours a proportionate charge shall be made, but a fraction of less than one-sixteenth shall be charged as one-sixteenth.

SCHEDULE No. VI.

78. For water supplied by volume to fill *aharas*—

For water supplied between the 1st of November and the 25th of March, one rupee for a calculated discharge of one cubic foot per second for twelve hours. For less than a cubic foot per second or less than twelve hours a proportionate charge shall be made, but a fraction of less than one-sixteenth shall be charged as one-sixteenth.

79. In the case of leases under Schedules I and II, water will be supplied for rice seed beds only as early in June as the supply in the river admits.

80. In the case of leases under Schedule II, no extra charge will be made for a crop of *kesari*, linseed, or *gram* sown on rice-fields watered with canal water, and water will be supplied until the 15th of November if required.

81. In the case of leases under Schedule III, the Divisional Canal Officer may, in years when the demand for water for *kharif* crops admits of it, supply water for *rabi* on any date after the 7th October.

82. When the original crop sown in a field irrigated by canal water fails, and a fresh crop is sown in the *same season*, as defined in the schedules above, water-rates shall be levied on the second crop only. If no second crop is sown, water-rate shall be levied at the rate of ten annas a bigah.

83. In assessing water-rates under Schedules III and IV the areas to be charged shall be subject to the following rules:—

I.—If only a portion of a field be irrigated, the water-rate shall be chargeable on the whole field, unless such portion shall have been clearly demarcated, previous to the admission of the water, by a ridge not less than half a foot high.

II.—When a portion of a field has been irrigated with canal water and a portion with well or reservoir water, the whole field shall be liable for canal water-rate, unless a clearly distinguishable boundary exists between the two portions.

84. Irrigation from escape channels, when the supply is permanent, shall be governed by the same rules as irrigation from other parts of the canal.

85. Irrigation from such channels, when the supply is intermittent, may be allowed at such reduced rates as shall from time to time be fixed by the Lieutenant-Governor.

APPENDIX I.

Form of application for a lease for a term of years.

Mouzah , *Pergunnah* , *Distributary*

1. WE, whose names are attached, apply for water to be supplied from the above-mentioned distributary from the 25th June to the 25th March of each year for years for the irrigation of the block formed by our holdings as specified below.

2. The area to be irrigated by each applicant is stated in the schedule following, and each applicant agrees to pay water-rates on the area recorded against his name at the rate of Rs. per bigah. This sum will be payable independently of our requiring water in any particular year or not.

3. The application is made under section 74 of Act III (B.C.) of 1876, and the rules issued under it, more especially Rules 16, 20, 22, 24, 25, 26, 27, 28, 31, 45 and 46.

4. We agree to pay a moiety of the water-rates due on this application on the 15th December and the remaining moiety on the 1st of March.

5. The permit granted may be cancelled by the Divisional Canal Officer under the sanction required by Rule 24—

I.—If on the 1st of June of any year the water-rates due on this application in the aggregate are in arrear by more than half a year's demand.

II.—If water supplied for irrigating the land mentioned in the application is habitually wasted or misused, it being expressly agreed that water is supplied for the sole purpose of irrigating the land mentioned in the application.

SCHEDULE.

Name of cultivator.	Area to be irrigated in bigahs and cottahs.	Signature or mark of cultivator.	Signature of witness to cultivator's signature.

N B.—1. Charges will be made by tenths of a bigah, any smaller area being charged as one-tenth.
2. The year is reckoned as commencing from the 25th June.

APPENDIX II.

Form of application for a lease for a term of years jointly with a contractor.

Mouzah , *Pergunnah* , *Distributary*

1. We, whose names are attached, apply for water to be supplied from the above-mentioned distributary from the 25th June to the 25th March of each year for years for the irrigation of the block formed by our holdings as specified below.

2. The area to be irrigated by each applicant is stated in the schedule following, and each applicant agrees to pay water-rates on the area recorded against his name at the rate of Rs per bigah This sum will be payable independently of our requiring water in any particular year or not.

3. The application is made under section 74 of Act III (B.C.) of 1876, and the rules issued under it, more especially Rules 16, 20, 22, 24, 25, 26, 27, 28, 31, 45, and 46.

4. We agree to pay a moiety of the water-rates due on the 15th December and the remaining moiety on the 1st of March.

5. The permit granted may be cancelled by the Divisional Canal Officer under the sanction required by Rule 24—

I.—If on the 1st of June of any year the water-rates due on this application in the aggregate are in arrear by more than half a year's demand.

II.—If water supplied for irrigating the land mentioned in the application is habitually wasted or misused, it being expressly agreed that water is supplied for the sole purpose of irrigating the land mentioned in the application.

6. We desire under Rule 50 that_____ shall be appointed contractor, to whom we agree to pay water-rates as they become due so long as he is authorized by proper authority to receive the same. Should the contractor resign or be removed, we engage to pay water-rates to the Collector or to some person authorized by him to receive the same.

SCHEDULE.

Name of cultivator.	Area to be irrigated in bigahs and cottahs.	Signature or mark of cultivator.	Signature of witness to cultivator's signature.

7. I agree to become contractor under Rules 50 to 60 for the collection of all sums payable under this application and to be bound by all the rules passed under Act III (B.C.) of 1876. I will abide by the rules mentioned and all others passed under the Act, and give every assistance in my power to the Collector in any legal proceedings that may be instituted for the recovery of water-rates under this application.

N B.—1. Charges will be made by tenths of a bigah, any smaller area being charged as a tenth.
2. The year is reckoned as commencing from the 25th June.

[*To be added when the contractor takes the responsibility of collecting the entire sum due under Rule* 56.]

8. In consideration of being permitted to deduct 7½ per cent. from the sum due under this application, I undertake to pay the whole amount due to Government on the dates mentioned in clause 4 and to myself take the risk of any default in payment by the applicants.

APPENDIX III.

Form of application for a lease during the kharif season.

Mouzah , *Pergunnah* , *Distributary*

1. We, whose names are attached, apply for water to be supplied from the above-mentioned distributary from the 25th of June to the 25th of October, for the irrigation of the block formed by our holdings as specified below.

2. The approximate area to be irrigated by each applicant is stated in the schedule following, and each of us agrees to pay water-rates on the area in his occupation, as found by actual measurement, at the rate of Rs. 1-14 per bigah. This sum will be payable independently of our requiring water during the season or not.

3. This application is made under the rules passed under Act III (B C) of 1876, more especially Rules 16, 20, 22, 26, 27, 45, and 46. We agree to abide by these and by all the rules passed under the Act.

4. We agree to pay the whole of the water-rates due on the application on the 15th of December.

5. The following are the boundaries of the block :—

North.—
South.—
East.—
West.—

SCHEDULE.

Name of cultivator.	Area more or less to be irrigated in bigahs and cottahs.	Signature of cultivator.	REMARKS.

I hereby certify that the signatures above are genuine, and that they comprise the whole of the occupiers of the land included in the block, the boundaries of which are mentioned above, and that the areas given are approximately correct.

N.B.—Charges will be made by tenths of a bigah, any smaller area being charged as a tenth.

Signature of Lambardar.

APPENDIX IV.

Form of application for a lease during the rabi season or for crops classed as bhadoi.

Mouzah , *Pergunnah* , *Distributary*

1. WE, whose names are attached, apply for water to be supplied from the above-mentioned distributary from the 25th of October to the 25th of March, for the irrigation of the areas mentioned below.

2. The approximate area to be irrigated by each applicant is stated in the schedule following, but each of us agrees to pay water-rates at Rs. per bigah on the actual area in our occupation as found by measurement, with the proviso that only areas actually irrigated will be assessed.

3. We agree, as far as is possible, to prevent water supplied being wasted or used in an unauthorized manner.

4. This application is made under the rules passed under Act III (B.C.) of 1876, more especially Rules 17, 20, 23, 26, 45, and 46. We agree to abide by these and by all the rules passed under the Act.

5. We agree to pay the water-rates due on this application on the 1st of April.

Name of cultivator.	Description of crop.	Area more or less to be irrigated in bigahs and cottahs.	Signature of cultivator.	REMARKS.

I hereby certify that the signatures above are genuine and that the areas mentioned are approximately correct.

N. B.—1. Charges will be made by tenths of a bigah any smaller area than one-tenth being charged as a tenth.
2. For crops classed as *Madoi*, 25th June to 15th October to be substituted for the dates given in Rule 1.

Signature of Lambardar.

APPENDIX V.

WE, the undersigned, hereby apply for water to be supplied from the distributary for the purpose of irrigation.

We agree that in consideration of the outlet mentioned at the foot of this application being opened for hours to the extent specified, we will severally pay the sums entered opposite our names in addition to Rs. which we have collectively paid with this application.

This application is made under section 74 of Act III (B.C.) of 1876.

Name.	Residence.	Sum to be paid.	Witness to signature.

Size of outlet—
Head to be maintained—
Approximate discharge—

Certificate of subordinate.—I hereby certify that the outlet specified was open for hours on the of , and that at least the quantity of water stipulated was supplied.

Sectional Officer.

APPENDIX VI.

We, the undersigned, hereby apply for water to be supplied from the distributary for the purpose of filling the *ghara* mentioned below.

We agree that in consideration of the outlet mentioned at the foot of this application being opened for hours to the extent specified, we will pay Rs. , which sum is herewith tendered.

Name.	Residence.	Ahara to be filled.

Size of outlet—
Head to be maintained—
Approximate discharge—

Certificate of subordinate.—I hereby certify that the outlet specified was open for hours on the of , and that at least the quantity of water stipulated was supplied.

Sectional Officer.

APPENDIX VII.

To the Collector of

Whereas certain cultivators of mouzah , pergunnah , of which I am the proprietor, have, under section 74 of Act III (B.C.) of 1876, applied to be supplied with water for the irrigation of lands in the above village of an area of bighas, more or less, the water-rates on which will amount to Rs. approximately, and whereas the above lands are held on a bhaoli tenure, and I desire to pay a portion of the water-rates, I therefore, under section 74 of Act III (B.C.) of 1876, join in the application for water, and authorize you to collect from me (*) of the water-rates assessed.

Signature—
Residence—
Witness—

* Proportion payable to be entered here.

APPENDIX VIII.

Permit for a lease for a term of years.

Number of application and date	...	
Name of village	...	...	
Name of pergunnah	...	...	
Name of distributary	...	...	
Position of outlet	...	...	
Size of outlet	...	...	
Head of water assumed	...	...	
Approximate discharge	...	...	
Area to be irrigated	...	...	
Dates of supply	...	...	25th June to 25th March.
Water-rates due	...	...	
Dates of payment	...	...	One moiety 15th December; one moiety 1st March.
Name of lambardar	...	...	
Duration of permit	...	...	

This permit is issued under section 75 of Act III (B.C.) of 1876 for the irrigation of the area mentioned above. It is subject to the provision of all rules passed under the Act, and is liable to be cancelled if the water-rates due under it are in arrear by more than half a year's demand, or if water, which it is expressly agreed is supplied for the sole purpose of irrigating the land mentioned therein, is habitually misused or wasted. Water-rates on the area mentioned will be charged whether in any particular year water is or is not actually required.

Divisional Canal Officer.

APPENDIX IX.

Permit for a lease for kharif season.

Number of application and date	...	
Name of village	...	...	
Name of pergunnah	...	...	
Name of distributary	...	...	
Position of outlet	...	...	
Size of outlet	..	...	
Head of water assumed	...	...	
Approximate discharge	..	...	
Area to be irrigated more or less		...	
Dates of supply	...	...	25th June to 25th October.
Water-rates due	...	...	
Dates of payment	...	...	
Name of lambardar	...	...	

This permit is issued under section 75 of Act III (B.C.) of 1876 for the irrigation of the area mentioned above. It is subject to the provisions of all rules passed under the Act. It is expressly agreed that water is supplied for the sole purpose of irrigating the land mentioned in the application. Water-rates on the land included in the block specified in the application, the area more or less of which is given above, will be charged, whether water is or is not actually required.

Sub-divisional Canal Officer.

APPENDIX X.

Permit for a lease other than kharif or for a term of years.

Number of application and date	...	
Name of village	...	...	
Name of pergunnah	...	...	
Name of distributary	...	...	
Area to be irrigated more or less		...	
Dates of supply	...	...	
Water-rates due	...	...	
Dates of payment	...	...	
Name of lambardar	...	...	

This permit is issued under section 75 of Act III (B.C.) of 1876 for the irrigation of the area mentioned above. It is subject to the provisions of all rules passed under the Act. It is expressly agreed that water is supplied for the sole purpose of irrigating the land mentioned in the application. The area actually irrigated will be measured and charged, and the applicants undertake to, as far as is in their power, prevent water being wasted or applied to the irrigation of land not included in the application. Any claims for remission of water-rates must be made 20 days before the crop is cut.

Sub-divisional Canal Officer.

IRRIGATION.

The 10th February 1891.

No. 44.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for constructing an embankment on left bank of Lower Intake Channel, Bhagiruttee river, at the village of Ayapara, pergunnah Koomerprotap, zillah Moorshedabad, it is hereby declared that for the above purpose a piece of land measuring, more or less, 10 bighas 10 cottahs and 10 chittacks of standard measurement, is required within the aforesaid village of Ayapara.

This declaration is made, under the provisions of section 6, Act X of 1870, to all whom it may concern.

No. 45.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for the public purpose, viz., for Branch E of No. 19 Distributary of the Machhgaun Canal, it is hereby declared that for the above purpose a piece of land 2 miles long and averaging in width 26 feet, measuring 6 acres 3 roods and 16 poles, more or less, of standard measurement, commencing from mouzah Debidole, pergunnah Kate, and terminating at mouzah Gaudana, pergunnah Kate, in the district of Cuttack, is required within the aforesaid villages.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

No. 46.—*Declaration* —Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for Branch A_2 A of No. 19 Distributary of the Machhgaun Canal, it is hereby declared that for the above purpose a piece of land 2 miles 5 furlongs and 240 feet long, and averaging in width 27 feet, measuring 8 acres 3 roods and 20 poles, more or less, of standard measurement, commencing from mouzah Bhatpara, pergunnah Kate, passing through mouzahs Khairahooli, Naharipara, Kodmasingh, Khairbosta and Routpara, and terminating at mouzah Routpara, pergunnah Kate, in the district of Cuttack, is required within the aforesaid villages.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

No. 47.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for Branch B of No. 19 Distributary of the Machhgaun Canal, it is hereby declared that for the above purpose a piece of land 3 miles 6 furlongs and 200 feet long, and averaging in width 33 feet, measuring 15 acres and 24 poles, more or less, of standard measurement, commencing from mouzah Rambhadeipur, pergunnah Saibiri, passing through mouzahs Mondashahi, Madhusudanpur, Titigan, Tartanga and Sharambo, and terminating at mouzah Jankoti, pergunnah Saibiri, in the district of Cuttack, is required within the aforesaid villages.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

No. 48.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for Branch B_1 of No. 19 Distributary of the Machhgaun Canal, it is hereby declared that for the above purpose a piece of land 3 miles and 3 furlongs long and averaging in width 29 feet, measuring 11 acres 3 roods and 16 poles, more or less, of standard measurement, commencing from mouzah Paharajpur, pergunnah Saibiri, passing through mouzahs Tatarara, Orali, Somagole and Saljanga, and terminating at mouzah Arna, pergunnah Saibiri, in the district of Cuttack, is required within the aforesaid villages.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

No. 49.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for Branch B_2 of No. 19 Distributary of the Machhgaun Canal, it is hereby declared that for the above purpose a piece of land 600 feet long and averaging in width 46 feet, measuring 2 roods and 19 poles, more or less, of standard measurement, commencing from mouzah Mondashahi, pergunnah Saibiri, and terminating at Mondashahi, pergunnah Saibiri, in the district of Cuttack, is required within the aforesaid villages.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

No. 50.—*Declaration* —Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for Branch D of No. 19 Distributary of the Machhgaun Canal, it is hereby declared that for the above purpose a piece of land, 1 mile 1 furlong and 60 feet long and averaging in width 30 feet, measuring 4 acres and 21 poles, more or less, of standard measurement, commencing from mouzah Alipingal, pergunnah Deogan, and terminating at mouzah Khomonga, pergunnah Deogan, in the district of Cuttack, is required within the aforesaid villages.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

LOCAL COMMUNICATIONS.

The 10th February 1891.

No. 51.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for the construction of an embankment to keep the Kusi floods in the Feriani Channel, in the village of Indurpur Barhara, pergunnah Haveli, zillah Purneah, it is hereby declared that for the above purpose a piece of land measuring, more or less, 4 bighas 13 cottahs and 18 dhoors of standard measurement, bounded on the north by the lands of Bansi Mundul in Ranigunge; south by the garden of Mathroo Mundul in Barhara; east and west by the lands of Tenai Bansi and milik land of Mathroo Mundul in Barhara, is required within the aforesaid village of Indurpur Barhara.

The plans may be inspected by the parties concerned in the office of the Collector of Purneah.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

No. 52.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for the construction of an embankment to keep the Kusi floods in the Feriani Channel, in the village of Baijnathpore, pergunnah Dharampore, zillah Purneah, it is hereby declared that for the above purpose a piece of land measuring, more or less, 3 bighas 5 cottahs and 4 dhoors of standard measurement, bounded on the north by the jote land of Mohun Sahu in Baijnathpore; south by the jote land of Bahadur Ali in Baijnathpore; and east and west by the Baijnathpore dhar, is required within the aforesaid village of Baijnathpore.

The plan may be inspected by the parties concerned in the office of the Collector of Purneah.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

No. 53.—*Declaration*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz, for the construction of an embankment to keep the Kusi floods in the Feriani Channel, in the village of Ranigunge, pergunnah Haveli, zillah Purneah, it is hereby declared that for the above purpose a piece of land measuring, more or less, 12 bighas and 6 cottahs of standard measurement, is required within the aforesaid village of Ranigunge.

Piece No. I (8 *bighas* 4 *cottahs and* 8 *dhoors*)—Bounded on the north by the pasture of Bansi Mundul in Ranigunge; south by the milik of Mathroo Mundul in Barhara; and east and west by the lands of Bansi and Kunja Babu and the pasture lands of Bansi and Gopal in Ranigunge.

Piece No. II (4 *bighas* 1 *cottah and* 12 *dhoors*)—Bounded on the north and south by the pasture lands of Bansi Mundul in Ranigunge; and east and west by the lands of Lathu and Shewa Das in Ranigunge.

The plan may be inspected by the parties interested in the office of the Collector of Purneah.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

J. M. MCNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

CIVIL MEDICAL DEPARTMENT, BENGAL.

No. 1515, *dated 6th February* 1891.—Assistant Surgeon Gerish Chunder Dey, a Supernumerary at the Medical College Hospital, is allowed leave from the 8th to the 18th September 1890, both days inclusive, under Article 369 of the Civil Service Regulations.

K. MCLEOD, M.D.,
For Inspr.-Genl. of Civil Hospitals, Bengal.

ECCLESIASTICAL.

THE REVEREND PIERCY GRIFFITH BRUCE-AUSTIN, B.A., Junior Chaplain, has been appointed by the Lord Bishop of Calcutta a Surrogate in the Diocese for granting episcopal licenses of marriage.

C. H. REILY, *Registrar.*

The 3rd February 1891.

HIGH COURT NOTICES.

General Letter No. 2, dated Calcutta, the 6th February, 1891.

From—H. W. C. CARNDUFF, Esq., Registrar, High Court, Calcutta,
To—The Sessions Judge of .

THE 26th instant having been fixed by the Government of India as the date on which the final census will be taken throughout India, I am directed, at the instance of His Honour the Lieutenant-Governor, to request that you will be so good as to suspend, as far as possible, the business of your Court between the 25th and 27th idem.

HIGH COURT:
ENGLISH DEPARTMENT,
Criminal.

CIRCULAR ORDER ISSUED BY AUTHORITY OF THE HIGH COURT OF JUDICATURE AT FORT WILLIAM IN BENGAL.

CRIMINAL.

No. 1, dated the 22nd January 1891.

AFTER Rule 47, Chapter VI, page 143, General Rules and Circular Orders (Criminal) insert the following:—

47A. [*Sessions Judges not to issue general instructions or Circular Orders to Magistrates—C. O. No. 1 of 22nd January* 1891.] Sessions Judges should not, without permission previously obtained from the High Court, issue general instructions or Circular Orders of any kind for the guidance of Magistrates.

Sheriff's Office, the 21st January 1891.

NOTICE is hereby given that the First Criminal Sessions of the year 1891 of the High Court of Judicature at Fort William in Bengal, for the Town of Calcutta and Factory of Fort William, and the places subordinate thereto, will be holden at the Court-house in the Town of Calcutta, on Wednesday, the eighteenth day of February next, at 11 o'clock in the forenoon, and so on from day to day until the said Sessions be over. And it is hereby proclaimed that all persons who will prosecute any of the prisoners to be brought up for trial at the said Sessions be present then and there to prosecute.

MAHOMED FURROCK SHAH, *Sheriff.*

শরিফ আফিস, সন ১৮৯১ সাল তারিখ ২১শে জানুয়ারি।

সকলকে সমাচার দেওয়া যাইতেছে যে শ্রীযুত বাঙ্গালার কোর্ট উইলিয়ম দুর্গের অধীন শহর কলিকাতার ও অন্যান্য স্থানের ফৌজদারী বিচার নিষ্পত্তি জন্য আগামী সন ১৮৯১ সালের ১৮ই ফেব্রুআরি বুধবার বেলা ১১ ঘটিকার সময় এবং যে পর্য্যন্ত সেশিয়ানের কার্য্য শেষ না হয় প্রতিদিন উক্ত সময়ে কলিকাতার হাই কোর্টের আপন আদালত ঘরে সন ১৮৯১ সালের প্রথম ক্রিমিনেল সেশিয়ান বসিবেক এবং এতদ্দ্বারা প্রচার করা যাইতেছে যে, যে সকল ব্যক্তি কোন করেদির বিরুদ্ধে ফৌজদারী মিছিল করিবেক তাহারা উক্ত স্থানে উক্ত সময়ে হাজির থাকিয়া মোকদ্দমা করে ইতি।

মহাম্মদ ফরক শা, শরিফ।

EDUCATION DEPARTMENT, BENGAL.

Subordinate Educational Service.

The 5th February 1891.—Babu Syam Lal Dutt, B.A., Head Master of the Maldah Zillah School (substantive *pro tempore* in class IV), is allowed leave of absence for three months, under Article 306 (*b*) of the Civil Service Regulations, with effect from the 7th February 1891, or such subsequent date as he may avail himself of it.

Babu Bindu Lal Banerjea, B.A., Second Master of the Monghyr Zillah School (class VI), is appointed to act, until further orders, as Head Master of the Maldah Zillah School, and in class V, during the absence, on leave, of Babu Syam Lal Dutt.

The 7th February 1891.—Babu Mahendra Lal Ghosh, Head-clerk in the Office of the Inspector of Schools, Presidency Circle (class VI), is allowed leave of absence for nine months, under Article 371 of the Civil Service Regulations, in extension of that granted to him under the orders of the 4th December last.

A. CROFT, *Director of Public Instruction.*

NOTIFICATIONS OF THE BOARD OF REVENUE.

No. 162B.

NOTICE is hereby given that the Third Sale of Opium, the Provision of 1888-89, will be held at the Government Opium Sale-room, No. 2, Bankshall-street, on Monday, the 2nd March 1891, at 11 A M., and will comprise 4,750 chests, viz.—

	Chests.
Opium manufactured at the Patna Factory	2,250
Ditto at the Ghazeepore Factory	2,500
Total ...	4,750

2nd.—The general conditions of the sale now advertised will be the same as usual. They may be ascertained by reference to the Notification issued on the 27th November 1890, and published in the *Government* and *Exchange Gazettes*, or on personal application at the Office of the Board of Revenue.

3rd.—The latest dates for deposit and clearance will be the 7th and 17th March 1891 respectively, that is to say, no Bank of Bengal Receipts, Government Promissory Notes, or other public securities that may be tendered for deposit in redemption of Promissory Notes given by purchasers in the sale-room will be received after 1-30 P.M. of Saturday, the 7th March 1891, and no Bank of Bengal Receipts in full payment of lots will be accepted after 3-30 P M of Tuesday, the 17th March 1891.

4th.—In addition to the quantity above advertised for sale, the following quantities, more or less, of the Opium manufactured at the Patna and Ghazeepore Factories will be brought to sale up to December next, about the dates specified below. The Board of Revenue, however, reserve to themselves the right of altering these dates should circumstances render it expedient to do so :—

DATES	Manufactured at the Patna Factory, about chests	Manufactured at the Ghazeepore Factory, about chests.	Total, about chests.
On or about Thursday, 2nd April 1891 ..	2,250	2,500	4,750
On or about Monday, 4th May ,, ...	2,250	2,500	4,750
On or about Wednesday, 3rd June ,, ...	2,250	2,500	4,750
On or about Thursday, 2nd July ,, .	2,250	2,500	4,750
On or about Monday, 3rd August ,, .	2,250	2 500	4,750
On or about Wednesday, 2nd September ,, ...	2 250	2,500	4 750
On or about Thursday, 1st October ,, ...	2,250	2,500	4 750
On or about Wednesday, 4th November ,,	2,250	2,500	4,750
On or about Wednesday, 2nd December ,, ...	2 250	2,500	4,750
Total ...	20,250	22,500	42,750

By order of the Board of Revenue, L. P,
E. R. HENRY, *Offg. Secretary.*

BOARD OF REVENUE, L. P, FORT WILLIAM. *the 27th January* 1891.

Statement showing the Importation of Salt (private property) in bond and afloat on the River Hooghly, subject to Customs Duty, on the 31st January 1891.

DESCRIPTION OF SALT	Government golahs.	Private golahs.	Afloat	Total.
	Mds		Mds	Mds.
Liverpool Punga	10,73,969	.....	4,51,480	15,25,419
Bombay Kurkutch	84,147	.....	32,508	1,16,655
Arabian and Persian Gulfs Kurkutch and Muscat Rock ..	6,44,616	... ..	.....	6,44,616
Aden Kurkutch	4,03,590	.....	... ..	4,03,590
Hamburg salt	47,704	....	.....	47,704
Ceylon salt	9,657	.....	.....	9,657
Total ..	22,63,683	.....	4,83,988	27,47,671

By order of the Board of Revenue, L. P.,
J. SCORELL ARMSTRONG, *Collector of Customs.*

CUSTOM HOUSE, CALCUTTA, *the 7th February* 1891

Notice.

THE following abandoned and confiscated salt will be sold by public auction on account of Government at noon of the 12th instant at the Office of the Superintendent, Preventive Service and Sulkea Salt Golahs, at the Custom House, where samples can be seen.

The purchasers will be required to make a deposit of one-fourth the amount of purchase-money immediately after the sale is effected, and to remove the salt within one week from the date of sale, after which the deposit money will be forfeited and the salt re-sold at the risk of the former purchasers :—

Description of salt.	Quantity. Mds.	s.	c.
Liverpool Pungah	201	7	4
Hamburg	1	39	8
Aden Crushed	6	0	0
Do. Kurkutch	52	0	0
Ceylon Produce	83	0	0
Linga and Muscat Kurkutch	31	11	10
Bombay and Coconada	3	31	8
Total ..	379	9	14

J. SCOBELL ARMSTRONG, *Collector of Customs.*

CUSTOMS HOUSE, CALCUTTA, *the 9th February* 1891.

Notification under Section 30 of Act XII of 1882 (*The Indian Salt Act*).

IN exercise of the powers conferred by the 2nd paragraph of Notification No. 769 dated 11th February 1888, issued by the Governor-General of India in Council (in the Department of Finance and Commerce), under section 28 of Act XII of 1882, and published at pages 67—72 of the *Gazette of India*, dated 11th February 1888, the Commissioner of Salt, Abkari, and Separate Revenue, Madras Presidency, under section 30 of Act XII of 1882, authorizes each of the persons named below to exercise the powers of a Salt Revenue Officer :—

Locality.	Name.	Rank.	Powers to be conferred on each.	REMARKS.
Balasore Circle ...	Pohali Seti ...	Third grade peon.	Salt Revenue Officer.	*Vice* Hayat Mahamad Khan, resigned.
Basudebpur Circle..	Bhagirathi Rao ...	Second grade peon.	Ditto ...	Reinvested as he has been reinstated.
Machgaon Circle ...	Panchu Bisoi ...	Third grade peon.	Ditto ...	*Vice* Aruth Bullav Chatterjee, resigned.
Ditto	Sonai Kandi ...	Ditto ...	Ditto ...	*Vice* Ugresen Jena, resigned.

E. MILLETT, *Assistant Secretary.*

BOARD OF REVENUE (SEPARATE REVENUE), MADRAS, *the 2nd February* 1891.

ELECTION OF MUNICIPAL COMMISSIONERS.

NOTIFICATION

IT is hereby notified for general information that at the election held on the 13th December last the following gentlemen were elected Commissioners for the Gya Municipality under section 14 of Act III (B.C.) of 1884 :—

Ward No. I ...	Munshi Darshan Lal, Mukhtar.
,, II	Moulvi Syed Yahia Hussein, Pleader.
,, III	Mr. Abdul Halim, Barister-at-Law. Moulvi Fazlul Bari, Pleader.
,, IV	Mirza Dost Mohomed Beg, Zemindar. Babu Harihar Nath, II, Pleader.
,, V	Babu Kedar Nath, B.L., Pleader. ,, Balgobind Lal, Treasurer.
,, VI	Babu Ishan Chundra Sarkar, Pleader. ,, Shiva Nath Singh, Pleader.
,, VII	Babu Baldeva Lal Kharkhowka, Gyawal Priest. ,, Baldeva Lal Nakphopha, ditto.
,, VIII	Babu Umes Chandra Sarkar, Pleader.
,, IX	Babu Tirbhuan Singh, Retired School Master.
,, X	Babu Ram Prasad, B.L., Pleader.

C. C. STEVENS, *Commissioner.*

PATNA COMMR.'s OFFICE, BANKIPORE, *the 4th February* 1891.

NOTIFICATION.

It is hereby notified for general information that at the third general elections held on the 20th December last, the following gentlemen were duly elected Commissioners for the Municipalities in the district of Nudden :—

Krishnaghur.

Ward No.	I	Babu Chandra Nath Ghosh.	Ward No.	III	Babu Norendra Lal Roy.
		,, Girindra Narain Chatterjee.			,, Purna Chandra Sanyal.
		,, Baidya Nath Pande.	,,	IV	Babu Krishna Dhar Banerji.
,,	II	Babu Abhoya Nanda Roy.			,, Paresh Nath Sukul.
		Moharaja Khittish Chandra Roy, Bahadur.			,, Tara Pada Banerji.
		Babu Kumar Nath Roy	,,	V	Babu Sasi Bhusan Bhattacharji.
,,	III	Babu Jagat Chandra Choudhury.			,, Hari Mohun Moitra.

Ranaghat.

Ward No.	I	Babu Sarat Chandra Pal Choudhury.	Ward No.	IV	Babu Girija Bhusan Dutta.
		,, Monmotha Nath Paramanik.			,, Bhuban Mohan Mitra.
,,	II	Babu Jogesh Chandra Pal Choudhury.	,,	V	Babu Jaggeshur Ghosh.
		,, Krishna Chandra Ghattak.			,, Ganga Churn Ghosh.
	III	Babu Ganendra Nath Pal Choudhury.	,,	VI	Babu Sarat Chandra Dey Choudhury.
		,, Kali Kumar Mallik.			,, Purna Chandra Dey Choudhury.

Santipore.

Ward No.	I	Babu Brojo Lal Moitra	Ward No.	IV	Babu Gopi Charan Nandi.
		,, Mohabharat Dey.			,, Prosonna Chandra Ghosh.
		,, Kissori Lal Sarkar.			Munshi Helaluddin Mohamed.
		Munshi Habi Bukshi Sheik.			Mahomed Pachu.
,,	II	Babu Mothur Mohan Mukerji.	,,	V	Babu Jasoda Nandan Paramanik.
		,, Krishna Behary Mukerji.			,, Kunja Behary Shaw.
		,, Radha Nath Sanyal.			,, Umesh Chandra Kur.
Ward No.	III	Babu Hari Das Roy.			
		,, Sarat Chandra Roy			

Birnagar

Ward No.	I	Babu Nasiram Sarkar.	Ward No.	III	Babu Rishi Kesh Banerji.
		,, Dwarka Nath Bose.			,, Haran Chandra Bhuttacharji.
		,, Bejoy Gopal Mukerji.	,,	IV	Babu Radhika Nath Chatterji.
,,	II	Babu Satis Chandra Mukerji.			
		,, Raj Kumar Ganguli.			

Navadwipa.

Ward No.	I	Babu Jaga Bandhu Banerji.	Ward No.	II	Babu Nrittya Gopal Chatterji.
		,, Benode Lal Gosswami.			,, Beni Madhab Bhattacharji.
		,, Narahari Mukerji			,, Chandra Bhusan Gupta.
		,, Ram Nath Bhattacharji.			
		,, Girindra Lal Sarkar.			

Shirpore.

Ward No.	I	Babu Aghore Nath Bose.	Ward No.	IV	Babu Krishna Das Mullik.
,,	II	Babu Jivan Krishna Mukerji.	,,	V	Babu Nitya Saran Mukerji.
,,	III	Babu Abinas Chandra Chatterji.	,,	VI	Babu Ramani Mohun Mullik.

Kumarkhali.

Ward No.	I	Babu Kunja Lal Kundu.	Ward No.	III	Babu Navidwipa Chandra Pal.
		,, Gopal Chandra Sanyal.			,, Hari Charan Adhikari.
,,	II	Babu Janoki Nath Karmakar.	,,	IV	Babu Jagat Chandra Pal.
		,, Radha Govinda Saha.	,,	V	Babu Modun Chandra Sanyal.
		,, Sita Nath Gupta.			,, Horo Lal Sarkar.

Kushtea.

Ward No.	I	Babu Haradeb Das Agarwalla.	Ward No.	III	Babu Ambica Churan Mukerji.
		,, Durga Das Banerji.	,,	IV	Munshi Sefaitulla.
,,	II	Babu Harish Chandra Roy.	,,	V	Babu Behari Lal Sen.
		,, Troilaksha Nath Mitra.			,, Udoy Chand Saha.
			,,	VI	Babu Rai Charan Das.

ANNADA PRASAD GHOSE, *Personal Assistant*, for *Commissioner*.

COMMISSIONER'S OFFICE, PRESIDENCY DIVISION, *Calcutta, the 9th February* 1891.

NOTIFICATION.

It is hereby notified for general information, under Rule 37 of the Election Rules, that at the general elections held on the 18th, 19th and 20th December last, the following gentlemen were duly elected Commissioners for the Municipalities in the Sudder and Serampore sub-divisions of the district of Hooghly :—

Hooghly and Chinsurah Municipality.

Ward No.	I	Babu Bhobendra Narain Nundy, Landholder and Merchant, Shahagunge.
		„ Gokool Krishna Sinha, Head-clerk, Small Cause Court, Hooghly.
„	II	„ Bishnu Podo Chatterji, M.A., B.L., Pleader, Judge's Court, Hooghly.
		Moulvi Mozaharl Anowar, B L, Pleader, Judge's Court, Hooghly.
„	III	Babu Proshad Dass Mallik, M.B, Assistant Surgeon in private practice at Hooghly.
		„ Bhogobutty Churn Kundu, B L, Pleader, Judge's Court, Hooghly.
„	IV	„ Gopal Chunder Dass, Medical Practitioner, Chinsurah.
		„ Kumud Lal De, Cashier to the Chartered Mercantile Bank, Calcutta.
„	V	„ Dinanath Sen, B.L, Pleader, Judge's Court, Hooghly.
		„ Romesh Chunder Mandal, Zemindar, Chinsurah.
„	VI	„ Kailash Chunder Ghose, Honorary Magistrate and Landholder.
		„ Satya Prasanno Ghose, Zemindar, Chandernagore.

Bansberiah Municipality.

Ward No.	I	Babu Bama Churn Kundu, Merchant, Khamarpara, Hooghly.
„	II	„ Satya Bhojan Mookerji, Manager of the Chakdighi Estate.
„	III	„ Surendra Deb Roy, Zemindar, Bansberiah.
		„ Gopimohan Sinha, Honorary Magistrate.
„	IV	„ Satcouri Bhattacharjee, Lakhrajdar, Bansberiah.
		„ Nilmoni Das, Native Doctor, Bansberiah.

Utterpara Municipality.

Ward No.	I	Babu Suresh Chunder Mookerji, Zemindar.
		„ Shib Kissen Roy Chowdhury, Pleader, Judge's Court, Hooghly.
,	II	„ Shib Narain Mookerji, Zemindar.
		„ Kumar Rajendro Nath Mookerji, Zemindar.
„	III	„ Abinash Chunder Chatterji, Assistant to Treasurer, Bengal Secretariat.
		„ Hari Das Banerji, Zemindar.
„	IV	„ Aughore Chunder Mukerjee, Engineer.
		„ Poresh Chunder Mookerji, Zemindar.

Bydyabatty Municipality.

Ward No.	I	Babu Hem Chunder Lahiri, Record-keeper, High Court.
		„ Nobeen Chunder Chukerbutty, Attorney's Clerk.
„	II	„ Beni Madhab Mandle, Merchant.
		„ Poorno Chunder Chatterji, Merchant.
„	III	„ Sadhu Charan De, Merchant.
		„ Nundo Lall Banerji, Secretary, Bydyabatty Rate-payer's Association.
„	IV	„ Beni Madhab Banerjee, Zemindar.
		„ Shamapodo Mookerjee, Clerk and Landholder.

Kotrung Municipality.

Ward No.	I	Babu Gopal Chunder Biswas, Clerk, Bank of Bengal.
		„ Harish Chunder Mundle, Trader.
		„ Abinash Chunder Dass, Medical Practitioner.
„	II	„ Nrisingharama Mookerji, Press Proprietor.
		„ Karali Churun Mukerjee, Landholder.
		„ Kalipoda Banerjee, Barrister's Clerk.

Bhuddressur Municipality.

Ward No.	I	Babu Ambica Churn Mookerjee, Landholder.
		„ Satya Jeeban Banerji, Zemindar.
		„ Ganendronath Banerji, Zemindar.
„	II	„ Sarat Chunder Banerjee, Merchant.
		„ Tripura Charan Sarkar, Pensioner.
„	III	„ Rajkissen Banerji, Zemindar.
		„ Chundra Mohan Banerjee, Zemindar.
„	IV	„ Annoda Prosad De, Merchant.

Serampore Municipality.

Ward No.	II	Babu Kissory Lall Gossain, Pleader, High Court, and Zemindar.
		„ Mohendra Chunder Lahiry, Pleader, Serampore Munsif's Court.
„	III	„ Isaur Chandra Rudra, Clerk, Calcutta, in the Office of the Inspector-General of Registration
		„ Khetter Chundra Chatterji, Clerk in the Sanitary Commissioner's Office.
		„ Behari Lall Mookerji, Clerk in the Calcutta Post Office.
„	IV	Dr. Troylakho Lal Mitter, LL D., Pleader, High Court.
		Babu Purna Chunder Mukerji, Talukdar.
		„ Girish Chunder Deb, Government Pensioner.

G. TOYNBEE, *Offg. Commissioner of Burdwan.*

BURDWAN COMMR.'S OFFICE, *the 2nd February* 1891.

ERRATUM.

IN the notification containing the result of the late elections in the South Barrackpore Municipality, in the district of the 24-Pergunnahs, published at page 145 of the *Calcutta Gazette* of the 21st ultimo, for *Hara* Krishna Sarkar read *Haray* Krishn Sarkar.

A. BHATTACHARJEE, *Persl. Asst., for Commr.*

COMMR.'S OFFICE, PRESY. DIVN., CALCUTTA, *the 7th February* 1891.

NOTIFICATION.

IT is hereby notified for general information that at the third general election held on the 19th December last, the following gentlemen were duly elected Commissioners for the Sa khira Municipality in the district of Khoolna :—

Ward No.	I	...	... Babu Madon Mohon Chatterjea.
			„ Ambica Charon Mokerjea.
			„ Krishto Nath Banerjea.
„ „	II	...	... Moulvi Atahar Rahaman.
„ „	III	...	... Babu Rangalall Roy.
„ „	IV	...	... „ Ram Chundra Banerjea.
„ „	V	...	... Munshi Abdar Rohaman Khan.
„ „	VI	...	... Babu Sailendra Bandhu Roy.

ANNODA P. GHOSE, *Persl. Asst., for Commr.*

COMMR.'S OFFICE, PRESIDENCY DIVN., *Calcutta, the 9th February* 1891.

NOTIFICATION.

IT is hereby notified for general information that at the third general election held on the 19th and 20th December last in the South Dum-Dum Municipality, in the district of the 24-Pergunnahs, the following gentlemen were duly elected Commissioners for the said Municipality :—

Ward No.	I	...	... Mr. A. M. Bose.
			Munshi Abdool Ruff.
„ „	II	...	.. Babu Mohendra Lal Chandra.
			Moulvi Hakim Khan.
„ „	III	...	... Babu Jeeban Krishna Ghose.

A. SMITH, *Commissioner.*

COMMR.'S OFFICE, PRESY. DIVN., CAMP KHULNA, *the 6th February* 1891.

NOTIFICATION.

IT is hereby notified, under Rule 23 of the Dispensary Manual, that Babu Rajani Nath Ghose, Munsif of the Jajpore sub-division, and Babu Chandi Charan Moitra, B.A., Head Master of the Jajpore School, are appointed to be members of the Managing Committee of the Jajpore Charitable Dispensary in the place of Babus Gopal Chandra Banerjee, Munsif, and Anunga Mohun Mookhurjee, transferred.

C. F. WORSLEY, *Commissioner.*

COMMR.'S OFFICE, ORISSA DIVN., *the 31st January* 1891.

Pearl Fishery in Ceylon, 1891.

The following notice is published for general information.

By order of the Lieutenant-Governor of Bengal,

P. NOLAN,
Secretary to the Govt. of Bengal.

PEARL FISHERY OF 1891.

NOTICE is hereby given that a Pearl Fishery will take place at Marichikaddi, in the Island of Ceylon, on or about 25th February 1891. The bank to be fished is the Muttuvarathu Paar, 5 to 7½ fathoms water, lying off Dutch Bay, partly fished in March last, now estimated to contain oysters sufficient to employ 100 boats for 24 days with average loads of 5,000, each boat fully manned with divers, per day.

2. It is therefore necessary that such boat-owners and divers as may wish to be employed at the said fishery should be at Marichikaddi by 20th February next, and it is notified that the first day's fishing will take place on the first favourable day after 25th February 1891.

3. Marichikaddi is on the mainland, eight miles by sea south of Sillavaturai, and supplies of good water and provisions can be obtained there equal to Sillavaturai.

4. The fishery will be conducted on account of Government, and the oysters put up to sale in such lots as may be deemed expedient.

5. The arrangements of the fishery will be the same as have been usual on similar occasions.

6. All payments to be made in ready money in Ceylon currency.

7. Drafts on the Banks in Colombo or bills on the Agents of this Government in India, at ten days' sight, will be taken on letters-of-credit being produced to warrant the drawing of such drafts or bills.

8. For the convenience of purchasers, the Treasurer at Colombo and the different Government Agents of Provinces will be authorized to receive cash deposits from parties intending to become purchasers, and receipts of these officers will be taken in payment of any sums due on account of the fishery.

9. No deposit will be received for a less sum than Rs. 250.

By His Excellency the Governor's command,

E. NOEL WALKER,
Colonial Secretary.

COLONIAL SECRETARY'S OFFICE, COLOMBO, *the 10th January* 1891.

Statement of the valuation and produce of 15,200 *Oysters taken from the Muttuvarathu Paar in November* 1890.

DESCRIPTION.	Size in basket.	Number.	Quantity in Chevvu.	Kalangey and Manchady.	Total Kalangey and Manchady.	Value.	Total value.	Per Chevvu.	Per Kalangey.
				K. M.	K. M.	Rs. C.	Rs. C.		
1 Kuruval Kalippu...	20	2	.....	0 1	.... .	3 50	.....	.....	20 star pagodas.
2 Kuruval	.....	4	.....	0 1 1/4	.....	1 84	.....	.....	6 ditto.
3 Pisal	.....	6	.....	0 3 1/4	. ....	1 75	.. ...	.....	3 ditto.
4 Kodai	.....	3	... ..	0 1 1/4	.....	0 10	.. .	.....	1 ditto.
					0 7 1/4		7 28		
5 Anatári	30	1	15/320	0 0 1/4	... .	4 12	.....	25 star pagodas	. .
6 Kalippu	.....	4	64/320	0 1 1/4	.....	7 0	.....	10 ditto	.....
7 Kuruval Kalippu...	.....	6	.....	0 2 1/4	... ..	5 60	.....	.....	10 star pagodas.
8 Pisal	.....	7	.....	0 2 1/4	.....	1 48	.... .	.....	3 ditto.
					0 6 1/4		18 20		
9 Anatári	50	2	25/320	0 0 1/4	.....	4 12	.....	15 star pagodas	.....
10 Kalippu .. .	.....	15	193/320	0 3 1/4	.....	21 3 1/4	.....	10 ditto.	....
11 Kuruval Kalippu ..	.....	15	. ....	0 3 1/4	. ..	7 35	.....	.....	12 star pagodas.
12 Pisal	.....	10	.....	0 2 1/4	.....	1 31	... .	.....	3 ditto.
13 Kodai	.....	2	.....	0 0 1/4	.....	0 7 1/4	...	.....	1 ditto.
					0 10 1/4		34 18		
14 Ani	80	3	20/320	0 0 1/4	.....	6 56	... ..	30 star pagodas	.....
15 Anatári	.. ...	4	33/320	0 0 1/4	.....	7 21 1/4	.....	20 ditto.	.....
16 Kalippu	.....	65	.....	0 10 1/4	.....	37 62 1/4	.....	.....	20 star pagodas.
17 Kuruval	.....	45	... ..	0 8 1/4	.... .	9 18 1/4	.....	.....	6 ditto.
18 Pisal	. . .	22	.....	0 4 1/4	.. ..	2 18 1/4	.....	.....	3 ditto.
19 Kodai	.....	15	.....	0 1 1/4	.....	0 30	.....	.....	1 ditto.
					1 6 1/4		63 7		
20 Vadivu	100	.... .	2 1/4 1/8	2 5					
21 excluding	200	.....	2 1/4 1/8	2 2 1/4	7 2 1/4	321 18 1/4	324 18 1/4	13 star pagodas	.... .
22 Madanku	400	.....	1 1/4 1/8	2 5					
			7 1/4 1/8						
23 Túl	600	.....	. ..	2 3 1/4					
24 ,, ...	800	.....	.....	1 11	4 12 1/4	80 93 1/4	80 93 1/4	.....	6 star pagodas.
25 ,, ...	1,000	.....	.....	0 18 1/4					
26 Másu-tul	.....	.. ...	.....	3 3 1/4	2 2 1/4	18 60 1/4	18 60 1/4	.....	2 1/4 ditto.
					16 8	...	546 45 1/4		
27 Shell Pearls ...	.....	.....	.....	1 0	1 0	3 54 1/4	3 54 1/4	.....	.....
					17 8		550 0		

J. DONNAN, Inspector of Pearl Banks.
M. SEEMANPILLAI, Mudaliyár, Adikar of Musalai, &c.
Signed also by 3 Pearl Merchants.

Silávatturai, the 29th November 1890.

The Calcutta Gazette.

WEDNESDAY, FEBRUARY 11, 1891.

PART IA.

Orders and Notifications by the Government of India, &c.

[*Reprinted from the "Gazette of India."*]

The following orders, issued by the Government of India in the Home Department, are republished for general information.

JOHN EDGAR,
Chief Secy. to the Govt. of Bengal.

NOTIFICATIONS.—ESTABLISHMENTS.

The 6th February 1891.

No. 72.—Mr. A. P. MacDonnell, C.S.I., of the Indian Civil Service, received charge of the office of Chief Commissioner of the Central Provinces from Mr. J. W. Neill, of the Indian Civil Service, on the forenoon of the 28th January 1891.

EXAMINATIONS.

The 5th February 1891.

No. 8.—In continuation of Home Department Notification No. 2429, dated the 19th December 1889, the following revised rule is substituted, with the approval of Her Majesty's Secretary of State for India, for Rule 7 of the Regulations under which a limited number of Members of the Indian Civil Service are permitted to present themselves for examination in the Russian language while on furlough:—

> 7. On starting for Russia he may be granted an advance of pay not exceeding 35 days' furlough pay and also not exceeding £100. Such advance will only be granted to an officer who draws his furlough pay from the India Office, and will be recovered in instalments spread over eight months after his arrival in Russia.

C. J. LYALL,
Secretary to the Govt. of India.

The following orders, issued by the Government of India in the Military Department, are republished for general information.

JOHN EDGAR,
Chief Secy. to the Govt. of Bengal.

Fort William, the 6th February 1891.

FURLOUGH AND LEAVE.

No. 117.—The undermentioned officers are granted furlough out of India:—

* * * * * * * *

Surgeon-Major C. J. W. Meadows, Civil Surgeon, Murshidabad, (p. a) for one year and 133 days under Rule IX of the Regulations of 1868.

LONDON GAZETTE.

No. 125 —The following extracts are published for general information:—

"*London Gazette*," *dated* 13*th January* 1891, *pages* 225, 227, *and* 228

India Office, 13*th January* 1891.

The Queen has also approved of the retirement from the service of the undermentioned officers:—

* * * * * * *

Surgeon-Major Edwin Sanders, Bengal Medical Establishment. Dated 1st January 1891.

VOLUNTEER CORPS.

APPOINTMENTS.

No. 137 —*Calcutta Volunteer Rifle Corps*—

Mr. William Thomas Weston Hosmer to be Second Lieutenant, *vice* Macdonald, resigned.

RESIGNATIONS.

No. 141.—*Northern Bengal Mounted Rifles*—

Lieutenant C. G. Reid resigns his commission.

A. R. BADCOCK,
For Secretary to the Govt. of India.

The Calcutta Gazette.

WEDNESDAY, FEBRUARY 11, 1891.

PART IB.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

MUNICIPAL AND LOCAL.

NOTIFICATION

The 30th January 1891.—It is hereby notified that, under section 14, Act III (B C) of 1884, the following gentlemen are appointed to be Commissioners of the Rampore Beauleah Municipality in the district of Rajshahye :—

Dr. J. ffrench Mullen.
Mr. N. W. Mackenzie
Babu Sita Kanta Mookerjee.
Dr. D. Morison.
Babu Bhagabati Charan Gangooli
Moulvi Abdar Rohiman, B L.
Babu Kodereswar Acharjee.

H J. S. COTTON,
Secretary to the Govt of Bengal

NOTIFICATION.

The 5th February 1891.—It is hereby notified that, under section 14, Act III (B.C.) of 1884, the following gentlemen are appointed to be Commissioners of the Bali Municipality in the district of Howrah :—

Babu Gopal Chunder Gangooli.
,, Bindavan Chunder Mookerjee.
,, Gopal Chunder Gossawami.
Babu Umesh Chandra Acharjee.
,, Girish Chunder Ghosal
,, Bhuban Mohon Mookerjee.

H. J. S. COTTON,
Secretary to the Govt of Bengal

NOTIFICATION.

The 5th February 1891.—It is hereby notified that, under section 14, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint the following gentlemen to be Commissioners of the Serajgunge Municipality in the district of Pubna :—

Babu Kunja Behari De.
,, Amrita Lal Mojumdar, Assistant Surgeon.
,, Bhola Nath Roy.
Mr. J. C. Robertson.
Sayyad Hossein Uddin Ahmed.
Babu Durga Kanta Sen, Rural Sub-Registrar

The Lieutenant-Governor appoints, under section 16 of the Act, Babu Lachman Das Pande to be a Commissioner of the above Municipality.

H. J S COTTON,
Secretary to the Govt. of Bengal

NOTIFICATION.

The 5th February 1891.—It is hereby notified that, under section 14, Act III (B C) of 1884, the Lieutenant-Governor is pleased to appoint the following gentlemen to be Commissioners of the Jungipore Municipality in the district of Moorshedabad :—

Mr. C M. Rooke.
,, W. R Rice.
,, D. W. Douglas.
Babu Benode Behari Dass, Assistant Surgeon.
Babu Tarini Kumar Dhur.
,, Gopal Chundra Saha.
,, Khub Chand Bord
,, Guru Dass Dhor.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 5th February 1891.—It is hereby notified that, under section 14, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint the following gentlemen to be Commissioners of the Kandi Municipality in the district of Moorshedabad :—

Babu Chundra Kumar Gupta, Assistant Surgeon.
Munshi Rasul Box.
Babu Paramessar Roy.

The Lieutenant-Governor is pleased to appoint, under section 16 of the Act, Munshi Abdul Jabbar to be a Commissioner of the above Municipality.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 5th February 1891.—It is hereby notified that, under section 14, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint the following gentlemen to be Commissioners of the Lalbagh Municipality in the district of Moorshedabad :—

Khurshed Kadr Syud Iskandar Ali Mirza.
Rai Surja Kumar Pandit Bahadur.
Syed Mozaffar Ali.
Mr. Geo. Yule.
„ E. R. T. Tiery, B.A.
Dr. C. J. W. Meadows, Civil Surgeon.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 5th February 1891.—It is hereby notified that, under section 14, Act III (B.C) of 1884, the Lieutenant-Governor is pleased to appoint the following gentlemen to be Commissioners of the Berhampore Municipality in the district of Moorshedabad :—

Dr. C. J. W. Meadows, Civil Surgeon.
Mr. M. Fergusson.
Rai Surja Kumar Pandit Bahadur.
Moulvi Abdul Alim.
Babu Nafar Das Roy.
„ Dinanath Ganguli.
Mr. N. G. Mukerjee.
Babu Pran Kumar Ghosh.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 5th February 1891.—It is hereby notified that, under section 14, Act III (B.C) of 1884, the Lieutenant-Governor is pleased to appoint the following gentlemen to be Commissioners of the Nattore Municipality in the district of Rajshahye :—

Babu Jagannath Bajpai.
„ Panchananda Maitra.
„ Mohan Chandra Roy.
Babu Kedar Nath Chowdhuri.
„ Girish Chandra Lahiri.
Moulvi Mohamed Irsadali Khan Chowdhury.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 5th February 1891.—It is hereby notified that, under section 14, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint the following gentlemen to be Commissioners of the Sherepore Municipality in the district of Bogra :—

Babu Dinanath Sanyal.
Khandakar Qurban Ali.
Kazi Anar Ali.
Babu Pitambar Shaha.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 7th February 1891.—It is hereby notified that, under section 14, Act III (B.C.) of 1884, the following gentlemen are appointed to be Commissioners of the North Barrackpore Municipality in the district of the 24-Pergunnahs :—

Babu Nobin Chand Boral.
Rai Gopal Mohun Sarkar Bahadur.
Babu Kedarnath Banerjee.
Munshi Abdul Syed Khan.
Mr. P. M. O'Loughlen.
„ R. Keddie.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 7th February 1891.—It is hereby notified that, under section 14, Act III (B.C.) of 1884, the following gentlemen are appointed to be Commissioners of the South Barrackpore Municipality in the district of the 24-Pergunnahs:—

Dr. Nilmadhub Chatterjee, M.B.
Babu Behari Lall Pyne.
„ Ambica Churn Mukerjee.
Syud Khurshan Ali Mian.
Mr. M. J. Anderson.
„ J. Hay.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 7th February 1891.—It is hereby notified that, under section 14, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint the following gentlemen to be Commissioners of the Bassirhat Municipality in the district of the 24-Pergunnahs:—

Babu Bonomali Pramanick.
„ Chundra Mohon Bose.
Babu Rajendranath Maitra.
Munshi Aminullah.
Kazi Sirajul Huq.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 7th February 1891.—It is hereby notified that, under section 14, Act III (B.C.) of 1884, the following gentlemen are appointed to be Commissioners of the Taki Municipality in the district of the 24-Pergunnahs:—

Babu Rakhal Das Chakravarti.
Babu Rajendra Kumar Bose.
Babu Rajani Kanta Bose.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 7th February 1891.—It is hereby notified that, under section 14, Act III (B.C.) of 1884, the following gentlemen are appointed to be Commissioners of the North Dum-Dum Municipality in the district of the 24-Pergunnahs:—

Babu Nabin Chundra Banerjee.
Babu Rameshwar Guha.
Babu Kaliuath Mukerjea.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION

The 7th February 1891.—It is hereby notified that, under section 14, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint the following gentlemen to be Commissioners of the Joynagore Municipality in the district of the 24-Pergunnahs:—

Babu Kalinath Dutt.
Rai Kamalapati Ghosal Bahadur.
Babu Annoda Chundra Ghose.
„ Bamandeb Bhuttacharjee.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 7th February 1891.—It is hereby notified that, under section 14, Act III (B.C.) of 1884, the following gentlemen are appointed to be Commissioners of the Goberdanga Municipality in the district of the 24 Pergunnahs:—

Babu Upendranath Chatterjee.
„ Uttam Chandra Ghattak.
Babu Gopal Chundra Mukerjee.
„ Ishan Chandra Bose.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 7th February 1891.—It is hereby notified that, under section 19, Act III (B.C.) of 1885, the Lieutenant-Governor is pleased to appoint Babu Ashu Tosh Mukerjee to be a member of the Kushtea Local Board, in the district of Nuddea, *vice* Mr. B. T. Boileau, resigned.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 7th February 1891.—It is hereby notified that the Lieutenant-Governor approves the election, under section 27 of Act III (B.C.) of 1884, by the Commissioners of the Manicktolla Municipality, in the district of the 24-Pergunnahs, of Kumar Gopendra Krishna Deb to be their Chairman, *vice* Mr. K. N. Roy, resigned.

H. J. S. COTTON,
Secretary to the Govt of Bengal.

NOTIFICATION.

The 7th February 1891.—It is hereby notified that, under section 14, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint the following gentlemen to be Commissioners of the Purneah Municipality :—

1 Mr. C. Vowell.
2 Dr. D. G. Crawford.
3. „ D. Picachy.
4. Mr R. C. P. Perry.
5. Mirza Mohamed Hadi
6. Babu Jogendro Nath Mukerjee.

H. J. S. COTTON,
Secretary to the Govt of Bengal.

NOTIFICATION.

The 7th February 1891.—It is hereby notified for general information that, under Rule 64 of the Rules framed under section 138(*a*) of the Bengal Local Self-Government Act, 1885, the Lieutenant-Governor is pleased to fix Monday, the 30 h March 1891, as the date for holding an election under section 19 of the Act in thana Barrackpore, in the district of 24-Pergunnahs, for the purpose of filling the vacancy in the representation of that thana on the Local Board of Barrackpore, caused by the death of Babu Kedar Nath Ghose.

H J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 9th February 1891.—It is hereby notified that, under section 14, Act III (B C.) of 1884, the Lieutenant-Governor is pleased to appoint the following gentlemen to be Commissioners of the Pubna Municipality in the district of Pubna :—

Babu Suresh Chandra Banerjee, M B., Civil Medical Officer.
Mr. F M. DeRozario.
Reverend A. E. Summers.
Mr T. U. Ahmed, Assistant Magistrate.
Babu Chandra Sikhar Kali, L M.S.
Moulvi Moziruddin Chowdhuri.

H. J. S. COTTON,
Secretary to the Govt. of Bengal

NOTIFICATION.

The 10th February 1891.—It is hereby notified that the Commissioners of the Motihari Municipality, in the district of Chumparun, having at a meeting requested the Local Government, under section 23 of Act III (B C.) of 1884, to appoint a Chairman, the Lieutenant-Governor is pleased to re-appoint Mr. W. D. Blyth, Magistrate of the district, to be their Chairman.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 10th February 1891.—It is hereby notified that, under section 19, Act III (B.C) of 1885, the Lieutenant-Governor is pleased to appoint Babu Krishna Chandra Mahanti to be a member of the Pooree Local Board, in the district of Pooree, *vice* Babu Trailakya Nath Ghose, resigned.

H J. S. COTTON,
Secretary to the Govt. of Bengal.

DECLARATION.

The 5th February 1891.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the expense of the Calcutta Municipality for a public purpose, viz, extending Rajendra Nath Sen's Lane to Chorebagan 2nd Lane, it is hereby declared that for the above purpose pieces of land, Nos. 13, 12, 11-1 and 11-2, Rajendra Nath Sen's Lane, and a private passage, in the town of Calcutta, district 24-Pergunnahs, measuring, more or less, 2 cottahs and 38 square feet only, are required. The land is bounded on the North partly by Rajendra Nath Sen's Lane and partly by a bustee passage; on the South partly by a private passage and partly by Chorebagan 2nd Lane; on the East partly by portions of Nos. 12 and 13, Rajendra Nath Sen's Lane and partly by a bustee passage; and on the West partly by Nos. 11, 11-1, and 11-2, Rajendra Nath Sen's Lane, and partly by a private passage.

Plan and specifications of the land are filed in the office of the Commissioners for public inspection.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

H. J. S. COTTON,
Secretary to the Govt of Bengal.

NOTIFICATION.

The 7th February 1891.—It is hereby notified for general information that in supersession of all previous rules issued under section 82 of Act III (B C.) of 1884, the Lieutenant-Governor is pleased to make the following rules under the aforesaid section for keeping the accounts of Municipalities. These rules will come into force on the 1st April 1891.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

GENERAL.

1. The set of registers and forms prescribed in these rules provides for all classes of transactions usually occurring in Municipalities of ordinary size. But if it is found that the account rules and forms herein prescribed do not conveniently meet the special requirements of a municipality, they may be added to or modified by the Municipal Commissioners in consultation with the Examiner of Local Accounts in Bengal.

2. The cash and account branches of each Municipal Office shall be kept distinct from each other, and under distinct officers, who, for the purposes of these rules, will be termed, respectively, Tax Darogah or Cashier and Accountant

In no case shall the same person compile the Municipal accounts and superintend the collection of the rates and other Municipal income.

3. As the Collector or other officer in charge of a Government Treasury and the Vice-Chairman of a Municipality occupy the respective positions of banker and constituent (Rule 15), no person connected with a Magistrate's or Sub-divisional Officer's establishment shall assist in any way in collecting Municipal revenue or in posting the Municipal books.

4. The Chairman or Vice-Chairman shall at the time of audit cause to be produced all accounts, registers, documents and subsidiary papers which may be called for by the Local Auditor to assist him in his investigation.

5. All accounts and registers shall, as far as possible, be maintained in English. All books of account and registers shall be substantially bound and paged before being brought into use, and no accounts shall be prepared on loose sheets or in loosely bound volumes.

6. All corrections and alterations in accounts shall be neatly made in red ink, and attested by the initials of the Chairman, Vice-Chairman, or Secretary. Similarly, all alterations and corrections in a voucher shall be duly authenticated by the payee. *Erasures shall on no account be permitted in registers, statements, vouchers, or accounts of any description.*

SECURITY.

7. The Secretary, Accountant, Tax Darogah, Cashier, and tax collecting sircars in the employ of a Municipality shall furnish such security as the Commissioners may think proper.

Nothing in this rule, however, shall be understood to prohibit such security as the Commissioners may think advisable being taken from any other officer or servant in the employ of a Municipality.

The form of security bond prescribed for municipal employés by Government Circular No. M $\frac{4\text{-}8}{9}$ 5, dated 5th April 1890, is appended to these rules.

EMBEZZLEMENTS.

8. Every embezzlement or misappropriation of Municipal moneys shall, as soon as the matter has been fully enquired into by the Municipal authorities, be reported by the Chairman of the Municipality concerned to the Examiner of Local Accounts in Bengal.

The report shall contain full details as to the total sum of money misappropriated, the method in which the embezzlement was effected, and the steps taken to recover the money and to punish the offender.

CLASSIFICATION OF TRANSACTIONS.

9. No change shall be made in the prescribed list of major and minor account headings without the consent of Government, and the same headings shall be used in all accounts prepared or issued by a Municipality.

BUDGET ESTIMATE.

10. The regulations regarding the preparation and sanction of the Budget Estimate are contained in sections 72 to 76 of the Act. The estimate shall be prepared in English in appended Form No. I by the Accountant of the Municipality. The receipts shall be estimated in detail, but the totals only of the estimated expenditure shall be entered in the body of the Budget Estimate against the several headings.

11. The budget shall be accompanied by a schedule in Form IA for each major head, in which shall be entered full details of the estimated receipts and expenditure under that head in the budget estimate.

FORM NO. I(A.)

DETAILED ITEMS OF EXPENDITURE.	Number of persons.	Rate of monthly pay.	Monthly aggregate.	Annual amount.	REMARKS.
		Rs.	Rs.	Rs.	

CASHIER'S OR TAX DAROGAH'S CASH BOOK.

12. The Cashier or Tax Darogah shall keep a cash book in Form No. II, in which he shall enter on the receipt side all sums received by him on account of the Municipality.

FORM No. II.

RECEIPTS.						PAYMENTS.				
Date	Number of miscellaneous bill, if any.	From whom received	On what account.	Amount.	Total.	Date.	Number of chalan	Details of chalan	Amount of each head.	Total.
				Rs.					Rs.	Rs.

13. The entries shall be in full detail of names and particulars, except in regard to collections for which separate registers are prescribed.

As regards tax collections made by sircars, only the daily "Total arrears" and "Total current" need be posted in the Tax Darogah's cash book. These figures can be obtained from each sircar from his daily register of collections, Form I, Appendix A, or, if with a view to simplify the preparation of the chalan mentioned in Rule 17, it is found convenient to bring together all the sircars' collections before posting them into the Tax Darogah's cash book, this may be done by the adoption of a daily abstract in the following form:—

CIRCLE.	HOUSE.				LATRINE.				WATER.			
	Arrears.	Current.	Warrant fees.	Total.	Arrears.	Current.	Warrant fees.	Total.	Arrears.	Current.	Warrant fees.	Total.
No 1												
No 2												
&c												
Total ...												

14. The Vice-Chairman or Secretary shall, at such frequent intervals as may seem desirable, examine the Cashier's or Tax Darogah's cash book, so as to satisfy himself that all money received has really been remitted to the Treasury or Bank without delay, and that the Cashier or Tax Darogah does not retain in hand sums of money in excess of the security which he may have given, and that he always remits to the treasury the whole and not part of the day's receipts: and he shall initial the cash book in token of having made this examination.

TRANSACTIONS WITH BANK OR TREASURY.

15. Unless the Local Government shall otherwise direct, all sums received on account of the Municipal Fund shall be paid into a Government Treasury or into any Bank or branch Bank used as a Government Treasury in or near to the Municipality.

16. All moneys received on account of the Municipality shall be remitted intact to the Bank or Treasury as often as can be conveniently managed, and shall on no account be appropriated towards expenditure.

17. All moneys paid into the treasury to the credit of the Municipal Fund, whether by servants of the Municipality or others, shall be accompanied by a chalan in the appended Form No. III.

This chalan shall be in triplicate, having the words "Original," "Duplicate" and "Triplicate" printed or written in red on the first, second and third parts respectively. The first part shall be retained by the treasury office, the second part shall be sent to the office of the Municipality whenever the pass-book is returned (Rule 19), and the third part shall be delivered to the person paying in the money.

18. Whenever a remittance to the Bank or Treasury is made by the Cashier or Tax Darogah, he shall enter the details of the remittance on the payment side of his cash book (Form No. II). In the column "Details of chalan" he will enter the different heads of revenue [corresponding with the heads in the abstract register of receipts (Form No. VII)], and in the column "Amount of each head" he will enter the amounts to be credited to each of those heads.

He will then fill in Form No. III, the chalan to accompany the remittance. In the foil of the form will be entered merely the name of the Municipality on account of which the money is sent, and details of the notes and coin of which the remittance is composed. On the counterfoil will be shown the details of the remittance according to the heads of account to which the amounts are to be credited, *i.e.* a copy of the entries on the payment side of the Cashier's or Tax Darogah's cash book.

NOTE.—The collections for the current year on account of the rate upon the annual value of holdings, or of the tax upon occupiers of holdings, and of the water, lighting, and latrine rates, are to be shown separately from the collections on account of previous years.

19. With the remittances shall be sent the pass book of the Municipality. Upon receipt of the money by the Treasury or Bank, both sides of the pass book shall be written up to date by the Treasury Accountant, the entries shall be initialled by the Treasury Officer or Bank official, and the book returned at once to the Municipal Office.

20. The pass book will be supplied gratis by the Treasury. It is not a Municipal account book, but is simply a copy of the account kept in the Treasury of the money paid in and taken out by the Municipality, and must therefore always be written up *only by the Government Treasury Department or Bank*, by whom the original account is kept.

21. No entries or marks shall, under any circumstances, be made in the pass-book by any one connected with or working in the Municipal Office. At the close of each month the balance in the pass-book shall be struck, the amount written in words, and signed by the Treasury Officer or Bank.

PAYMENT ORDERS AND PAYMENT OF CLAIMS.

22. Claims against a Municipality shall ordinarily be discharged by cheques drawn upon the Municipal banker—that is, in the majority of cases, on the Treasury.

23. The Commissioners may authorize the advance to the Vice-Chairman, Accountant, or Cashier of the Municipality of a specified sum of money as an imprest to meet petty expenditure: Provided that without the sanction of the Commissioner of the Division, the amount shall not exceed Rs. 100.

Payments exceeding Rs. 20 shall not ordinarily be made from the imprest.

24. The imprest shall be recouped as often as is necessary in the manner prescribed in rules 74 to 76 below.

25. Every bill or other claim for payment shall be presented in the first instance to the Accountant, who will check and examine it, and, if it be found correct and in order, will initial it in token of correctness and submit it for orders to the Chairman or Vice-Chairman. If payment of the bill so presented is to be made, a payment order shall be endorsed on the document, that is to say, on the bill presented by the person who prefers the claim. The payment order shall run as follows:—"Pay (Rs.) Rs. only," the amount being written in words as well as in figures, and the order shall be signed by the Chairman or Vice-Chairman, if the amount to be paid does not exceed Rs. 500. If both the Chairman and Vice-Chairman be absent, or be unable to sign, no order for payment shall be made on the bill. Orders for the payment of a sum of money in excess of Rs 500 shall be signed both by the Chairman and Vice-Chairman, or by the Chairman or Vice-Chairman and another Commissioner. [See also Rule 70].

26 If the bill is to be paid out of the imprest, the Vice-Chairman shall, before signing the payment order, see the bill stamped with the words "Paid in cash" in conspicuous type, and shall then make it over to the Accountant or Cashier for payment. If the bill is to be paid by cheque, it shall be made over to the Accountant or Cashier, and shall be stamped "Paid by cheque No. " in conspicuous type. In the latter case the amount shall be entered, as soon as the cheque is signed, in the appropriate column of the cash book of the Municipality (Form No. VI).

27. Every payment made, either in cash or by cheque, shall be covered by a receipt, stamped if necessary, signed by the person to whom the money is due, and to whom it has actually been paid. A receipt signed by another person or by a Municipal employé is invalid.

28. The salary bill of the Municipal establishment shall be drawn in Form No. IV.

FORM No. IV.

_____ MUNICIPALITY.

_____ *Department Salary Bill for the month of* _____

The Municipal Commissioners of _____ Dr.

Names	Post.	Pay.			Fines.			Income-tax.			Other deductions, if any.			Net amount payable.			Signature of payee.
		Rs.	A.	P.	Rs.	A	P.	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.	
	Total ...																

"Certified that all salaries drawn on former bills, with the exception of those detailed below (whereof the total has been refunded by deduction from this bill), have been disbursed to the proper persons, and that their receipts have been taken and filed in the office, with receipt stamps, duly defaced, for every payment in excess of Rs. 20."

Certified that all service books have been fully written up to date

Date *Vice-Chairman.*

(*N.B.*—Employés unable to write should make their mark and should be paid in the presence of the Vice-Chairman.)

29. Every Municipal employé shall give a receipt in the appropriate column of the form for the sum paid to him Each Municipal employé who receives a sum exceeding Rs. 20 shall affix a receipt stamp before signing. The cost of such receipt stamp must be borne by the person who receives the money, and not by the Municipality.

30. One bill, whether for establishment or other charges, shall ordinarily only contain details of charges to be taken against one of the budget heads. If, however, it happens that a bill be presented which contains charges against more than one head, the Accountant shall enface in red ink on the bill itself, above the payment order, the details of the apportionment of the charges. These details shall be also shown in the cash book (Form No. VI) in the column "Head of account in abstract register."

31. All bills and vouchers that have been paid shall be numbered consecutively for the year in order of payment, shall be stamped "paid" or "cancelled," and shall be pasted in a guard book.

Sub-vouchers for payments made out of the imprest shall be filed separately, and shall be attached to the voucher for recoupment, a memorandum referring to this voucher being placed in the guard book.

CHEQUES.

32. Cheques drawn on a Government Treasury or Sub-Treasury shall be in Form No. V annexed. Cheque books, containing 100 cheques each, will be provided by the officers in charge of the Treasury or Bank. Each book should bear a number which should be repeated upon each cheque contained in it, together with the consecutive number of the cheque form, and the drawing officer should notify to the treasury upon which he draws the number of the cheque book which he from time to time brings into use. Outside the book there should be instructions to keep it under lock and key in the personal custody of the drawing officer, who, when relieved, should take a receipt for the correct number of cheques made over to the relieving officer, a specimen of whose signature should be forwarded to the treasury concerned.

33. On receipt of a cheque book from the Treasury or Bank, the officer to whom the duty of signing cheques is allotted shall count the cheques, and shall record on the back of the cheque book that "This cheque book contains forms." The cheque book shall remain in the custody of the officer who usually *signs* the cheques.

34. The cheque book in use may be made over to the Accountant or Cashier whenever required, but it shall be returned before the office is closed for the day. The officer in whose custody it is to remain shall satisfy himself periodically that all unused cheques are in the book, and that none have been surreptitiously extracted.

35. No cheque shall ordinarily be signed unless required for immediate delivery to the person to whom the money is to be paid. The practice of retaining signed cheques in the office should not be permitted, except under very exceptional circumstances, which should be recorded.

36. Every cheque shall be drawn in English in favour of the person to whom the money is actually to be paid, and no cheque shall be drawn in favour of one person for payment to a third party. The sole exceptions permitted to this rule are in the case of a cheque issued—(*a*) for a sum of money distributable as pay or wages among a number (*c*) of Municipal employés, (*b*) in recoupment of the imprest, and for a sum of money due to a person residing outside the district in which the Treasury is situated with which the Municipality banks. In such cases the cheque shall be drawn in favour of the Chairman, Vice-Chairman, or Secretary, who will in case (*a*) endorse the cheque to a named individual by whom the actual distribution is to be carried out, and in case (*c*) cash the cheque himself and forward the sum by half-notes and stamps in registered covers, or by money-orders to the payee.

37. The amount of every cheque drawn shall be written in words as well as in figures, both on the cheque itself and on the counterfoil, and the counterfoil shall be initialled by the person who signs the cheque.

38. All cheques drawn for a sum in excess of Rs. 20 shall bear a receipt stamp of the value of one anna, and this receipt stamp shall be affixed before the cheque is signed. The cost of the stamp is payable by the Municipality which issues the cheque, and not by the person in whose favour the cheque is drawn.

39. Cheques shall be signed either by the Chairman or Vice-Chairman. They may also be signed by the Secretary if the Municipal Commissioners so direct; but in that case a copy of the resolution empowering the Secretary to sign cheques shall be sent to the Accountant-General, Bengal, and also to the Treasury or Bank where the account is kept.

40. If a municipality situated in a sub-division and banking at a sub-treasury requires money to be paid at the District Treasury, a cheque may be drawn for the amount upon the sub-treasury, with a request that an order may be issued for the payment of the amount from the District Treasury, or *vice versâ*.

CANCELLATION OF CHEQUES.

41. When a signed cheque is cancelled, it shall be enfaced or stamped "cancelled" by the Chairman, and shall be destroyed by the Government auditor as soon as the accounts for the month in which the cheque was drawn have been audited.

The fact of cancellation shall be noted in red ink under the initials of the drawer of the cheque upon the counterfoil, and also across the passing order which has been enfaced upon the voucher.

CORRECTION OF THE CASH BOOK AND ABSTRACT REGISTER WHEN CHEQUES ARE CANCELLED.

42. If the cheque is cancelled before the cash transactions of the month in which it was issued have been totalled, the entry in the cash book and also in the abstract register shall be struck out in red ink under the initials of the Vice-Chairman.

But if they have been totalled, then the correct balance of the cash book shall be brought out by entering the amount of the cancelled cheque in red ink on the receipt side of the cash book as an addition to the balance, with a note explaining the facts of the case. The entry shall be initialled by the Vice-Chairman.

Provided the accounts for the *year* in which the cheque was issued have not been closed, the necessary correction shall also be made in the abstract register by deducting the amount by means of the adjustment register from the head to which the cheque was originally charged. If, however, the accounts for that year have been closed, no entry shall be made in the abstract register. But the cash book balance shall be corrected as above prescribed.

43. Cheques are current for three months only. After the expiration of that period, payment will be refused at the Treasury, and the person in whose favour the cheque was drawn will therefore have to bring it back to be re-dated. No fresh cheque should be issued: the lapsed cheque shall simply be re-dated and the alteration initialled by the Chairman or official whose duty it would be to sign the cheque. A note of the fact of re-dating shall be entered in the cash book against the original transaction and upon the counterfoil of the cheque itself. The alteration will in no way affect the accounts, and no further entries shall be made.

CASH BOOK

44. The cash book of the Municipality shall be kept in English in Form No. VI by the Municipal Accountant. It shall be a substantially bound volume, containing a sufficient number of pages to contain at least one year's transactions. It shall be carefully paged before being brought into use.

FORM No. VI.

DR. CR.

DATE OF RECEIPT.	Number of challan	Particulars of receipt*	Amount of each item.	Total of each challan.	Head of account in abstract register.	DATE OF PAYMENT.	Particulars of payment.	Number of voucher.	Amount of each voucher	Number of cheque.	Amount of cheque.	Head of account in abstract register.

* This column is intended to show any necessary particulars other than "head of account."

45. The receipt or debtor side of the cash book shall be posted regularly from the duplicates [rule 17] of challans of moneys paid into the treasury or bank on account of the Municipality.

46. The payment side of the cash book shall be posted from the details of the vouchers and of the cheques drawn. The amount of each cheque shall be entered as soon as the cheque is signed (*see* Rule 35)

47. The cash book shall be balanced at the close of every month, and signed by the Chairman, Vice-Chairman, or Secretary in token of the correctness of every entry made therein. The balance brought out shall be stated both in words and in figures and shall be agreed with the balance shown in the pass book of the Municipality thus:—

	Rs.	A.	P.
Balance as per cash book			
Add cheques drawn, but not yet cashed—			
Rs. A. P.			
No. ...			
No. ...			
Balance as per pass book			

NOTE.—When a cheque has been cancelled, and the correct balance of the cash book has been brought out as required by Rule 42, the cancelled cheque will of course not be entered in the list of cheques drawn but not cashed

ABSTRACT REGISTERS OF RECEIPTS AND EXPENDITURE.

48. All the entries on the receipt side of the cash book (Form No. VI) shall be posted by the Accountant, *one by one*, direct from the cash book into the abstract register of receipts (Form No. VII), and all the entries on the payment side of the cash book shall be posted, *one by one*, into the abstract register of expenditure (Form No. VIII).

When transactions under any head are very numerous, it will be best to open two or more columns with the same heading. This will save space in the register.

FORM VII.

	HEADS OF RECEIPT AS IN BUDGET FORM.						
Cash transactions							
Total cash transactions							(Cross total carried over to next page.)
Adjustments { Add ... ... Deduct							
Net total							

FORM VIII.

	HEADS OF EXPENDITURE AS IN BUDGET FORM.						
Cash transactions							
Total cash transactions							(Cross total carried over to next page.)
Adjustments { Add ... ... Deduct							
Net total							

49. The abstract registers shall be kept in English, and shall be posted as often as may be convenient, but in no case later than ten days after the close of the month to which the account relates.

50. The cash transactions in the abstract registers shall be totalled every month, and the grand totals of the different heads of receipts and expenditure must necessarily be equal to, and shall be compared by the Vice-Chairman or Secretary with, the totals of receipts and payments in the cash book (Form No. VI). He shall initial the abstract registers in token of having made this comparison.

If more than one page of an abstract register is used for the transactions of a month, the grand totals shall be brought out.

The adjustments represent the totals appearing in the register of adjustments described below.

ADJUSTMENTS.

51. For the record of transactions other than cash, a register of adjustments shall be opened in Form No. IX.

FORM IX.

Number of voucher.	Date.	PARTICULARS.	RECEIPT HEADS.						Total.	PAYMENT HEADS							Total.	REMARKS.
		"Add" entries																
		Total																
		"Deduct" entries																
		Total																

52. The chief adjustments are—

(1) Rectification of errors in classification.
(2) The adjustment of a bill against an advance.
(3) The charge to head of expenditure by credit to deposits of a sum due on a contractor's bill, which sum is retained as a security deposit.

These transactions shall be entered, item by item, in the register of adjustments, whence the totals pass into the abstract registers of receipts and expenditure.

53. The methods of entry in the register of adjustments is as follows:—

In case (1) the adjustment shall be made by entering the amount in the space for "Adjustments by addition" in the column for the head to which the amount is to be added, and again in red ink in the space for "Adjustments by deduction" in the column for the head from which the amount is to be deducted. Both entries will be made on the receipt side if the amount is to be transferred from one head of receipt to another, and both will be made on the expenditure side if the amount is to be transferred from one head of expenditure to another.

In case (2) the adjustment shall be made by entering the amount in the space for "Adjustments by addition" in the column of the expenditure side for the head to which charges on account of the particular expenditure incurred are to be taken, and on the receipt side in the space for "Adjustments by addition" under the head "Advances recovered." A corresponding entry must of course be made on the receipt or credit side of the advance ledger, Form No. XVIII, of the person by whom the expenditure was incurred, and to whom the amount adjusted was originally advanced.

In case (3) the adjustment shall be made by entering the amount on the expenditure side in the space for "Adjustments by addition" in the column for the head to which the balance of the charges of the bill from which the deduction has been made has been taken, and on the receipt side in the spaces for "Adjustments by addition" under "Deposits received."

54. Adjustments made by deduction in the abstract registers shall always be written in red ink. Income refunded shall be charged under "Miscellaneous" (except in the case of conservancy refunds for which a special head is provided). Expenditure refunded shall be entered on the receipt side of the cash book in red ink as an addition to the municipal balance, and if refunded during the current year of account shall be deducted from the heads originally charged.

Quarterly and Annual Account.

55. At the close of every month the totals under the various heads of account recorded in the abstract registers (Forms Nos. VII and VIII) shall be entered in English by the Accountant in the separate registers (Forms Nos. X and XI) against the corresponding heads under the appropriate month.

These two registers form the quarterly statement required under section 71 of the Act to be prepared immediately after the close of each quarter.

Form X.

Heads of Receipt.	Budget estimate as sanctioned.	April.	May.	June.	Total 1st quarter.	July.	August.	September.	Total 2nd quarter.	Total half-year.	October.	November.	December.	Total 3rd quarter.	Total of three quarters.	January.	February.	March.	Total 4th quarter.	Total or year.
Total Receipts ...																				

Form XI.

Heads of Expenditure.	Budget estimate as sanctioned.	April.	May.	June.	Total 1st quarter.	July.	August.	September.	Total 2nd quarter.	Total half-year.	October.	November.	December.	Total 3rd quarter.	Total of three quarters.	January.	February.	March.	Total 4th quarter.	Total for year.
Total Receipts ...																				

56. As soon as possible after the close of the year, and not later than the 15th April following, the totals of the receipts and expenditure of the year, as worked out in the last columns of the registers (Forms Nos. X and XI) shall be posted in English by the Accountant into the annual account (Form No. XII). The details of the expenditure shall be given

in a separate schedule, similar in form to that attached to the budget estimate (Form No. I), exhibiting the actual and estimated figures in parallel columns.

MUNICIPAL FORM No. XII.

Annual account of the *Municipality for the year ending*

Receipts.									Disbursements.								
Balance in hand at the close of last year ...						Rs.	A.	P.	[Heads as in prescribed list.]	Estimate.			Actuals.			Rs.	A.	P.
Revenue. [Heads as in prescribed list.]	Estimate.			Actuals.				Actuals plus or minus.		Rs.	A.	P.	Rs.	A.	P.			Actuals plus or minus.
	Rs.	A.	P.	Rs.	A.	P.												
									Closing balance ...									
GRAND TOTAL .									GRAND TOTAL ..									

Memorandum of liabilities and claims.

Liabilities—

Balance of loans.
Less amount made over to sinking funds.
Net balance of loans.
Deposits.

Claims—

Advances recoverable.
Net amount of debt.

57. A copy of this account shall be sent not later than the 30th April following to the Magistrate of the district in which the Municipality is situated.

58. To enable the Magistrate to make the prescribed comparison between the estimates and the actual receipts and expenditure of the Municipality, the amounts by which the actual figures fall short of or exceed the estimated figures shall be shown in two separate columns provided for the purpose within the body of Form No. XII, and also in the schedule of expenditure to be annexed to the statement.

TAX UPON OCCUPIERS OF HOLDINGS OR RATE UPON THE ANNUAL VALUE OF HOLDINGS, LATRINE RATE, LIGHTING RATE, AND WATER RATE.

59. The procedure in connection with the above rates will be found in Appendix A of these rules, which provides either for collection from door to door, or for collection at the municipal office.

One or other of these systems should be adopted with such modifications as may be found necessary, and as are approved by the Examiner of Local Accounts.

TAX ON CARRIAGES, HORSES AND OTHER ANIMALS.

60. The register prescribed in section 139 of the Act for the exhibition of the amount of taxes realized on account of carriages, horses, and other animals shall be maintained in Form No. XIII annexed.

61. *As soon as a license fee or tax has been paid, and not before*, the license shall be prepared in Form No. XIV annexed; and when the necessary particulars have been posted in the register (Form No. XIII annexed), both register and license shall be placed before the Chairman, Vice-Chairman, Secretary, or other licensing officer. The licensing officer shall sign the license and initial the register in the proper column.

LICENSES.

62. License forms shall be bound in counterfoil books. Each book shall contain 100 forms, and no book shall be brought into use until *all* the license forms and counterfoils have been consecutively numbered. The numbers shall, if possible, be printed.

Only one book shall be given out by the Vice-Chairman or Secretary at a time, and until the book thus issued has been used up, no new book shall be given out.

On no account shall loose, unnumbered licenses be kept in the office.

FEES ON THE REGISTRATION OF CARTS.

63. In lieu of licenses, tin tickets shall be issued to owners of carts which have been registered. These tin tickets shall be of a different colour for each period of issue. They shall be of a size sufficiently large to be easily distinguishable, and they shall bear consecutive numbers.

As soon as the registration fee and the price of the tin ticket have been paid by the owner of the cart, the necessary particulars shall be entered in a register in Form No. XV, and the ticket shall be affixed to the cart by a Municipal servant.

FORM XV.

Date of registration.	Number of registration.	Owner of Carts		Number of carts registered	Serial number of tin tickets.	Rate per cart.			Cost of ticket.			Transfer fees			Cost of seizure of carts under section 147 of the Act.			Total.			Carried to Tax Darogah's Cash Book.			Remarks and note of proportionate fee under section 144 of the Act
		Name.	Residence.			Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.	Date.	

64. A stock book of the tin tickets received from the makers and issued under sections 142-47 of the Act shall be kept in Form No. XVI. The Vice-Chairman or Secretary shall, at such intervals as shall seem advisable, compare the balance of the tin tickets as brought out in the stock book with the balance of unissued tickets actually in the office, and shall initial the register in token of comparison.

A similar form should be used for carriage and palanquin tickets.

FORM XVI.

Stock Account of Cart Registry Tickets.

Receipts.						Issue.			
Date	Number in hand	Number received.	No. and date of voucher.	Initials of Vice-Chairman	Total.	Month of issue	Number issued during the month as per register.	Balance remaining.	Remarks.

MISCELLANEOUS RECEIPTS.

65. For money received by a Municipality on account of the tax upon occupiers of holdings, or rate upon the annual value of holdings, latrine rate, lighting rate, and water rate, a form of receipt has been prescribed in Appendix A (Form G). For money received on account of tax on carriages, horses, and other animals, the license issued will be a sufficient receipt and for cart registration the ticket will suffice.

For all other money received by the Municipality under the rules in this part, the Vice-Chairman or Secretary shall give a receipt in Form No. XVII. The total amount received shall be written in words, both on the receipt itself and on the counterfoil: the latter need only be initialled by the officer who signs the receipt.

The forms shall be bound in books containing 100 forms each, and they shall be numbered before the book is brought into use.

Municipal Form No. XVII—Mis. Receipt.

No._____

RECEIVED from _____

on account of _____

_____

_____

Rupees *(in words)* _____

_____

_____

(Figures) Rs. A. P.

_____

Vice-Chairman.

Dated _____

Municipal Form No. XVII—Mis. Receipt.

_____ MUNICIPALITY.

No. _____ *Dated* _____

RECEIVED from _____

the sum of rupees _____

_____

on account of _____

_____

Rs. A. P.

_____

Vice-Chairman.

A separate receipt book in the same form shall be used for any head of revenue the receipts on account of which are numerous.

ADVANCES.

66. All moneys advanced to contractors or to the Chairman, Vice-Chairman, Municipal Commissioners, or other individuals under whose personal superintendence a work is being executed, all sums paid without proper vouchers, the amount of the imprest, and any other advance that may be made shall, in the first instance, be charged to the head "Advances" and entered in the advance ledger (Form No. XVIII). A separate account shall be opened in this ledger for each person to whom an advance has been given, and this account shall be credited with the amount of any repayments that may be made.

FORM XVIII.

Advance Ledger.

Dr. Name. Cr.

ADVANCES MADE.					ADVANCES RECOVERED OR ADJUSTED.					Debit balance after each transaction.
Date.	Purpose.	No. of voucher.	Amount.	Total.	Date.	Whether in cash or by work bills	Number of item in pass book if received in cash, or number of voucher if adjusted by work bills.	Amount.	Total.	

67. In the case of advances made to contractors or others for the execution of works, the account shall be credited with the actual value of the work done upon receipt of detailed bills and proper vouchers for the expenditure incurred out of the advance. These adjustments shall be carried through the adjustment register (*see* Rules 51 to 53). Before the order for adjustment is made, the bills and vouchers put forward in support of the expenditure shall be passed by the Chairman or Vice-Chairman, or both, in the same manner as other bills are passed. The passing order shall run thus:—"Passed for Rupees . Adjust by credit to advance account of , and debit to ."

68. The different accounts in the advance ledger shall be balanced quarterly and signed by the Vice-Chairman or Secretary. The officer who signs the accounts shall at the same time satisfy himself that steps are being taken to recover or adjust advances which have been outstanding for more than three months. At the close of every quarter a list in Form XVIII (A) shall be prepared of outstanding advances.

FORM XVIII (A).

Page of advance ledger.	Name.	Amount.	Remarks upon old outstandings, orders of Chairman and note of any action taken.

DEPOSITS.

69. All sums of money received by way of security deposit from contractors or others, and all sums received which are not the property of the Municipality, and have been placed with the Municipal authorities for a temporary purpose only, shall be credited to the head "Deposits received" in the abstract register of receipts (Form No. VII), and shall be entered on the credit side of the deposit ledger (Form No. XIX). As in the advance ledger, a separate account shall be opened for each depositor, and the accounts shall be balanced quarterly and signed by the Vice-Chairman or Secretary.

FORM XIX.

Deposit Ledger.

Dr. Name. Cr.

DEPOSITS REFUNDED TO THE DEPOSITOR.					DEPOSITS RECEIVED FROM THE DEPOSITOR.					
Date.	Particulars.	Number of voucher.	Amount.	Total	Date	Particulars.	Number of item in pass book if received in cash, or number of voucher if by deduction from bills.	Amount.	Total.	Amount remaining at depositor's credit after each transaction.
			Rs.	Rs				Rs.	Rs.	Rs.

70. It sometimes happens that deductions (usually 10 per cent. of the total amount of the bills) are made from the bills of contractors as security for the due performance of work in the future. In such cases the bills shall be passed by the Chairman or Vice-Chairman, or both, for the full amount due on the bill, but only the net amount paid shall be entered in the cash book (Form No. VI). The amount deducted as security shall be brought upon the Municipal accounts and into the ledger of deposits (Form No. XIX) through the medium of the adjustment register in the manner described in Rules 52 and 53. The payment order shall run thus:—

Passed for Rupees . Pay Rupees by cheque and adjust Rupees by debit to , and credit to deposit account of .

71. At the close of every quarter a list of outstanding deposits shall be prepared in Form XIX (A).

FORM XIX (A).

Page of deposit ledger.	Name of depositor.	Amount.	Remarks upon old outstandings, orders of Chairman, and note of any action taken.
		Rs.	

IMPREST ACCOUNT.

72. Whenever the Municipal Commissioners shall decide that an imprest is to be granted to the Vice-Chairman, Secretary, or other officer for the payment of petty charges, the following procedure shall be adopted.

On first receiving or taking charge of the permanent advance, the holder shall sign and file an acknowledgment in these terms:—"I acknowledge to have in my possession a permanent advance of Rupees (Rs.), which sum is due from me to the Municipality, and I am personally accountable for the amount."

A similar acknowledgment shall also be given by the holder on the first working day of each year.

The permanent advance, when first drawn, shall be charged in the cash book to the head "Advances," and shall be debited to the holder's account in the advance ledger.

There will be no further entries in the ledger account until the advance is finally repaid. If the amount originally fixed for the permanent advance is subsequently increased or decreased by the Municipal Commissioners, the original advance shall be repaid and a fresh advance drawn.

73. The Chairman or other holder shall make payments from his permanent advance from time to time as may be required, and for each payment he shall obtain and hold a bill receipted by the payee, or, in the case of petty office expenses, a written detailed statement of the sums spent.

These bills or statements shall be numbered consecutively, enfaced or stamped "Paid in cash," and entered in the expenditure columns of the permanent advance account (Form No. XX), the classification of the charges being carefully entered in the columns provided for the purpose.

FORM XX.

Permanent Advance Account.

EXPENDITURE.										RECOUPMENT OF THE PERMANENT ADVANCE.		
DATE.	SUB-VOUCHER.		CLASSIFICATION OF EACH SUB-VOUCHER SHOWING HEAD OR HEADS TO BE DEBITED AND AMOUNTS.							Voucher No.	Amount	Initials of advance holder.
	Serial No.	Amount.										
											Rs.	

74. The permanent advance may be recouped whenever necessary, and it must always be recouped on the last working day of the month.

The procedure of recoupment is as follows:—

The Chairman or other officer holding the advance shall compare the sub-vouchers with the entries in the permanent advance account: he shall deface them by stamping them "cancelled,"

so that they cannot be used again. He shall total and initial the column "Amount of sub-voucher" in the permanent advance account, and also the amounts in the classification columns, the cross total of which should agree with the total of the column "Amount of sub-voucher," and shall rule a red ink line across the page.

75. The voucher for recoupment shall then be drawn out in Form No. XXI, and it shall be enfaced with the usual payment order, see Rule 25. The Chairman shall draw out a cheque in his own favour for the amount, and initial the entries in the recoupment columns.

FORM No. XXI.

Voucher of Recoupment of Chairman's Permanent Advance Account.

No. of voucher

Dated

Number of sub-vouchers covered by this recoupment
Being expenditure incurred from to
Amount of this recoupment voucher
Received contents and certified that I have compared the entries in the permanent advance account with the sub-vouchers, and have cancelled the latter, so that they cannot be used again.

Chairman.

Classification of the Charges covered by this voucher.

HEADS OF ACCOUNT.	Amount.
Total ...	

76. The recoupment shall always be in full of expenditure from the last recoupment to date, so that the balance in hand after recoupment will always be the full amount of the advance.

77. The serial number of the sub-vouchers shall always recommence with No. 1 after each recoupment.

HACKNEY CARRIAGE LICENSE REGISTER.

HACKNEY CARRIAGE DRIVERS' REGISTER.

PALANQUIN LICENSE REGISTER.

PALANQUIN BEARERS' LICENSE REGISTER.

78. Fees on account of the above shall be recorded in Register Nos. XXII, XXIII, XXIV and XXV respectively. The rules regarding the custody, issue, and record of cart registration tickets shall apply *mutatis mutandis* to the plates issued under the Acts to owners of hackney carriages, to drivers, and to palanquin bearers.

FORM No. XXII.

Hackney Carriage License Register.

Number of license	Date of license.	OWNER'S. Name.	OWNER'S. Residence.	Description of carriage.	Number of persons licensed to carry.	Number of horses.	AMOUNT OF FEES PAID. Arrears.	AMOUNT OF FEES PAID. Current.	Cost of tax table.	Initials of Vice-Chairman.	Amount posted in tax daroghah's cash book and date.
											Rs. A. P.

FORM No. XXIII.

Hackney Carriage Driver's License Register.

Number of license.	Date.	Driver's		Age.	Height.		Birthplace.	Father's name.	Amount of fees paid.		Initials of Vice-Chairman.	Amount posted in tax daroga's cash book and date.
		Name.	Residence.		Feet.	Inches.			Arrears.	Current.		

FORM No. XXIV.

Palanquin License Register.

Number of license.	Date of license.	Owner's name.	Owner's residence.	Amount of fees paid.		Cost of fare table.	Initials of Vice-Chairman.	Amount posted in tax daroga's cash book and date.
				Arrears.	Current.			

FORM No. XXV.

Palanquin Bearers' License Register.

Number of license.	Date of license.	Bearer's name.	Bearer's residence.	Amount of fees paid.		Initials of Vice-Chairman.	Amount posted in tax daroga's cash book and date.
				Arrears.	Current.		

79. The licenses granted to owners of hackney carriages, to hackney carriage drivers, to owners of palanquins, and palanquin bearers shall be in Forms Nos. XXVI, XXVII, XXVIII and XXIX, respectively.

FORM No. XXVI.

Municipal Form No. XXVI.—Hackney Carriage License.

No.

189 -9 .

2ND CLASS CARRIAGE.

3RD ditto ditto.

*Name of Owner*_____

*Residence*_____

	Rs.	A.
Fee		
Fare Table		
Total ...		

Dated 189 .

MUNICIPALITY.

No.

189 -9

2ND CLASS CARRIAGE.

3RD ditto ditto.

HACKNEY CARRIAGE LICENSE UNDER SECTION 3 OF ACT V (B.C.) OF 1866.

Name of Owner_____

Stand, Stable or Locality_____

Residence of Owner_____

Number of Horses_____

Number of Persons to carry_____

This license to be in force till the 31st March 189 unless sooner revoked.

MUNICIPALITY,

Dated 189 . } *Vice-Chairman.*

No.

189 -9

2ND CLASS CARRIAGE.

3RD ditto ditto.

	Rs.	A.
Fee		
Fare Table		
Total .		

Dated 189

FORM No. XXVII.

Municipal Form No. XXVII.—Hackney Carriage Drivers' License.

No.

189 -9 .

Driver .....

Rupees

Dated 189 .

MUNICIPALITY.

No.

189 -9 .

This license is hereby granted, under section 18 of Act V (B.C.) of 1866, to Hackney Carr ge Drive .....

Age ..... of .....

This license to be in force till the 31st of March 189 unless sooner revoked.

MUNICIPALITY, 189 . } *Vice-Chairman.*

No.

189 -9 .

Driver.

Re. 1.

Dated 189 .

FORM No. XXVIII.

Municipal Form No. XXVIII. Palanquin License.

No.

189 -9 .

PALANQUIN.

Name of Owner .....

As.

Fee ... ...

Fare Table ... ...

Total As. ...

Dated 189 .

MUNICIPALITY.

No

189 -9 .

PALANQUIN LICENSE.

UNDER SECTION 43 OF ACT V (B.C.) OF 1866.

Name of Owner .....

Stand or Locality .....

Residence of Owner .....

MUNICIPALITY, 189 . } *Vice-Chairman.*

No

189 -9 .

PALANQUIN.

As

Fee ... ...

Fare Table ... ...

Total As. ..

Dated 189 .

FORM No. XXIX.

Municipal Form No. XXIX.—Palanquin Bearer's License.

No.

189 -9 .

Bearer .....

Annas

Dated 189 .

MUNICIPALITY.

No.

189 -9 .

This license is hereby granted, under section 48 of Act V (B.C.) of 1866, to Palanquin Bearer .....

Age ..... of .....

This license to be in force till the 31st March 189 unless sooner revoked.

MUNICIPALITY, 189 . } *Vice-Chairman.*

No.

189- 9

Bearer

Annas

189

GOVERNMENT SECURITY REGISTER.

80. All Government securities which shall become, by purchase or otherwise, the sole property of a Municipality shall be accounted for in Form No. XXX. They shall not be written off this form unless disposed of absolutely by sale or otherwise, *e.g.*, Government Securities merely made over to the Accountant-General for safe custody under the rules contained in Chapter 10 of the Civil Account Code shall not be written off this account.

FORM No. XXX.

Register of Government Securities.

RECEIPTS.						ISSUES.					
Date	On what account received.	Details of notes	Nominal value.	Initials of Vice-Chairman.	REMARKS.	Date	Details of notes.	How disposed of.	Nominal value.	Initials of Vice-Chairman.	REMARKS
			Rs.						Rs.		

LOAN REGISTER.

81. The transactions in regard to any loan contracted by a Municipality shall be recorded in Form No. XXXI.

FORM No. XXXI—LOAN REGISTER.

Account of loan of Rs. , received from , as per

RECEIPT.		RE-PAYMENT.							Remarks and numbers of vouchers.
		OF PRINCIPAL.			OF INTEREST AT PER CENT. PER ANNUM.				
Date.	Amount	Amount.	Date.	Balance.	Period.	Amount on which due	Amount paid.	Date.	
	Rs.	Rs.		Rs		Rs	Rs.		

DISPENSARY SUBSCRIPTION REGISTER.

82. The register for the record of donations and subscriptions for a charitable dispensary shall be kept in Form No. XXXII. The column "Date of remittance to Municipal Office" shall be filled in by the officer who makes the remittance. Separate receipts need not be given for these subscriptions and donations, unless donors or subscribers specially ask for them.

FORM No. XXXII.

Charitable Dispensary Subscription Register.

Name of donor or subscriber.	Amount promised.	OUTSTANDING			Amount paid.	Date and initials of donor or subscriber.	Balance outstanding.	Initials of Civil Surgeon or officer in charge.	Date of remittance to the Municipal office.	REMARKS.
		Arrears.	Current.	Total.						
				Rs.						

MISCELLANEOUS SUBSCRIPTION REGISTER.

83. It sometimes happens that a Municipality undertakes the collection of voluntary subscriptions to be devoted to a specific purpose, such as the erection of a town hall or market. Subscriptions are frequently promised, but are not paid up at once, and unless a systematic plan exists for the record and collection of promised subscriptions, the Municipality is likely to incur serious loss.

The following system is therefore prescribed. The subscription book or books to be sent round with the appeal for subscriptions shall be in Form No. XXXIII. The books shall be numbered, and a list of them shall be kept which shall be initialled by the Vice-Chairman.

FORM No. XXXIII.

Miscellaneous Subscription Register.

DONATION OR SUBSCRIPTION PROMISED.		OUTSTANDING.			Amount paid.	Date and initials of donor or subscriber.	Balance outstanding.	Initials of Vice-Chairman.	Amount carried to cash book, and date.	REMARKS.
Name.	Amount.	Arrears	Current	Total.						
				Rs.						

If separate receipts are given to subscribers for their contributions, separate books of the Form No. XVII prescribed in these rules for the grant of miscellaneous receipts shall be brought into use.

84. At the end of each month or quarter the amounts (whether paid up or not) shown in the subscription books (Form No. XXXIII) shall be totalled, and the total posted into an abstract in Form No. XXXIV. The abstract shall be checked and signed by the Vice-Chairman or Secretary. The officer who signs the abstract shall at the same time satisfy himself that steps are being taken to realize the promised subscriptions.

FORM No. XXXIV.

Abstract of Subscriptions promised and received for the purpose of *up to* 189

DETAILS.	Amount.	Names of subscribers.	Amount of promised subscription.
	Rs.		
Total subscriptions promised up to ...		Total brought forward ...	
Deduct realizations as per abstract registers ...			
Total unrealized balance ...			
Details of unrealized balance			
Names of subscribers			
Total carried over ...		Total unrealised balance	

RECEIPTS ON ACCOUNT OF MUNICIPAL POUNDS, FERRIES.

RENT OF MUNICIPAL BUILDINGS, LANDS, &C.

85. Separate registers shall be opened to show the details of each source from which periodical Municipal revenue is derived, for which there is a fixed monthly, quarterly, half-yearly, or annual demand.

86. Printed and substantially bound registers of receipts on account of pounds, ferries, &c., the demand for which is fixed beforehand, shall be opened each year in Form No. XXXV, in which specimen entries have been made for guidance.

A sufficient number of pages shall be set apart for the index, which shall show—

Serial number.	Name of pound or ferry.	Name of lessee.	Page of register.

87. On the agreement with the lessee being signed and the security deposit paid, the Accountant shall enter the serial number, name of pound, &c., in the index of the register, and shall fill up entries 1 to 9 at the heading of the page assigned to it in the volume, and shall post the amount deposited as security in the deposit ledger.

88. He shall then lay the agreement, the register, the deposit ledger, and the pass book before the Chairman, who shall—

(*a*) initial the entry in the index to the register.
(*b*) carefully compare entries 1 to 9 in the register with the agreement.
(*c*) see by reference to the pass book that the deposit has actually been paid.
(*d*) initial the entry in the deposit register, and also the memorandum of security deposit received, at the foot of the register, and sign the certificate below entry No. 9 at the head of the register.

89. The Accountant shall write up monthly the entries of progressive demands, payments, and outstandings in these registers, and on the 7th, or nearest working day of each month, shall lay before the Chairman the pound and ferry registers, the abstract register of receipts, and the pass book, and the Chairman shall then take up the registers and examine the account of each pound or ferry for the previous month as follows :—

(*a*) He shall check the receipt by reference to the entries in the pass book.
(*b*) Check the entries in the register with the entries in the abstract register of receipt in the column "Rent of pounds or ferries farmed out."
(*c*) He shall see that the progressive demand, progressive receipts and outstandings have been correctly written up, and place his initials in column 8.
(*d*) Satisfy himself, by reference to the index, if necessary, that no pound or ferry account is missing from the register.

90. The Chairman shall then proceed to deal with arrears and outstandings, and when action is taken by letter of demand or by remission or otherwise, he shall call for the register and record the action taken in column 9 and place his initials in column 10.

91. The security deposit, which usually amounts to one-fourth of the annual rent, will ordinarily be taken in satisfaction of the demand for the last three months of the year, and shall be transferred by adjustment from "deposits" to "pounds" and entered in the pound register on the last day of the year.

92. If any part of the deposit has been taken as a fine for non-fulfilment of contract, the balance may be taken in part satisfaction of the demand during the last three months of the year; and if on the 31st March the deposit or balance of deposit will more than cover the demand, the balance will be refunded in cash to the lessee. But in no case may any sum be removed from deposit and transferred to another head except under the orders of the Chairman, who shall at the time initial both the deposit ledger and the memorandum of the security deposit at the foot of the register.

FORM No. XXXV.

Pound Register (for use when pounds are leased).

1. Serial number of pound.
2. Name of pound.
3. Thana in which situate.
4. Name of lessee.
5. Term of lease.
6. Annual rent, Rs. 600.
7. Payable by $\frac{\text{monthly}}{\text{quarterly}}$ instalments of Rs. $\frac{50}{150}$.
8. Amount paid as security deposit, Rs. 150 (*see* deposit register, page , and pass book, item .)
9. Number and date of agreement.

I certify that the above entries are correct.

Vice-Chairman.

MONTH.	Progressive demand.	RECEIPTS IN EACH MONTH.				Outstanding at end of each month.	Initials of Vice-Chairman.	Action taken and reference to any letter demanding payment of arrears or to remissions granted.	Initials of Vice-Chairman to action taken.
		Day of month.	Amount.	Number of item in pass book.	Progressive total at end of each month.				
1	2	3	4	5	6	7	8	9	10
	Rs.		Rs.		Rs.	Rs.			
April	50	30	50	.....	50	Nil	A. B.		
May	100	Nil	Nil	.....	50	50	A. B.	Letter No. , dated	A. B.
June	150	30	100	.....	150	Nil	A. B.		
July	200	31	40	.....	190	10	A. B.	Letter No. , dated	A. B.
August	250	31	60	.....	250	Nil	A. B.		
September	300	30	50	.....	300	Nil	A. B.		
October . .	350	31	50	.....	350	Nil	A. B.		
November	400	30	80	... ..	430	Nil	A. B.		
December ..	450	31	20	.....	450	Nil	A. B.		
January . ..	500	Nil	Nil	.....	450	50	A. B.	Will be paid from the security deposit in hand.	
February . ..	550	Nil	Nil	... ..	450	100	A. B.		
March	600	31	150	Nil	600	Nil	A. B.	Paid from the security deposit—*vide* deposit ledger and adjustment register, page	A. B.

Memorandum of Security Deposit.

	Rs.
Received Rs. 150—*vide* entry in pass book No. ...	
Transferred to "Miscellaneous," fees, fines, and forfeitures—*vide* Municipal proceedings	Nil
Transferred to credit of pound receipts as rent paid on expiration of lease	150
Returned in cash on expiration of lease	Nil

N.B.—This form, with the necessary verbal alterations, shall be used for keeping accounts of rents of ferries and lands, &c., yet in farm, and of other periodical receipts, the demand of which is fixed beforehand.

REGISTER OF SECURITY DEPOSITS OTHER THAN CASH.

93. Security deposited in *cash* shall be entered at once in the cash book of the Municipality and in the deposit ledger, and paid into the Bank or Treasury like revenue. All other forms of security, such as Government paper, bonds for landed property, and the like, shall

be recorded in a register in Form No. XXXVI. When the security is surrendered, the depositor shall give a receipt in the column provided for the purpose :—

FORM No. XXXVI.

Register of Security Deposits other than Cash.

RECEIPTS.						DISPOSALS.							
DATE.	Name of depositor.	Designation.	Nature of deposit.	Nominal value.	Initials of Vice-Chairman.	DATE.	Name of depositor.	To whom returned.	Nature of deposit.	Nominal value.	Signature of depositor.	Initials of Vice-Chairman.	REMARKS.
				Rs.						Rs.			

BILL FORM.

94. Miscellaneous bills for work done for, and for supplies made to, Municipalities should, as far as possible, be of a uniform pattern. Form No. XXXVII is suitable for this purpose. The bill may, of course, be prepared either in English or in the vernacular, and creditors of a Municipality might be invited to make out their bills in these forms, which would of course be supplied by the Municipality free of charge :—

FORM No. XXXVII.

Budget head — Voucher No.

Cheque No.

The Municipal Commissioners of — *Dr.*

	Amount.
Total ...	
Total Rs. (in words) ...	

Pay rupees.
Debit

Vice-Chairman.

Receipt stamp.

Signature of payee.

SANCTION REGISTER.

95. Under section 78 of Act III of 1884, the Municipal Act, the Commissioners are required to sanction at a meeting, by a general or special resolution, the expenditure of any or every sum provided in the estimate for the year.

In most Municipalities it is the practice to sanction in one resolution the expenditure of the whole of the sum provided in the estimate. In this case no separate sanction register will be necessary, but in Municipalities where portions of the expenditure provided in the estimate are sanctioned from time to time, it will be advisable to open a register to record these sanctions. Form No. XXXVIII is recommended as suitable for the purpose. A separate space or page should be allotted to each head of charge.

FORM No. XXXVIII.—SANCTION REGISTER.

Register of Sanctions of Commissioners in Meeting assembled for appropriation of Budget Funds for the year ending 31*st March* 189 .

HEADS OF EXPENDITURE.	Budget sanction.	APPROPRIATION SANCTION.			REMARKS
		Date of meeting.	Number of resolution.	Amount appropriated.	
				Rs.	

NOTICE TO OWNERS OF CARRIAGES, HORSES, AND OTHER ANIMALS (*suggested*).

96. Under section 133 of the Act, owners of carriages, horses, and other animals liable to the tax are required to forward to the Commissioners statements in writing containing descriptions of the carriages, horses, and other animals for which they are bound to take out licenses. To facilitate this procedure, it is recommended that a supply of printed statements in Form No. XXXIX annexed should be obtained and distributed to the owners of vehicles which are taxable. These forms might with advantage be circulated by post to the owners of the different carriages, horses, &c., for which taxes were paid during the preceding half year.

MISCELLANEOUS BILL REGISTER (*suggested*).

97. When the number of miscellaneous bills, for the record of which forms have not been prescribed or suggested in these rules, is large, it is recommended that Form No. XL should be utilized. The Vice-Chairman or Secretary should initial the register when he signs the bills, previous to their being issued, and again when the amounts are realized.

FORM No. XL.

Register of Miscellaneous Bills.

Date	Number of bill.	Name of debtor.	Particulars.	Amount.	Initials of Vice-Chairman.	To whom made over for collection.	Date of realisation.	Initials of Vice-Chairman	REMARKS.
				Rs.					

98. The following form might be adopted for miscellaneous bills.

MISCELLANEOUS BILL FORM No XLI.

Name *Dr.*

To the Municipal Commissioners of

Date.	PARTICULARS.	Amount.
	TOTAL .	

Dated 189 .

Bill No.

Vice-Chairman or Secretary.

99 As regards Public Works expenditure the procedure and forms prescribed for District Engineers in Government notification dated 1st July 1888 should be adopted with such modifications as may be found necessary or convenient.

100. For Stock and Store Accounts, registers shall be kept in the following form, with any additional details or columns which may be found requisite.

FORM No. XLII.

Stock and Store Book.

Date.	Received.	Date.	Issued.	Balance

Record of service.

101. A service-book in Form No. XLIII, printed in English and the vernacular, shall be supplied at his own cost to every employé holding a substantive appointment on the permanent establishment of a municipality. It shall be kept in custody of the Chairman or Vice-Chairman, whose signature, as well as that of the employé on the first page, shall be attested every five years.

The service-book is a contemporary record of the employé's official life, including leave of every description, every period of suspension from employment, and every other interruption of service, with full details of its duration. Every entry relating thereto shall be written across the page, and attested by the Chairman, or Vice-Chairman, or the Secretary.

102. The Chairman or Vice-Chairman is primarily responsible that every necessary entry is made, especially in regard to leave or suspension, but it is also the duty of each employé to remind the Chairman, Vice-Chairman, or Secretary when any entry is necessary, and to see that his own service-book is properly written up and attested. It should be carefully explained to each employé that, unless he does so, there may be a difficulty hereafter in verifying his service when his claim to pension shall come to be investigated and considered. Service books shall be introduced and kept up, whether rules for the grant of pensions and gratuities have been framed or not.

103. At the time of preparing the pay bill for March in each year, a detailed statement of the permanent establishment existing on the 1st April should be prepared in Form XLIV and transmitted to the Accountant-General direct not later than the 15th April. In preparing the statement the following instructions should be carefully observed :—

(*a*) The name, designation, and pay of every officer, clerk, or menial servant holding a permanent appointment, whether on duty, or absent on leave, or under suspension, should be distinctly shown.

(*b*) The date of birth, of appointment to present post, and of promotion to present pay of each person should be entered in the appropriate columns of the statement; the date of birth by Christian era should be given, and if the exact date is not known, the approximate date or year should be stated.

(*c*) The name of any person acting in an appointment, as well as the acting allowance paid to him should be shown in the column "Name of Incumbent" beneath the name of the absentee for whom he is officiating.

(*d*) If the acting incumbent holds a permanent appointment upon another establishment, the fact should be stated.

(*e*) A detailed statement in Form XLV should be given at foot of the original return Form XLIV showing new names of officers which are not found in the return of the previous year, and when these new names include those of persons who have entered the service of the municipality for the first time, their age and health certificates should be attached to the statement. Columns are also provided in Form XLV for information required in regard to the names of officers which appeared in Form XLIV of the previous year, but are now omitted, as also regarding officers who have been on leave, other than privilege leave, or under suspension, during the previous year. In the case of any who have been under suspension, a note is required stating whether it has been expressly declared that the period of suspension shall count as service qualifying for pension.

(*f*) If any person on the establishment is a Government pensioner, or is not the servant of the municipality solely, the fact should be noted in the statement. If he be an officer transferred from the pensionable service of Government, for whose pension contribution is paid, a note should be entered against his name to the effect "Contribution paid to Government for pension."

When completed in accordance with the preceding instructions, the statement should be carefully checked with the service-books, as it will be the authority by which hereafter pension claims will be tested by the Accountant-General.

Application for Pension or Gratuity where rules for the grant of the same have been framed and sanctioned.

104. When an officer applies for an invalid pension or gratuity, he should be referred, if his age be less than 60 years, to the Medical Officer in charge of the civil station of the district for medical examination. After he has been declared by the Medical Officer to be unfit for further service, he must not be retained in active service, pending a decision on his application for pension. Service after the date of the medical certificate does not count for pension.

105. After the medical certificate of incapacity for further service has been received, an application for pension or gratuity in Form XLVI should be drawn up, and the applicant's

service detailed in page 2 of the form verified from office records, and the result of the verification noted in the column provided for the purpose.

106. In the case of pensions or gratuities other than invalid, the applicant's services should be verified, and the form of application filled up in the same way as in the case of invalid pension, when application for pension or gratuity is made by the applicant.

107. The Chairman should certify on the application, whether the character, conducts and past services of the applicant are such as to entitle him to the favourable consideration of the municipality. If the application is for pension on the superior scale, he must enter all periods of leave, suspension, &c., which are not reckoned as service. He must also record his opinion whether the service claimed has been established, and should be admitted or not.

108. The application in Form XLVI, with the applicant's service-book, his last-pay certificate, the medical certificate of incapacity for further service (if the application is for an invalid pension), and the documents relied upon for the verification of the service claimed, will then be forwarded to the Accountant-General, who will return the papers with a certificate as to whether the service claimed has been duly proved, and whether the pension applied for is admissible under the rules.

109. The application with the Accountant-General's certificate and other papers will next be laid before the Municipal Commissioners in meeting for sanction.

110. After the close of each quarter, the Chairman should submit to Government, through the Accountant-General, a statement in Form XLVII of the pensions and gratuities sanctioned during the quarter. Where this statement is blank, a simple intimation to that effect will suffice.

Payment of Pensions and Gratuities granted under sanctioned Rules.

111. When the payment of a pension or gratuity shall have been sanctioned by the municipality, the amount, if it be gratuity, may be paid in a single sum; but if it be pension, it shall ordinarily be paid monthly to the pensioner in person at the office of the municipality on an authority issued in Form XLVIII.

112. On the issue of the authority in Form XLVIII for the payment of pension, it should be entered in a register in Form XLIX. On appearance of a pensioner claiming pension, his personal marks should be checked, and his signature to the receipt for pension compared with that given in the register and the payment noted on the back of the order in Form XLVIII, which must be presented every time payment is claimed.

113. A pensioner, who is unable to appear in consequence of bodily illness or infirmity may receive his pension upon the production of a life certificate signed by some well-known and trustworthy person approved by the Chairman. In such cases the disbusing officer, who is personally responsible for any payments wrongly made, must take all possible precautions to prevent imposition, and must, before the first payment of each year, require proof not only of the existence of the pensioner, but also of his inability to attend in person to receive payment.

114 If a pensioner or a person entitled to gratuity dies, payment of any arrears actually due may be made to his heirs, provided that they apply within six months after his death. Even if the pension or gratuity has not been sanctioned before the death of the officer, the payment may be made under special sanction of Municipal Commissioners in meeting. If an officer dies before actually retiring, or being discharged, his heirs have no claim to anything.

NOTE.—Pension can be drawn for the day of the pensioner's death; the hour at which death takes place has no effect on the claim

115. If a pension remains undrawn for more than six months, it ceases to be payable, and if the pensioner afterwards appears, the Chairman before resuming payment is to satisfy himself that the claimant is the identical pensioner, and that he could not draw his pension owing to circumstances to be fully explained.

Municipal Form No. I—Budget Estimate.]

Budget Estimate of Probable Receipts and Expenditure of the _____

Heads of Receipt	Estimate for the year (189 -9).	Actual receipts for the year last completed (189 -8)	Actual receipts for nine months of current year (189 -9).	Sanctioned estimate for current year (189 -9).
Probable balance at commencement of year				
(*A*)—Conservancy Cess—				
Arrear collections for the previous year				
Collections for the current year				
Penalties				
Total				
(*B*).—License or trades—				
Arrear collections for the previous year				
Collections for the current year ...				
Penalties				
Total				
(*C*)—Tax on persons according to their circumstances and property—				
Arrear collections for the previous year				
Collections for current year				
Penalties				
Total				
(*D*).—Tax on houses and lands—				
Arrear collections for the previous year				
Collections for current year				
Penalties				
Total				
(*E*)—Tax on vehicles—				
Carriage tax				
Cart registration fees				
(*F*).—Tax on animals				
(*G*)—Tolls, &c.—				
On ferries				
On bridges				
Total				
(*H*).—Water-rate—				
Arrear collctions for previous year				
Collectionse for current year				
Penalties				
Total				
(*I*). Tax on musical processions—				
(*J*).—Lighting rate—				
Arrear collections for previous year				
Collections for current year				
Penalties				
Total				
(*K*)—Education—				
School fees				
Contributions				
Income from endowments				
Miscellaneous				
(*L*).—Dispensaries— Total				
Contributions				
Income from endowments				
Miscellaneous				
(*M*)—Miscellaneous receipts— Total				
Realizations under Special Acts—				
License under the Hackney Carriage Act V (B.C.) of 1866				
Collections under the Cattle Trespass Act I of 1871 .				
Collections under the Licensed Jute Ware-houses Act IV (B.C) of 1883				
Proceeds of lands, &c.				
Income derived from markets				
Conservancy and road cleaning (fees, sale proceeds of night soil, street refuse, &c.)				
Municipal finesl				
Premium on loans				
Sundries (rent of municipal lands, receipts from public gardens, &c.)				
Payments for municipal services rendered to individua'ls				
Grants-in-aid from Provincial or Local Funds ...				
(*N*)—Debt—				
Loans from Government				
Loans raised in the open market				
Deposits (contractors, salaries unpaid, &c.) ...				
Advances				
Realizations of Sinking Fund for payment of loans ...				
Total Receipts .				
Grand total				

Municipality for the year ending 31*st March* 189 .

ITEMS OF EXPENDITURE.	Estimate for next year.	Actual expenditure for the year last completed.	Actual expenditure for nine months of current year.	Sanctioned estimate for current year.
(*A*)—General Establishment—				
1.—Office establishment—				
Head office establishment				
Honorary Magistrate's establishment				
Cost of audit				
Contribution towards establishment in offices of account and treasury				
Total ...				
2.—Collection of municipal taxes				
(*B*).—Public safety—				
1.—Fire				
2.—Lighting				
3.—Police				
(*C*).—Public Health—				
1.—Buildings and other works				
2.—Repairs				
3.—Dispensary charges				
4.—Vaccination				
5.—Registration of births and deaths				
6.—Water works—				
(*a*). Capital outlay				
(*b*). Establishment charges				
7.—Road watering				
8.—Road cleaning				
9.—Conservancy—				
(*a*). Establishment (repairs, purchase of carts, &c.) ..				
(*b*). Refunds				
(*c*). Remissions of cess				
10.—Drainage works—				
(*a*). Capital outlay				
(*b*). Establishment, repairs, &c.				
11.—Other measures—				
(*a*). Markets and slaughter-houses (establishment, contingencies).				
(*b*). Public gardens (establishment, purchase of seeds, repair of wells, purchase of bullocks, &c.)				
12.—Contributions				
(*D*)—Public Instruction—				
Contributions to schools				
(*E*)—Public Convenience—				
1.—Public works—				
(*a*). Establishment				
(*b*). New works				
(*c*). Repairs				
2.—Survey of land				
3.—Ferries				
4.—Cattle-pound charges				
5.—Other charges (Printing and rewards) .. .				
6.—Contributions				
(*F*).—Miscellaneous—				
Refunds of fines or over-assessment				
Investment				
Miscellaneous				
(*G*).—Debt—				
Loans (instalments paid during the year)				
Interest—				
Previous year				
Current year				
Investments in Government securities				
Deposits (salaries attached, contractors, &c.) ...				
Advances (on account of departmental works, &c.) ...				
Payments to Sinking Funds				
Total Expenditure ...				
Probable surplus at the end of the year ...				
GRAND TOTAL ...				

Municipal Form No V.—Treasury Cheque.

No.

Date_____

In favour of_____

_____

Amount Rs._____

Chairman, Vice-Chairman, or Secretary.

No. _____ Municipality.

[redacted]

Dated_____, the_____189 .

To the OFFICER IN CHARGE of_____TREASURY.

Pay to_____or Bearer,

the sum of Rupees

and debit the amount to the Municipal Fund

Receipt Stamp

if

above Rs 20

Chairman, Vice-Chairman, or Secretary.

[Municipal Form No. XIV.—Carriage and Animal License.]

No.

LICENSE FOR CARRIAGES, HORSES AND OTHER ANIMALS

UNDER SECTION 133 OF ACT III (B.C.) OF 1884.

For the half-year ending 189 -9 .

The Municipal Commissioners for _____

hereby grant unto _____

residing at No. _____

in _____ *this License to keep within* _____

_____ *the undermentioned carriages and animals :—*

No.	Description of carriage, &c.	Rate.	Amount of tax received.		
		Rs.	Rs.	A.	P.
	4-wheeled carriage, drawn by two horses @ ...	,,			
	4-wheeled ditto, drawn by one horse or a pair of ponies under 13 hands, @	,,			
	2-wheeled carriage, @	,,			
	Horse, @	,,			
	Pony under 13 hands, @	,,			
	Mule, @	,,			
	Donkey, @	,,			
	Elephant, @	,,			
	Camel, @	,,			
	Penalties	,,			
	Arrears	,,			
	Total Rupees ...	.....			

This license is to cease on the 189

MUNICIPAL OFFICE,
_____ 189 .

Received payment.

Vice-Chairman.

N. B.—This license is granted without prejudice to the rights of the Commissioners to proceed for any penalties already incurred.

[Municipal Form No. XIV.—Carriage and Animal License.]

No.

LICENSE FOR CARRIAGES, HORSES AND OTHER ANIMALS

UNDER SECTION 133 OF ACT III (B.C.) OF 1884.

For half-year ending 189 -9 .

The Municipal Commissioners or _____

hereby grant unto _____

residing at No. _____

_____ *this license to keep within* _____

in _____ *the undermentioned carriages and animals : —*

No.	Description of carriage, &c.	Rate.	Amount of tax received.		
		Rs.	Rs.	A.	P.
	4-wheeled carriage, drawn by two horses, @ ...	,,			
	4-wheeled ditto, drawn by one horse or a pair of ponies under 13 hands, @	,,			
	2-wheeled carriage, @	,,			
	Horse, @	,,			
	Pony under 13 hands, @	,,			
	Mule, @	,,			
	Donkey, @	,,			
	Elephant, @	,,			
	Camel, @	,,			
	Penalties	,			
	Arrears	,,			
	Total Rupees ...	.....			

This license is to cease on the 189 .

MUNICIPAL OFFICE,
The _____ 189 .

Received payment.

Vice-Chairman.

N. B.—This license is granted without prejudice to the rights of the Commissioners to proceed for any penalties already incurred.

Municipal Form No. XXXIX.—Application for Carriage and Animal License.]

DESCRIPTION IN WRITING referred to in Section 133 of Act III of 1884 (B.C.)

Tax on Carriages and Animals.

Number of each description kept for any period during half-year ending	Description of articles.	Rate per half-year.			Total for each description per half-year.			Remarks.
		Rs.	A.	P.	Rs.	A.	P.	
	4-wheeled carriage drawn by two horses							
	4-wheeled carriage drawn by one horse or a pair of ponies under 13 hands.							
	2-wheeled carriages ...							
	Horse							
	Pony under 13 hands, mule or donkey							
	Elephant							
	Camel							
	Total ...							

Being under section 133 of Act III of 1884 (B.C.) required to fill up in writing, sign, date, and return the above schedule to the office of the Municipal Commissioners, Town of , within the first month of the present half-year, I declare the above to be a true statement of every carriage, horse, and every other animal in my possession of the kind specified in the fifth schedule of the Act liable to the tax under the above-quoted section.

The 189 .

TO THE CHAIRMAN OF THE MUNICIPALITY.

The tax under section 133 of Act III of 1884 (B.C.) shall not be imposed upon—

(*a*) Horses or ponies belonging to officers doing regimental duty at the rate of one animal for each officer.

(*b*) Animals exempt from any municipal tax under section 25 of the Indian Volunteers Act, 1869.

(*c*) Carriages or animals belonging to Government or to the Municipal Commissioners, or for keeping which for the execution of their duty an allowance is made by the Government or by the Commissioners to any of their officers.

(*d*) Animals used by, or exclusively for the purposes of, any regiment.

(*e*) Horses or ponies used by police officers at the rate of not more than one for each officer.

(*f*) Carriages the wheels of which do no exceed 24 inches in diameter.

(*g*) Carriages or animals kept for any sale by *bonâ fide* dealers in such carriages or animals and not used for any other purpose.

MUNICIPAL FORM NO. XLIII.

SERVICE BOOK.

[Opening page.]

1. Name.
2. Race.
3. Residence.
4. Father's name and residence.
5. Date of birth by the Christian era as nearly as can be ascertained.
6. Exact height by measurement.
7. Personal marks for identification.*
8. Signature of officer whose services are therein recorded.*
9. Signature of Chairman.*

* *N.B.*—These two signatures and the personal marks should be renewed or re-attested at least every five years.

Second page.

Appointment.	Whether substantive, permanent, acting, or temporary.	If acting, here state substantive appointment.	Pay.	Acting allowance.	Date of appointment.	Signature of officer whose services are herein recorded.

Third page.

Signature and designation of Chairman or attesting officer.	Date of termination of appointment.	Reason of termination [such as promotion transfer, dismissal, &c.]	Leave taken, nature and duration.	Signature and designation of Chairman or attesting officer.	Reference to any recorded punishment or censure or reward or praise of the officer.

MUNICIPAL FORM No. XLIV.

Detailed Statement of the Permanent Establishment of

of *as it stood on* 1*st April* 189 .

Date of the meeting at which the post sanctioned.	PRESENT INCUMBENT; DATE OF		Name of post.	Date of incumbent's birth by Christian era as near as possible.	Name of incumbent.	PAY OF POST.		Pay of present incumbent.
	Appointment to present post.	Promotion to present post.				Minimum	Maximum.	

MUNICIPAL FORM No. XLV.

Detailed Statement of new names, leave, &c.

New names of officers.	From what date appointed.	Names of officers which were in Form 2 of previous year, but are now omitted.	From what date ceased to be borne on the establishment, and why.	Officers who have been on other than privilege or casual leave, or under suspension during the year.	Description and period of leave or suspension from and to what date. NOTE.—In cases of suspension, state whether the suspension period will count towards pension.

MUNICIPAL FORM No. XLVI.] FIRST PAGE.

Application for Pension or Gratuity.

1. Name of Applicant ... ...
2. Father's Name ... ...
3. Race, Sect, and Caste ... ...
4. Residence, showing village and pergunnah ... ...
5. Present or last employment, including name of establishment ...
6. Date of beginning of service ... ...
7. Date of ending of service ... ...
8. Length of service, including interruptions ... ...
   Ditto of which superior ... ...
   Ditto of inferior ... ...
   Ditto of non-qualifying and interruptions ... ...
9. Class of pension or gratuity applied for, and cause of application* ...
10. [Average] emoluments or pay ... ...
11. Proposed pension ... ...
12. Proposed gratuity ... ...
13. Date from which pension is to commence ... ...
14. Place of payment ... ...
15. Date of Applicant's birth by Christian era† ... ...
16. Height ... ...
17. Marks ... ...
18. Date ... ...

Signature of Head of Office.

* If the application is for a compensation pension or gratuity, the nature of the change of establishment which has given rise to the claim should be fully stated.
† If not known exactly, must be stated on the best information or estimate.

SECOND PAGE.

History of the service (showing Interruption of

Establishment.	Appointment.	Pay.	Acting allowance.	Date of beginning.	Date of ending.	Period reckoned as service.	Period not reckoned as service.	Remarks.	How verified.	Remarks by Accountant-General.
					Total period of service.					

THIRD PAGE.

REMARKS BY HEAD OF OFFICE.

1. As to character and past conduct of applicant ...

2. Explanation of any suspension or degradation ..

3. Regarding any gratuity or pension already received by applicant ... ...

4. Any remarks ... ...

5. Specific opinion of Head of Office, whether the service claimed is established and should be admitted or not ... ...

Signature.

Certificate and Report of the Accountant-General, Bengal, No. , *dated*

CERTIFIED that (subject to the remarks below recorded) qualifying service in grades has been duly proved for years months and days, and that a pension gratuity not exceeding Rs.

is admissable under the rules. The calculations have been duly verified.

Accountant-General, Bengal.

TO THE CHAIRMAN OF THE MUNICIPAL COMMISSIONERS OF

FOURTH PAGE (DOCKET).

APPLICATION FOR PENSION OR GRATUITY.

Date of application	
Name of applicant	
Last appointment	
Class of pension or gratuity	
Amount of pension sanctioned	
„ of gratuity „	
Date of commencement	
„ of sanction	

MUNICIPAL FORM No. XLVII.

MUNICIPAL FORM NO. XLVII.

Pensions / Gratuities sanctioned by the Municipality

Serial No.	NAME OF RECIPIENT.	Date of recipient's birth by Christian era.	Designation of last appointment.	Date of commencement of service.	Date on which employment ceased.

during the quarter ended 189 .

Character.	Period counted as service.			Average emoluments, or pay or emoluments at time of discharge.			Amount of monthly gratuity / pension granted.		Class of service.	Class of pension or gratuity.	REMARKS. (Here note any cases when less than the full pension or gratuity admissible has been granted.)
	YRS.	M.	D.	Rs.	A.	P.	Rs.	A.			

MUNICIPAL FORM No. [redacted]

PERMANENT PAY-ORDER.

No

Until further notice, and on the expiration of every month

may be paid the sum of Rupee

beg the amount of pension as upon the production of

his order and a receipt according to usual form

Chairman.

OFFICE OF THE MUNICIPALITY,

The 189

Every separate payment is to be recorded below by the Disbursing Officer.

When paid.	For the month of	Amount.	Initials of Disbursing Officer.	When paid.	For the month of	Amount.	Initials of Disbursing Officer.

MUNICIPAL FORM No. XLIX.

Register of Permanent Pa

Number and date of P. P. O.	Date of the meeting at which sanctioned.	NAME AND CASTE.	Date of birth, Christian era.	Designation of last appointment.	Date on which employment ceased.	Period counted as service.			Average emoluments.		
						Years.	Months.	Days.			

Orders issued for Pensions.

Class of pension.	Monthly amount.	Height.		Residence showing village and pergunnah.	Personal marks.	Initials of Chairman or Vice-Chairman.	Signature of the pensioner.	REMARKS.
		Feet.	Inches.					i.e., date of issue of duplicate with initials of officer signing or cancellation of order (date and cause).

FORM OF SECURITY BOND (RULE 7).

[Instructions for filling in the blanks]

KNOW ALL MEN by these presents that ——— — ———

[Name, address and father's name of obligor]

[See Act III of 1884, section 29]

am held and firmly bound unto the Chairman of the Municipal Commissioners of— ——— ——— — — hereinafter referred to as "The Chairman" in the sum of Rs — to be paid to the — — — —— — his successors or assigns or his or their certain attorney or attorneys for which payment well and truly to be made I bind myself my heirs executors administrators and representatives firmly by these presents sealed with my seal dated this— —day of— 189 and I do hereby for myself heirs executors administrators and representatives covenant with the Chairman his successors and assigns that if any suit shall be brought touching the subject matter of this obligation or the condition hereunder written in any Court subject to the High Court of Judicature at Fort William in Bengal other than the said High Court in its Ordinary Original Civil Jurisdiction the same may at the instance of the Chairman be removed into tried and determined by the said High Court in its Extraordinary Original Civil Jurisdiction.

Whereas the above bounden ———— has been appointed to and now holds and exercises the office of———— —————

at—— ——— ——— — ———— — ————— —

and his duties at present are as follows———— ————

————————— ————

———— — ————— —

AND WHEREAS the said——— — — ——— — — is further bound to keep true and faithful accounts of his dealings with all property and moneys which may come to his hands or possession or under his control such accounts to be in the form and manner that may from time to time be prescribed by duly constituted authority and also to prepare and submit such returns and such accounts and other documents as he may from time to time be called upon to do AND WHEREAS the said————————has been called upon by the Chairman in consideration of his said appointment to deliver to and deposit with and endorse over to the Chairman Government securities to the extent of Rs ——— ——— and as he is not in a position to do this at once it has been arranged that he should monthly and every month pay to the Chairman (by deductions from his pay if the Chairman shall so think fit) the sum of Rs. — until he shall have paid the full sum of Rs. and Government securities for Rs ——— ——— — — shall have been purchased delivered to deposited with and endorsed over to the Chairman his successors or assigns for the purpose of in part securing and indemnifying the Chairman his successors and assigns against all loss injury or damage which he or they might or may in any way suffer by reason of the misconduct neglect default oversight or otherwise of the said——— — — ———— — ——or of any person or persons acting under him or for whom he may be held responsible AND WHEREAS the said———— has entered into the above bond in the penal sum of Rs.——— — — conditioned for the due performance by him of the duties of the said office and of any other office to which he may be appointed at any time and of the duties appertaining thereto respectively or which may be required of him and for the indemnity of the Chairman against loss injury or damage as aforesaid NOW THE CONDITION of the above written bond is such that if the said——— — — — — has whilst he has held the said office of——— — ————as aforesaid always duly performed and fulfilled the duties of the said office and if he shall whilst he shall hold the said office or any other office to which he may be appointed or in which he may act always duly perform and fulfill all and every the duties thereof and further shall and will monthly and every month pay to the Chairman his successors and assigns by deductions from his pay or otherwise the sum of Rs.——— — until he shall have paid the full sum of Rs.——— ——— and Government securities for Rs.——— — — shall have been purchased delivered or deposited with and endorsed over to the Chairman his successors and assigns in manner aforesaid and shall also indemnify and save harmless the Chairman his successors and assigns and all and every the Corporation or person or persons concerned of and from all and every loss injury and damage which has been or shall or may at any times or time hereafter during the service or employment of the said——— — — in such office as aforesaid or in any other office be sustained or suffered by the Chairman his successors or assigns or any Corporation or person or persons concerned by or by reason of the act neglect failure misconduct default disobedience omission or insolvency of the said ——— — — — or of any person or persons acting under him or for whom he may be held responsible then this obligation shall be void and of no effect otherwise the same shall be and remain in full force and virtue *provided always* and it is hereby declared and agreed that the said sum of Rs.——— ——to be so gradually deposited as aforesaid or the Government Promissory notes for Rs. to be so purchased and retained or delivered as aforesaid respectively or such other Government security or securities to the same amount as the Chairman may consent from time to time to accept and receive in lieu or in exchange for the same and the interest thereof respectively shall be and remain with the Chairman as such

[This will be modified if the Government securities are deposited.]

security to the Chairman as aforesaid with full power to the Chairman his successors or assigns as occasion shall require to appropriate the said money or to sell and dispose of the said Government securities or a sufficient portion thereof with the interest thereof and to apply the proceeds thereof in and towards the indemnity as aforesaid of the Chairman or otherwise as aforesaid but nevertheless the interest of the said Government securities may in the mean time be paid over as the same shall be realized if the Chairman shall think fit to the said _____ And it is hereby lastly agreed that on the final termination of the service of the said _____ the said sum of Rs. _____ or the said Government Promissory notes for Rs. _____ as the case may be or any notes that may be substituted therefor and this Bond shall remain with the Chairman for _____ calendar months as security against any loss that may have been incurred owing to the act neglect or default of the said _____ or any other person or persons as aforesaid and which may not have been discovered until after the termination of his service and his liability hereunder shall continue until the expiry of the said term of _____ calendar months.

APPENDIX A.

Procedure to be adopted by Municipalities in Bengal for the collection of taxes upon occupiers of holdings, rates upon the annual value of holdings, latrine rates, lighting rates and water rates.

GENERAL OUTLINE OF THE TAXATION ACCOUNTS.

1. The municipality is divided into taxation circles, and these are sub-divided into mohallas, streets, roads, &c., according to convenience.

A complete and separate set of registers is maintained for each circle, and from the circle registers the results are compiled for the whole municipality.

Circle Accounts.—The Demand Registers show the demand to be made against each rate-payer. The totals are brought on to Abstracts. Subsequent remissions in respect of the next demand are entered in the Remission Registers, whence the details pass into the Demand Registers, and the totals into the Abstracts in correction of the demand previously shown therein. Additions to the demand are similarly treated through the Enhancement Registers.

Bills made out are registered and are satisfied by payment or remission in whole or in part, payments being posted into the Bill Registers from the sircar's daily collection accounts, and remissions from the Remission Registers.

Compilation of the municipal accounts.—The total municipal demand is compiled from the circle abstracts into an abstract for the whole municipality, and passes into the tax-darogah's daily register for the quarter concerned. There will be as many of these tax-darogah's daily registers in use as there are quarters in respect of which there are bills outstanding. See rule 47.

Against each quarter's demand are written up daily (*a*) the payments in respect of that demand taken from the several sircars' collection accounts; (*b*) the remissions from the Remission Registers; and (*c*) the outstandings.

Lastly, the daily registers are abstracted and a monthly progress statement is worked out for each sircar, so that the outstandings for each quarter can be checked and compared with the undelivered receipts in the hands of the collecting agency, and all arrears can be promptly dealt with either by enforcing payment or remitting the amounts.

N.B.—It will be observed that the Remission Registers, the sircars' daily registers, and the monthly progress statements provide for transactions relating to the current and previous year only. Except under very special and unusual circumstances, taxation should never be allowed to fall into arrears extending over more than one complete year, and municipalities which deal promptly with taxation seldom have more than two quarters' arrears or three at most.

Rules 51 to 56 below prescribe the procedure to be adopted by the Municipal Commissioners in watching the taxation accounts, in reporting upon arrears, and in clearing the registers.

DIVISION OF THE MUNICIPAL AREA INTO CIRCLES.

2. The municipality shall be divided into collecting circles by a calculation based on the area of ground to be traversed and the number of bills to be delivered. Each circle shall be numbered, and to each circle shall be appointed a sircar. The collecting circles should be as compact as possible, and so arranged as to distribute the work of tax collecting evenly among the sircars. No collecting circle shall contain more houses than can be visited by one sircar during the working days of a month.

3. The circles having been determined, and the assessment list, or the valuation and rating list prescribed by section 112 of the Act having been published, the registers of the municipal rates and taxes shall be opened.

4. Whenever a municipality levies a house-rate upon owners, and also a rate or rates upon occupiers for water, latrines or lighting, a double set of registers shall be opened, *i.e.*, one set for owners and the other for occupiers.

5. The procedure of opening and maintaining both of these sets of registers is alike. For the sake of brevity therefore the procedure as regards owner's house-rate only is described in the following rules. But the rules apply equally to the house tax and to rates leviable from occupiers.

6. Similarly, to avoid duplication the specimen forms annexed have been drawn out and headed as for owner's house-rate only, but with slight and obvious verbal modifications they are equally adapted to the house tax, and to the water, latrine, and lighting rates which are leviable from occupiers, and the necessary additional columns must of course be introduced when more than one tax or rate is levied from occupiers.

7. The following is a list of the forms and registers which shall be kept :—

Demand Registers by circles.
Demand Abstracts by circles.
Demand abstract for the whole municipality.
Bill forms.
Bill Registers by circles.
Sircar's Collection Registers by circles.
Tax-darogah's Daily Registers by quarters.
Abstracts of Tax-darogah's Daily Registers, by quarters.
Progress Statements by circles.
Position Register. [This may also, if convenient, be kept by circles.]
Remission Registers by circles.
Enhancement Registers by circles.

THE DEMAND REGISTERS.

The Demand Registers shall be in Form A.

FORM A.

CIRCLE No.

Demand Register of Rate on the Annual Value of Holdings levied under Act III (B.C.) of 1884.

Number on rating list published under section 112 or serial No in the enhancement register if subsequently added	Description of holding	Owner's name	ORIGINAL RATE.				SUBSEQUENT REVISIONS.			Reference to page and entry in the Register of Remissions, or in the Register of New and Improved Holdings.	Initials of the Vice-Chairman.	REMARKS.
			As per rating list		As per first demand			Future rate.				
			Annual value of holding	Quarterly instalment.	Annual value of holding	Quarterly instalment.	Date of revising order.	Annual value of holding.	Quarterly instalment			
1	2	3	4	5	6	7	8	9	10	11	12	13

A separate volume shall be assigned to each collecting circle, and a sub-division of the volume to each mohalla, road or street as may be most convenient: a sufficient space being left below each sub-division for subsequent entries of new holdings.

N. B.—The same sub-divisions in the same order shall be followed in posting the Bill, the Remission and the Enhancement Registers.

9 Columns 1 to 5 shall be filled up from the rating list; and a space of 2½ or 3 inches shall be left between each name in order to provide room for posting revisions.

10. As petitions against the rating list come in [see rules 19 and 20 below], their numbers and date shall be noted in column 13, "Remarks," in order to keep the entries to be made in columns 6 and 7 open to the latest convenient date.

11 Columns 6 and 7 shall be filled up as follows:—

First.—In respect of those names against which there is no reference to petitions in column 13, by entering the same amounts as are shown in columns 4 and 5 respectively.

Secondly—In respect of those names against which the receipt of a petition has been noted, by entering the amounts shown in the orders passed by the Commissioners of Appeal, or, if no orders have been passed in time, the amount shown in columns 4 and 5 respectively.

12. Columns 6 and 7 shall be totalled by sub-divisions. The Vice-Chairman, the Secretary, or a Commissioner appointed for the purpose, shall then carefully compare the entries in columns 1 to 7 with the rating list, and with the orders of the Commissioners of Appeal, and shall sign his name below each sub-divisional total in token of having made this comparison. Each sub-divisional total shown in column 7 shall then be posted into the quarterly demand abstract of the circle in Form B, which shall be prepared on the opening pages of each Demand Register.

13. Columns 8 to 11 shall be filled up from columns 3, 25, and 26 of the Remission Register, or from columns 2, 8, and 9 of the Enhancement Register, as the case may be.

14. The Vice-Chairman shall take care that the Demand Registers are free from erasures, and no alteration shall be made in them except under the initials of the Vice-Chairman or other officer empowered to sign for him.

ABSTRACT OF DEMAND FOR EACH CIRCLE.

15. The abstract shall be prepared in the opening pages of each Demand Register It shall be in Form B

FORM B.

CIRCLE No.

Quarterly Abstract of the demand on account of Owner's House-rate during the currency of the Valuation published in the year ....

	SUB DIVISIONS OF THE CIRCLE						TOTAL.	REMARKS
	No 1	No. 2						
Demand for the [First] quarter of 18								
Add new and improved holdings during the quarter (as per total of column 11 of Enhancement Register)								
Total ...								
Deduct remissions granted during the quarter (as per total of column 28 of Remission Register)								
Demand for the [second] quarter of 18								
(and so on)								

16. The first entries shall be posted from the sub-divisional totals shown in column 7 of the Demand Register, and thereafter the entries shall be posted punctually every quarter from the Enhancement and Remission Registers as prescribed and explained in the form itself.

17. The totals of each Circle Demand Abstract shall be posted quarterly into the Abstract of Demand for the whole municipality, which may conveniently be placed at the beginning of the Demand Register belonging to circle No. 1.

ABSTRACT OF DEMAND FOR THE WHOLE MUNICIPALITY.

18 This abstract shall be in Form C. It shall be posted quarterly from the totals of the Abstracts of demand of each circle.

FORM C.

Quarterly Abstract of the demand on account of Owner's House-rate during the currency of the Valuation made in the year..... ... .

	COLLECTING CIRCLES.						TOTAL.	REMARKS.
	No. 1	No. 2						
Demand for the [First] quarter of 18								
Add new and improved holdings during the quarter ...								
Total ...								
Deduct remissions granted during the quarter ...								
Demand for the [Second] quarter of 18								
(and so on).								

PETITIONS.

19. Petitions against the assessment should, if possible, be presented in forms of a uniform pattern. The use of the form annexed to these rules is suggested for this purpose.

20. Petitions shall be registered in Form D by means of which the progress made in dealing with petitions shall be watched.

FORM D.

PETITION REGISTER.

Register of Petitions for exemption from or reduction of Owners' house-rate.

Serial No.	Name of petitioner.	HOLDING TO WHICH THE PETITION RELATES.			Date of receipt of petition.	Date when passed on by Vice-Chairman to revising authorities.	Date of orders passed on petition.	Remarks and note of whether entry has been made in the Remission Registers.
		Circle.	Sub-division.	No. on list published under section 113 or on Register of New and Improved Holdings.				
1	2	3	4	5	6	7	8	9

Remission Register.

21. All remissions shall be entered in the Remission Register, Form E, of the circle concerned.

Form E.

Circle No.

Register of Remissions of Owner's house-rate granted during the quarter ending.

Date of entry in the register.	Serial number.	Date of order of remission.	Sub-division, e.g. village, street or road.	Number of holding on ratine list.	Owner's name.	Rate as it stood before this revision.		Remissions by cancellation or reduction of outstanding rate bills [*all entries in these columns are to be posted into the Bill Register*].												Remissions by reduction of demand next to be made.		Difference between previous rate (columns 7 and 8) and revised rate (columns 25 and 26) being the amount by which the future demand will be reduced.		Initials of Vice-Chairman.	Remarks. References to proceedings, petitions and lists of irrecoverable rate bills, &c.
								Amount remitted for each quarter of the previous year						Amount remitted for each quarter of the current year.								Future rate to be posted into the Demand Register.					
								1st quarter		2nd quarter.		3rd quarter.		4th quarter.		1st quarter		2nd quarter		3rd quarter		4th quarter.							
						Annual value of holding.	Quarterly instalment.	Number of bill.	Amount.	Number of bill.	Amount.	Number of bill.	Amount.	Number of bill.	Amount.	Number of bill.	Amount.	Number of bill.	Amount.	Number of bill.	Amount	Number of bills.	Amount	Annual value of holding.	Quarterly instalment	Annual value of holding.	Quarterly instalment		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30

22. Remissions are of two kinds, viz —

(*a*) Those in respect of bills made out, whether actually served or not.

(*b*) Those in respect of the demand next to be made.

Two separate sets of columns are therefore provided, viz., columns 9 to 24 for bills drawn, and columns 25 and 26 for future rate. The remissions shown in columns 9 to 24 shall be posted into the Bill Registers in detail, and the daily total of these remissions shall be posted into the tax-darogah's Daily Registers, Form J, for the circles and quarters concerned.

The amounts in columns 25 and 26 shall be posted in detail into the Demand Register, Form A.

The quarterly total of column 28 shall be posted into the Circle Demand Abstract, Form B.

23. Whenever a remission is granted in respect of a bill made out, the counterfoil of the bill and also its red receipt shall be placed, together with the Remission Register, before the Vice-Chairman.

If the demand has been entirely remitted, both the counterfoil of the bill and the red receipt shall be stamped "Cancelled" in large type, and the fact of cancellation attested by the initials of the Vice-Chairman.

If the demand has been reduced, the necessary correction shall be made in the counterfoil of the bill and in the red receipt, and attested by the initials of the Vice-Chairman.

Enhancement Register.

24. All new assessments made after the publication of the list under section 112, and all enhancements of the original assessments, shall be posted in the Enhancement Register, Form F, under the initials of the Vice-Chairman or Secretary.

Form F.

Circle.

Enhancement Register of new and improved holdings, showing increase to the demand on account of house-rate for the Quarter ending

Serial No.	Date when brought on to this register.	Sub-division.	No. of holding, if any, in Demand Register.	Name of owner and description of holdings.	Former valuation, if any.		New or enhanced valuation.		Difference between previous and revised valuation being amount of increase to demand.		Remarks and reference to proceedings, &c.	Vice-Chairman's initials.
					Annual value of holding.	Quarterly instalment.	Annual value of holding.	Quarterly instalment.	Annual value of holding.	Quarterly instalment.		
1	2	3	4	5	6	7	8	9	10	11	12	13

25. The entries in columns 8 and 9 shall immediately be posted in detail into the Demand Registers in the space left for this purpose below the sub-division concerned (see rule 8), and the quarterly total of column 11 shall be posted into the Circle Demand Abstract, Form B, to work out the demand for the following quarter.

26. It must be remembered that, under section 93 of the Act, the new and enhanced assessments take effect only from the beginning of the following quarter.

BILLS AND BILL FORMS.

27. Bills for house-rate shall be in three parts in Form G, the receipt portion being printed in red ink.

FORM G.

No. MUNICIPALITY OF

COUNTERFOIL FORM No.

Rate on Holdings Bill.

Collecting Circle

Sub-division

Number of holding on Valuation Register

Name of owner

Bill for the quarter of 18 .

Rs. A. P.

Amount ...

Date of Bill

Date of service of Bill

Date of service of notice of demand

Date of service of warrant

Sircar.

[*N.B.*—If the rate is recovered from the occupier under the provisions of section 105, the name of the occupier must also be stated.]

No. MUNICIPALITY OF

Receipt for rate on holdings paid to be given to the rate payer under Section 119, Act III (B.C.) of 1884.

(Name.)

.....

Owner of holding shown in the Municipal Registers as No. .....in collecting Circle.....and in the .....

.....Sub-division.....

.....Dr.

To quarterly instalment of rate on holdings payable in advance on the first day of the quarter on account of the above-mentioned holding for the quarter ending.....

.....18 .

Rs. A. P.

Amount ...

Received payment.

Municipal Seal.

Sircar.

Vice-Chairman.

DATED AT *The*.....18 .

N.B.—This receipt will not be valid unless signed by the Tax-collector or Cashier.

No. MUNICIPALITY OF

Bill due for rate on holdings under Section 120 of Act III (B.C.) of 1884.

(Name.)

.....

Owner of holding shown in the Municipal Registers as No.....in collecting Circle.....and in the.....

.....Sub-division.....

.....Dr.

To quarterly instalment of rate of holdings payable in advance on the first day of the quarter on account of the above-mentioned holding for the quarter ending.....

.....18 .

Rs. A. P.

Amount ...

Date of service of this Bill

Vice-Chairman.

28. An estimate shall be made of the number of forms likely to be required for a year's consumption, and arrangements shall be made with the Superintendent of Government Printing at Calcutta to supply the bill forms printed in English, or in the vernacular, or both, the complete year's supply being consecutively numbered, and stitched in books of convenient size (say each containing 100 forms).

The full year's supply need not of course be obtained at once, but by means of two or more indents, so as to ensure the year's supply agreeing very closely with the actual requirements.

29. The surplus forms, which will be very few in number if proper care be taken in making the estimate and indents, shall be destroyed by the Vice-Chairman at the end of each year.

30. On receipt of the forms from the press, they shall be counted under the supervision of the Vice-Chairman or Secretary. On the fly-leaf or cover of each book shall be noted the number of forms it contains attested by the initials of the person who counted them.

31. The Vice-Chairman shall keep the bill forms in his personal custody and under lock and key. He shall draw up written instructions prescribing in minute detail the procedure to be adopted in registering the receipt and issue of the forms, in supervising the issue of forms to the bill writers, and in proving that they deliver back every bill form which they have been entrusted to fill up, and in proving the issue of the completed bills to the sirears.

32. The Vice-Chairman shall be especially and primarily responsible for preventing the preparation of fraudulent bills, as well as for closely and constantly watching and enforcing the prompt realisation or obtaining the speedy remission of all bills which bear his signature.

33. The bill forms shall be filled up from the Demand Registers, and the Vice-Chairman shall issue written instructions regarding the comparison of the bills with the Demand Register before they are brought to be signed.

34. The bills shall be signed or stamped with a *fac simile* signature by the Chairman, Vice-Chairman, Secretary, or the Commissioner for the ward to which the bills belong, and the signing officer shall satisfy himself that the comparison of the bills with the Demand Register has been carefully made.

35 If a *fac simile* stamp be used, it shall always be kept in the personal custody of the officer whose signature it represents, and shall never be used except in his presence and actually in his sight.

BILL REGISTER.

36. The signed bills shall be entered in the Bill Registers, Form H. The form requires no explanation, but it should be noted that in the case of bills paid in full a tick mark may be entered instead of the amount in columns 6, 12, 18 and 24.

FORM H.

CIRCLE No.

Register of Bills for Owners' rate on holdings for the year.....

SUB-DIVISION.	No. of holding on the Demand Register.	Name of owner.	FIRST QUARTER.						A set of columns similar to Nos 4 to 9 for 2nd, 3rd, and 4th quarters respectively.	REMARKS.
			No. of bill.	Amount.	How satisfied.					
					Paid.		Remitted.			
					Amount.	Date.	Amount.	Date.		
1	2	3	4	5	6	7	8	9	10 to 27.	28

37. As stated in rule 8, the sub-divisions of each Bill Register will be identical with those of the corresponding Demand Register.

38. Each sub-division shall be totalled every quarter under the initials of the Vice-Chairman or Secretary, and shall be compared and agreed with the figure in the Circle Demand Abstract, Form B, which shall be signed by the Vice-Chairman in token of agreement.

SERVICE OF BILLS.

39. The bills having been made over to the collecting sircars in accordance with the procedure prescribed by the Vice-Chairman under rule 31, each sircar shall commence the service of the bills on the first day of the quarter.

40. If the tax be paid upon presentation of the bill, the sircar shall sign the red receipt, shall hand the bill together with the receipt to the tax-payer, and shall note the date of payment in the counterfoil of the bill, and he shall also enter the transaction in his Daily Register of collections, Form I.

FORM I.

CIRCLE No.

Sircar's Daily Register of Collections on account of Owner's house-rate.

Date.	Sub-division.	Number of holding.	Owner.	Number of bill.	AMOUNT RECEIVED ON ACCOUNT OF THE PREVIOUS YEAR.				AMOUNT RECEIVED ON ACCOUNT OF THIS YEAR.				Total.	Warrant fees.	Remarks and note of any bill paid to the Cashier at Office.
					First quarter.	Second quarter.	Third quarter.	Fourth quarter.	First quarter.	Second quarter.	Third quarter.	Fourth quarter.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16

41. He shall either take the register with him on his rounds and enter therein each payment as he collects it, or if, owing to the size of the register, or to there being more than one

kind of tax, this plan is found inconvenient, he shall take with him a note-book in the following form :—

Name	No. of bill.	Whether for last or current year.	For what quarter	House.			Latrine.			Water.		
1	2	3	4	5			6			7		
				Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.

This note-book may conveniently be of foolscap size divided lengthways, the left-hand page being assigned for columns 1 and 2, and the right-hand page for columns 3 to 7.

42. If the tax be not paid upon presentation of the bill, the sircar shall separate the bill from the receipt and serve the bill in the manner prescribed in section 356 of the Act. He shall at the same time, whenever possible, inform the assessee on what date he will again demand payment.

43. The sircar shall return to the Municipal Office either every day, or, if so permitted by the Vice-Chairman, every alternate day, and shall deliver to the tax-darogha all the money he has collected, together with his daily register duly written up in Form I, and the bill-books relating thereto.

44. The tax-darogah shall then check the sircar's account by comparing the amounts shown in the register with the bill-book counterfoils from which the red receipts are missing.

He shall then total the register and see that it corresponds with the money delivered to him by the sircar. If all is in order, he shall initial the register in token of having received the money.

45. If the sircar takes his daily register with him on his rounds, he shall be provided with two copies, which he shall use alternately, and he shall leave one copy in the office to enable the tax-darogah to post his books.

46. The entries in the Sircars' Daily Registers shall then be posted into the Bill Registers, and the tax-darogah shall post the total amount received from each sircar into his cash-book as provided in Part I of the Account Rules.

47. The tax-darogah shall then post his Daily Registers of Collections, Remissions, and Outstandings in Form J.

N. B.—There will be one of these registers in use for each quarter, the demand for which has not been wholly cleared

FORM J.

Tax-darogah's Daily Register of Collections, Remissions, and Outstandings of house-rate in respect of the quarter ending

Memorandum of the quarter's demand in each circle.	Date.	Circle No. 1.				Similar sets of columns 3 to 6 for every other circle.
		Collections.	Remissions.	Total.	Outstanding.	
1	2	3	4	5	6	
Brought forward from last month ..						
Circle No. 1 ... Rs.						
.. Rs. .. 2						
Total municipal demand, Rs. ...						
Total of the month .						

48. The columns headed "Collections" shall be posted from the tax-darogah's cash book, and those headed "Remissions" from the columns of the quarter concerned in the several Remission Registers.

49. When the total for the month has been struck, an abstract shall be prepared in Form K, showing the condition of the taxation account in respect of the quarter to which the particular daily register relates, viz —

FORM K.

Abstract of the Tax-darogah's Daily Register for the quarter ending .

	Circle No. 1.	Circle No. 2	&c
Demand			
Collections up to end of last month ...			
Collections this month			
Total collections ..			
Remissions up to end of last month			
Ditto this month			
Total remissions ...			
Total collections plus remissions			
Outstanding for the quarter ending			

50. The abstracts for every quarter in respect of which there are outstandings having been prepared, their totals shall be posted into monthly progress statements, which shall be prepared separately for each circle, so as to show clearly how each sircar is working the circle entrusted to him. The circle progress statement shall be in Form L.

FORM L.

MONTHLY PROGRESS STATEMENT OF CIRCLE No. UNDER SIRCAR .

	Last year.				Current year.				Total.
	1st quarter.	2nd quarter.	3rd quarter.	4th quarter.	1st quarter.	2nd quarter.	3rd quarter.	4th quarter.	
Demand for each quarter									
Collections up to the end of last month for each quarter.									
Collections during this month for each quarter.									
Total collections for each quarter ..									
Remissions up to the end of last month for each quarter.									
Remissions during this month for each quarter.									
Total remissions for each quarter ..									
Grand total of collections plus remissions for each quarter.									
Balance outstanding for each quarter									

51. The progress statements for each circle shall be verified by the Vice-Chairman or Secretary and the Accountant, and shall be laid before the Commissioners each month at their ordinary monthly meeting held under section 38 of the Act.

52. It will be unnecessary to compile the circle progress statements into a combined statement for the whole municipality every month, but it shall be done at least twice a year, and as often as the Commissioners may require it.

53. The progress statement of each circle shall be carefully scrutinised by the Commissioners at their monthly meeting Whenever any progress statement shows outstandings extending over three complete quarters, the Commissioners shall cause a detailed list to be prepared of the bills outstanding for more than a complete half-year.

54. This list shall be prepared, circle by circle, from the Bill Registers by a clerk unconnected with the taxation department, if possible, and shall be verified by comparison with the undelivered receipts by the Secretary or other officer nominated to the duty. If the circle totals do not agree with those shown in the progress statements, a Committee shall be appointed to audit the taxation accounts and to reconcile the difference. If this difference be not reconciled within fifteen days, the Municipal Commissioners shall submit to the Magistrate a report stating the amount of the difference, the causes to which it is attributed, and the steps taken to reconcile it.

55. The Commissioners shall proceed to deal with the outstandings either by collecting or remitting the amounts. Every year, in the month of June, the Commissioners shall submit a taxation report through the Magistrate to the Commissioner of the Division in the form of a combined progress statement for the whole municipality, and if there are outstandings extending further back than the first quarter of the previous year, full explanation shall be given as to why these taxes have neither been collected nor remitted, and the Commissioner of the Division shall forward these explanations to Government with his remarks.

56. The outstandings mentioned in Rule 55 will be dealt with as a separate arrear account and worked entirely from the lists. *i.e.*, in the month of June, in preparing this list of old outstandings from the Bill Registers, the letter A in blue pencil shall be entered in the Bill Registers against each bill transferred to the arrear list, and the total amount transferred shall be noted in the foot of the circle progress statement concerned.

All subsequent realisations or remissions of the bills so transferred shall be entered in the list only, and not in the Bill Registers or Remission Registers, which provide for the current and last year's transactions only. The sircars shall set apart separate pages in their collection register or note-book for the entry of these arrears collections. The general registers will thus be wholly cleared, and shall not be used for the record of what have become practically dead accounts.

SECOND SERVICE OF BILLS, NOTICES OF DEMAND AND DISTRESS WARRANTS.

57. On the first day of the second month of the quarter, the sircar shall again take round the undelivered receipts, together with notices of demand, which shall in the interval have been attached to the receipts by the tax-darogah. If the demand is then not paid, the notices of demand shall be left with the assessees, and the undelivered receipts shall be returned to the tax-darogah for the preparation of distress warrants with a note of the date on which the notices of demand were served. When fifteen days shall have elapsed after the delivery of a notice of demand, the sircar shall proceed with a warrant of distress, and if the demand as well as the fee prescribed by law for the warrant expenses be not then satisfied, he shall make an attachment of the defaulter's property, preparing an inventory of all goods and chattels so attached, and proclaiming a notice of sale by beat of drum.

BILLS PAID AT OFFICE.

58. In the event of any unpaid bill, of which the counterfoil and red receipt are in the custody of the tax-darogah being brought to the Municipal Office and there satisfied, the

ax-darogah shall deal with the transaction precisely as the collecting sircar does in ordinary course, entering the amount in the Sircar's Daily Register, and noting the fact that the bill has been paid at office in the remark column as provided in the form.

Collection of Taxes at the Municipal Office.

59. An alternative procedure is suggested, the distinctive feature of which consists in the refusal to permit the sircars to collect any money. Their duty will be strictly limited to serving the bills and notices of demand upon the assessees in the manner prescribed in the preceding rules. But each bill will contain a caution against the payment of any money to the server of the bill, and a direction to the rate payer to proceed to the Municipal Office and pay the amount of the bill there.

60. At the end of each week the serving peons will bring back the bill-books and receipts to the Municipal Office with a certificate that every bill missing from the book has been properly served upon the assessee.

61. The tax-darogah, assisted by a sufficient number of clerks, should remain in the Municipal Office at a counter during certain fixed hours of each day, and upon presentation of a bill by a tax-payer he should receive the amount and hand to the tax-payer the corresponding red receipt.

62. The amount so received should be entered in a Daily Receipt Register, Form I, one such register being used for each kind of rate or tax. A separate register or set of registers should of course be supplied to each receiving clerk.

Form for Petition of Objection against assessment or valuation under Section 113 *of the Bengal Municipal Act, to be presented within one month from the date of publishing the Assessment or Valuation List.*

[The petitioner is required to fill up only seven columns, Nos. 1 to 7 ; the rest are to be filled up by the Officers noted herein.]

1	2	3	4	5	6	7	8	9	10	11	12	13
Date of petition.	Petitioner's name, his father's name.	No. or name of the mohalla in which each house exists.	No. of house on the Register over-assessed in each mohalla.	Tax		Grounds of remission to be stated in brief by the applicant.	Office certificate as to the correctness of columns 1 to 5 (in brief).	Opinion of the Ward Commissioner or of the officer enquiring.	Sub-Committee's orders with regard to each house.		Initials of the disposing officer.	Remarks of the disposing officer as to any arrears due from the petitioner, and the date from which the order is to take effect.
				Paid last year.	Assessed this year.				Amount remitted.	Amount finally assessed.		

The Calcutta Gazette.

WEDNESDAY, FEBRUARY 11, 1891.

PART II.

Advertisements.

[N.B.—Advertisements, Notices, &c., intended for insertion in this part of the Gazette, cannot be received after Noon on Monday.]

LAND SALE NOTICES.

NOTICE is hereby given, under section 6, Act XI of 1859, section 11 of Act VII (B.C.) of 1868, and Act II (B.C.) of 1871 that the undermentioned dependent tenures in the town khas mehal, in the district of Chittagong, will be put up to public and unreserved sale at the Collector's Office of that district on the 2nd day of March 1891 for arrears of rent and cesses remaining unpaid after the latest day of payment, the 26th day of December 1890.

Mehal Noabad.

Serial number.	No. of tenure in Register No. 1.	Number of defaulting tenures.	Mouzah, thana, and mehal of the defaulting tenures.	Names of the defaulting tenures.	Names of proprietors	Annual Rental.		Amounts of arrears for which the tenures to be sold.		
						Rent.	Cesses	Rent.	Cesses	Total.
						Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1	4818	23878 / 588	Mouzah Juzo Khola, thana Fatik Cheri, mehal Noabad.	Hál taluk Obeydar Rahaman old taluk Earali Khan	Hál talukdar	2,344 0 0	102 0 0	628 0 0	5 5 9	633 5 9
2	4819	24879 / 1532-580	Ditto ...	Hál taluk Latifa Khatoon, old taluk Sheik Obodullah Khan	Ditto ..	1,109 10 0	48 9 0	330 0 0	12 2 3	342 2 3
3	4912	24021	Mouzah Tajpur thana Fatik Cheri, mehal Noabad	Hál taluk Obeydar Rahaman, old taluk Sharan. nissa	Ditto ..	703 0 0	36 13 0	200 0 0	9 3 3	209 3 3

Chittagong Collectorate, the 10th January 1891. C. H. ALLEN, Covtd Deputy Collector in charge.

NOTICE is hereby given that the proprietary right of Government, as specified in the conditions of sale below, to the undermentioned revenue-free land, situate in the district of Pooree, declared an escheat to Government in their No. $\frac{2810}{1160}$LR, dated 11th August 1890, will be put to sale at the Pooree Collectorate on 11th March 1891, corresponding with the 29th day of Falgoon, 1298 Umli. The purchasers will be subject to the following conditions of sale :—

Conditions of Sale

1*st*.—The revenue-free land to be sold to the highest bidder above the upset price, which will be fixed by the Collector at the time of sale.

2*nd*.—The sale to be subject to existing leases and to the rights conferred by the settlement proceedings and by the laws in force: and purchasers to be bound to respect the rights of cultivators, if any.

3*rd*.—If the amount of purchase-money do not exceed Rs 100, the whole amount to be paid down at once

4*th*.—If the amount of purchase-money exceed Rs 100, one-fourth of the amount bid to be immediately deposited If the balance be not paid by noon of the fifteenth day after the sale, reckoning the day of sale as one, or if that day be a close holiday, then by noon of the first succeeding office day, the sale is to be cancelled (the sum deposited being forfeited to Government) and the land to be again put up to sale at the risk of the defaulting purchasers, after issue of advertisement as in the case of original sale :—

Number in statement of Government estates.	Number on the district roll.	Name of estate and pergunnah.	Approximate area in acres.	Government revenue assessed	Upset price
... ...	... ..	Revenue-free homestead land situate in Bahsahi, town Pooree, held under measurement No. 169 in the name of Pindik Parihari.	6 biswa 10 ganda or 625 square feet.	.....	.....

KEDARNAUTH DUTT, Deputy Collector in charge

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Chittagong, will be put up for sale at the Collector's Office of that district on the 5th of March 1891, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1ST CLASS.—*Permanently-settled Estates.*

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
	Thana Zorwarganj.	Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
10 / 35	Taraf Asharaf Akbar	604 1 3	Share is to be sold.	Share No. 8 of the remaining proprietors.	Gagan Chandra Datta ...	91 14 1	.....	24 10 4
	Thanas Patiya, Patikchari, Hathazari, and Satkania.							
25 / 51	Taraf Alayar Khan ...	1,606 0 9	Ditto ...	Share No. 2 of Akbar Ali Khan.	Ashraf Ali Khan, Srimati Thanna Bibi.	811 6 5	.....	240 14 2
	Thanas Patiya and Satkaniya.							
986 / 1469	Taraf Komar Koolly...	1,015 13 0	Ditto ...	Share No. 8 of Pearijan and others.	Pearijan, Nadirjan, Khalam, and others.	47 9 9	.....	1 11 5
	Thanas Hathazari and Raujan.							
372 / 1389	Taraf Mohamed Shoffi Nazir.	558 15 3	Entire estate will be sold.	.....	Umesh Chandra for himself and on behalf of Harish Chowdhury, Azmat Ali, Mahabhat-ali and others.	.....	155 12 8	.. ..
	Thana Zorwarganj.							
383 / 1900	Taraf Mohamed Monabar.	666 15 6	Ditto ...	.....	Srimati Raichannissa .	.....	198 0 0	.....
	Thanas Patiya, Raujan, and Town.							
527 / 2654	Taraf Ramshunder Canungoe.	849 6 6	Share is to be sold.	Share No. 2 of the remaining proprietors.	Srimati Latifa Khatun	681 6 6	.....	202 8 9
	Thanas Patiya, Raujan, Zorwarganj, and Satkaniya.							
535 / 2565	Taraf Ramkishore Canungoe.	818 11 10	Ditto	Share No 2 of Bharat Chandra Tafadar.	Amar Chandra Kunda	358 7 9	.....	106 6 9
	Thanas Patiya and Town.							
569 / 2929	Taraf Shachi Roshan	752 11 0	Ditto ...	Share No. 1 of Sadak Ali, No 2 of Keramat Ali, and No. 3 of Abdul Hamid.	Sadak Ali, proprietor of share No. 1.	82 5 3	.....	23 7 1
					Anwar Ali Chowdhury and Srimati Nozoomnes-a, proprietors of share No. 2.	188 2 9	.....	38 5 0
					Shaheb Meah, proprietor of share No. 3.	82 5 4	.....	24 7 5
	Thanas Bhatiary, Hathazari, Zorwarganj, Raujan, Patiya, Town, and Satkaniya.							
373 / 2033	Taraf Shachiram Canungoe.	826 12 9	Ditto ...	Share No. 5 of Mahomed Kamil.	Tarini Charan Shaha ..	1 0 3	... ..	0 4 9
	Thanas Hathazari, Patiya, Raujan, and Town.							
590 / 3054	Taraf Shibdurra Sharan Chowdhury.	2,942 8 9	Ditto ...	Share No. 8 of Shoobal Chandra, and share No. 9 of the remaining proprietors.	Shoobal Chandra Das, proprietor of share No. 8.	25 14 5	... ..	7 11 0
					Srimati Rohimnissa, Yar Ali, Faiz Ali, and others, proprietors of share No. 9.	40 12 7	.. ..	8 1 7

C. ALLEN, for Offg. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Gya, will be put up for sale at the Collector's Office of that district on the 23rd February 1891 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
1603	Amawan, pergunnah Kabar.	Rs. A. P. 641 1 0	The whole	.....	Shekh Korim Bax and others.	Rs. A. P.	Rs. A. P. 10 15 6	Rs. A. P. .....

Gya Collectorate, the 22nd January 1891. F. S. HAMILTON, For Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Patna will be put up for sale at the Collector's Office of that district on the 2nd March 1891, corresponding with 19th Paghun 1298 Fusli (Monday), for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue for the kist of 29th September 1890—

Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share.	Names of proprietors of property to be sold.	If only a share is to be sold, sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
12	Berhna Laksharipur Bazurg Nisf, pergunnah Bhimpur.	2,129 0 0		16a. 16d.	Bishun Persad and others, non-applicants.	2,102 6 0	..	336 15 8
14	Anandpur Siawan, pergunnah Biswak.	853 13 11	Whole ...	.....	Adit Narain and others.	.....	160 6 9	.. ...
20	Ben Hisa Nisf, pergunnah Biswak.	1,256 2 8	.. ...	1a. 5d. 7k. 17b. 6r. 10t. ...	Mussamut Nagiran and others, applicants.	99 13 0	.....	8 12 9
20	Ditto ditto ...	1,255 2 8	.....	1a. 11d. 8k. 6b. 8ph. 9r. 4t	Mussamut Rohiman and others, applicants.	124 2 11	.....	11 10 5
20	Ditto ditto .	1,255 2 8	.. ...	1a. 14d. 5k. 14b. 1ph. 14r. 10t. 13 *Selwasi*.	Mussamut Hamidan and others, non-applicants.	134 1 4	... ..	4 2 4
43	Doma Buzurg, pergunnah Bhimpur.	697 6 11	Whole ...	.....	Mussamut Puna Kuer and others.	.....	0 1 10	...
47	Hisa Chausanda, pergunnah Biswak.	906 10 8	...	6a. 16k. 13b. 6ph. 13r. ...	Malik Zohural Haq and others, non-applicants.	342 5 0	.....	6 9 3
48	Daruara Khurd, pergunnah Pilich.	2,670 14 11	.. ..	Daruara Khurd, 2a. 3p. 8k. 11m. 12d. 3b.; at Kalan and Khurd, 2a. 3p. 8k. 11m. 12d. 3b.; Sabaith, 2a. 3p. 8k. 11m 12d. 3b.; Sherpur, 2a. 3p. 8k. 11m. 12d. 3b.	Ambica Prasad Singh, and others, non-applicants.	381 8 11	.. ...	23 5 5
68	Gokhulpur pergunnah Pilich.	745 11 2	. ...	6a. 11d. 11k. 15b. 13ph. 19r. 5t. 7 *Selwasi*.	Bidhi Chand Chowdhry and others, non-applicants.	306 4 3	... .	1 11 2
70	Gobindpur Berhna, pergunnah Bhimpur.	624 0 0	Whole ...	.....	Tejnarain Singh and others.	.....	46 1 0	.... .
78	Diara Makasi Kothi Shora, pergunnah Azimabad.	854 5 7	.....	7a. 1p. 10k.	Mussamut Walayati Jan and others, non-applicants.	380 6 11	.....	7 2 1
89	Jagjiwanpur, pergunnah Pilich.	5,092 4 2	.....	Sonchari Khurd and Buzurg, 16a.; Narayanpur, 16a.; Sargaon, 16a.	Dirzopal Singh and others, non-applicants.	2,024 12 9	... ..	74 10 7
102	Dowlatpur Deoria, pergunnah Ballia.	871 7 0	Whole ...	... .	Mussamut Bibi Makhduman and others.	.....	2 6 0	.....
102	Kalla, pergunnah Pilich.	884 6 5	Do. ...	.....	Mussamut Sharfan and others.	.....	7 6 2	.....
113	Kallayanpur, pergunnah Bhimpur.	2,784 5 10	... ..	Maksudpur, 9p.	Mussamut Wasilan, applicant.	12 8 2	.....	0 0 3
113	Ditto ditto ...	2,784 5 10	.. ...	Hamzapur, 6p; Mahaunpur Mirzapur, 1a. 2p.; Chak Badarbali, 1a. 2p.; Majhouli, 10a.; Gaddopur Chowdhar, 16a; Majhouli Chak Gaddopur, 16a	Mussamut Shakaranissa and others, non-applicants.	738 9 8	.....	14 11 1
118	Chandowra, pergunnah Telladha.	809 13 10	. ...	8a. 7d. 3k. 2b. 4ph.... ...	Mahbuban and others, non-applicants.	106 15 11	.....	15 2 4
135	Khajura, pergunnah Shahjehanpur.	1,493 14 6	Whole ...	.....	Mussamut Sharfan and others.	.....	21 3 3	.....
138	Pachowri, pergunnah Pilich.	736 3 2	Do. ...	. .... .	Moulvi Ashrafuddin Ahmad Khan and others.	.....	23 11 2	. ...
140	Mohammad Sayidpur, pergunnah Bhimpur.	2,079 0 9	Do. .	.....	Awadh Behari Singh and others.	.....	0 2 0	...
158	Lakhanpur, pergunnah Azimabad.	1,326 7 8	.....	Lakhanpur, 16a.; Govindpur Kurtha, 1a. 8d. 15p.	Mulki Tewari and others.	972 13 1	.....	1 9 11
160	Mohiuddinpur Khaira Hisa Nisf, pergunnah Biswak.	891 9 1	.	6a. 14d. 11k. 1b. 12ph. 18r.	Irshad Hosain and others, non-applicants.	334 2 4	... ..	7 11 7
163	Gangapur Pakri, pergunnah Telladha	800 0 0	Whole		Shaikh Akbar Hosain and others.	.....	30 2 1	.....
181	Mohanpur, pergunnah Biswak.	943 15 6	Do.	... .	Khaja Fateh Mohammad Khan and others.	.....	0 0 3	.....
197	Shaikh Mohammadpur, pergunnah Bhimpur.	592 14 0	.....	10a.	Shaikh Maksud Ali and others, non-applicants.	370 8	.....	3 5 5
198	Shekh Mohammadpur Heyatpur, pergunnah Bhimpur.	704 10 11	.	9a 17d. 6k. 11b. 4ph. ..	Mussamut Qabalan and others, non-applicants.	434 6 6	...	27 3 9
204	Nadha, pergunnah Shahjehanpur.	1,199 14 0	... ..	8a.	Durga Persad and others, non-applicants.	599 15 0	.....	0 0 6
221	Hazratpur Tetrawan Waghaira, pergunnah Behar.	2,704 0 0	.....	Hazratpur Tetrawan, 8a 8d. 17k 15b. 7ph.; Hazratpur Tetrawan Mahal Sadiq Ali, 8a. 8d. 17k. 15b. 7ph; Kallayanpur Pearcypur, 8a. 8d. 17k. 15b. 7ph. Chak Dhanuki, 8a. 8d. 17k. 15b. 7ph.; Chhabilapur, 8a. 8d. 17k. 15b. 7ph; Chhabilapur Aiara, 8a. 8d. 17k. 15b. 7ph.; Akhteyarpur Panhe, 8a. 8d. 17k. 15b. 6ph 14r.; Rasulpur Peshour, 8a. 8d. 17k. 15b. 6ph. 13r. 7t; Debipur Hend, 8a. 8d. 17k. 15b. 7ph., Sathapur, 8a. 8d. 17k. 15b. 7ph; Saadatpur, Baryarpur, 8a. 8d. 17k. 15b. 6ph.; Oleo Khurd, 6a. 8d. 7k.; Mohammadpur Kerna 8a. 8d. 17k 15b. 7ph.	Babu Baijnath Singh and others, non-applicants.	1,422 10 8	.. .	51 9 10
251	Ambari and Sein Waghairah, pergunnah Behar.	737 0 9	.....	Akhteyarpur Pawa, 5a. ...	Chirownji Singh and others, non-applicants	77 9 11	.....	6 14 8
273	Jana Khurd Altumgha, pergunnah Behar	720 4 0	.....	18d. 15k.	Shujayat Hosain Khan, applicant.	42 3 3	.....	9 3 3
351	Parwezabad, pergunnah Telladha.	560 0 0	Whole ...	.....	Mussamut Botul and others.	.....	4 15 9	
361	Akbarpur Bhadwar, pergunnah Masondha.	1,120 4 1	..	Arampur Haldhar, 16a; Parsorampur Kanak, 16a.; Husampur Lachhman, 16a.	Babu Behari Lal and Abid Husain and others, non-applicants.	64 14 9	.....	14 13 9

Touji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share.	Names of proprietors of property to be sold	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
365	Ghanapur Karwa Waghaira, pergunnah Sauda.	1,291 1 1	... ..	Ghanapur Karwa, 1*a.; Bara Adam Faridpur, 13a.	Babu Gobind Persad and others, non-applicants.	1,040 13 11	.....	14 7 6
395	Rajapur Hasanpur Karji Dicha, pergunnah Phulwari.	838 0 2	... .	Kurji Dicha, 8a.	Shaikh Amjad Ali and others, non-applicants.	284 7 1	... ..	10 15 10
402	Dehri Waghaira, pergunnah Gyaspur.	3,136 0 0	.....	A. P. K. Dehri Dhauraj ... 7 9 0 Parsawan ... 7 9 0 Surajpura ... 7 9 0 Sarhan . 7 9 0 Baddo Kasunpur 7 8 0 Chak Bamo Hiranand 7 9 0 Chak Bamo Sujan 7 9 0 Chak Hamid Sewdal .. 7 9 0 Chanda Badal Singh Hiranand 7 9 0 Dhaurajpur ... 7 9 0 Chak Bhudeo ... 7 9 0 Sowasa .. .. 7 9 0 herpur Mednipur .. .. 9 1 7 Chaturbhujpur ... 16 0 0	Mussamut Fahman and others, non applicants.	1,558 13 1	.....	24 6 4
410	Op Hansepur and Quasba Hilsa, pergunnah Pilloh.	840 14 1	..	6a. 10p 5k. 14m. 3d. 15b. ..	Debi Persad Singh and others, non-applicants.	235 10 6	... ..	7 3 10
429	Quasba Sherpur, pergunnah Manair.	2,615 10 11	.. ..	8a. 13d 4k. 5b.	Mussamut Hamidunnisa and others, non-applicants.	1,415 13 3	.....	58 4 3
436	Lodipur Hathiya Kand, pergunnah Manair.	730 0 0	.....	6a 8p.	Gobind Persad and others, non-applicants.	307 14 8	.....	20 0 0
478	Utarnawan Busurg Waghaira, pergunnah Behar.	2,323 0 0	.....	9a. 15d.	Syed Ahmad Hosain and others, non-applicants.	1,415 9 0	.....	3 0 4
486	Panchitara Waghaira, pergunnah Behar	1,160 9 0	.....	Panchita, 10d.; Mohiuddinpur Deokhi Khurd, 1a.; Bhojpur Deokhi, 4a. 10d.; Mozafferpur Pitownjiya, 10d. ..	Mussamut Sogra and others, non-applicants.	27 8 0	..	1 9 7
541	Deara Chak Dianat and Chak Amanath Mahazi hakipur Jaiber, pergunnah Azimabad.	1,590 10 10	Whole ...	.....	Mussamut Binda Bibi and Ram Kissen Pandey.	.....	608 10 9	.....
588	Aunta Raghuram, pergunnah Gyaspur.	686 10 5	... ..	6d. 8k. 18b. 17ph. 11b. ...	Hanuman Singh *alias* Choddi Singh, applicant.	13 13 3	.....	3 9 3
607	Pundarakh, pergunnah Gyaspur	1,008 9 9	Whole ...	....	Bishundyal Singh and others	.....	2 15 0	.....
698	Pundarakh Surajpur, pergunnah Gyaspur.	845 9 11	Do ...	.....	Babu Edal Singh and others.	.....	6 11 7	..
726	Yakubpur Tungi, pergunnah Behar.	651 0 0	.. ...	9a. 10p. 8k. 8m.	Syed Mahammad Ismail and others, non applicants.	401 8 0	... ..	52 12 3
735	Erazi Towfir Rampur Ghoghur, pergunnah Manair.	1,236 5 11	Whole ...	.....	Rambelas Singh and others.	... ..	299 12 10	.....
742	Erazi Deara Mohozi Jahangirpur Mugarpal, pergunnah Manair.	1,561 8 3	.....	8a.	Land Mortgage of India and others, applicants.	292 12 6	... ..	0 10 2
779	Saidpur Soniawan, pergunnah Gyaspur.	626 9 2	.....	7a. 8d. 5k. 5b. 14ph. 7r. ...	Shekh Ahmad Husain and others, non-applicants.	290 4 4	.....	10 15 4

Patna Collectorate, the 6th February 1891. DWARKA NATH SEN, For Collector.

IT is hereby notified that in the following cases, which have been instituted under Act VII (B.C.) of 1880, in which the Secretary of State for India in Council is decree-holder, the share, right, title and interest of the judgment debtors, as stated below, will be sold for the realization of arrear cesses on the 12th March 1891 at the Mymensingh Certificate Collector's Office under section 287 of Act XIV of 1882.

Number of cases.	Number of estates.	Name of estate and pergunnah.	Annual rent of entire estate.	Whether the entire estate or share of estate is to be sold.	Description of share which is to be sold.	Name of judgment-debtor whose share is to be sold.	The amount of claim for which the sale is required.
1	2	3	4	5	6	7	8
			Rs. A. P.				Rs. A. P.
301 of 1890-91	26	Zemindari pergunnah Barabazu.	9,853 2 0	Share ..	The right, title and the interest.	1. Hafez Mahamed Ali Khan 2. Moulvi Abdul Haqe. 3. Aesha Khatun.	192 10 0
503 of 1890-91	2	Zemindari pergunnah Alapsingh	4,965 11 0	Ditto	2a. 13g. 1c. and 1kt. ...	1. Grish Kishore Acharjee Chowdhuri. 2. Mohim Kishore Acharjee Chowdhuri.	101 3 0
504 of 1890-91	3	Ditto .	5,032 10 0	Full estate	16a. share of the estate	Hara Sundari Debya Chowdhurani, Madora Sreedhar, Durga Das, Gopal Das Acharjee Chowdhuri.	942 14 0
521 of 1890-91	66	Ditto	45,457 15 0	Share ..	1a. 6g. 2c. 2kt. and right, title and interest	A. J. Stephen	10 2 0
532 of 1890-91	5247	Chur Shekhshadi Kapashatia, pergunnah Pukhoria.	600 10 0	Full estate	16a share of the estate.	1. Bem Chandra Chowdhuri.	22 4 3
535	4973	Hor Gobinda Roy of ditto.	1,883 12 0	Ditto .	Ditto ...	Ditto	96 14 3
549	99	Zemindari pergunnah Nasirusial.	9,302 2 0	Ditto ...	Ditto	1. Harasundari Debya Chowdhurani.	84 13 0

JNAN SANKAR SEN, Certificate Collector. A. T. GUPTA, Offg. Collector.
Mymensingh Collectorate, dated the 5th February 1891. (984—1)

Statement of Government Promissory Notes enfaced for payment of Interest in London, under deduction of amount re-transferred to India, and outstanding in the Books of the Bank of Bengal on the 31st January 1891.

PARTICULARS.	3½ per cent. transfer loan of 1853-54.	4 PER CENT. LOANS							4½ PER CENT. LOANS				Transfer loan of 1879, seven shillings per cent. portion.	5 per cent. loan of 1856-57.	GRAND TOTAL.
		Of 1832-33.	Of 1835-36.	Of 1842-43.	Of 1854-55.	Transfer of 1865.	Reduced 4 per cent. loan of 1879.	Total.	Of 1876.	Of 1878.	Transfer loan of 1879, 4½ per cent. portion.	Total.			
Balance of 15th January 1891 ...	54,200	11,76,747	24,37,300	3,75,05,700	6,04 03,500	5,05,98,900	1,99,16,700	17,20,38,847	39,500	62,95,000	8,33,57,300	8,96,91,800	1,33,800	32,200	26,19,50,847
ADD—															
Amount enfaced at Madras between 16th and 31st January 1891...	.....	.....	3,400	45,700	57,000	2,73,900	.....	3,80,000	.....	.....	10,000	10,000	.....	.....	3,90,000
Amount enfaced at Bombay between 16th and 31st January 1891 ...	.....	.....	500	2,48,800	5,92,000	7,67,200	1,64,500	17,73,000	.....	40,500	3,11,500	3,52,000	.....	.....	21,25,000
Amount enfaced at Calcutta between 16th and 31st January 1891 ..	500	.....	15,000	91,600	6,66,600	4,55,200	2,500	12,30,900	.....	.....	1,88,900	1,88,900	.....	.....	14,20,300
	54,700	11,76,747	24,56,200	3,78,91,800	6,17,19,100	5,20,95,200	2,00,83,700	17,54,22,747	39,500	63,35,500	8,38,67,700	9,02,42,700	1,33,800	32,200	26,58,86,147
DEDUCT—															
Amount written off in the London registers	.....	.....	2,700	20,000	89,000	81,000	60,800	2,53,500	.....	.....	.....	.....	.....	.....	2,53,500
Balance on 31st January 1891 ...	54,700	11,76,747	24,53,500	3,78,71,800	6,16,30,100	5,20,14,200	2,00,22,900	17,51,69,247	39,500	63,35,500	8,38,67,700	9,02,42,700	1,33,800	32,200	26,56,32,647

NOTE.—From 9th June 1867 to 30th Nov. 1890—Enfaced from India 6,950 lakhs; re-transferred from London 5,827 lakhs.
„ 1st Dec. 1890 „ 15th Dec. „ „ „ „ 91 „ „ „ 10 „
„ 16th „ „ 31st „ „ „ „ „ 58 „ „ „ 37 „
„ 1st Jan. 1891 „ 15th Jan. 1891 „ „ „ „ 51 „ „ „ 15 „
„ 16th „ „ 31st „ „ „ „ „ 39 „ „ „ 2 „

7,189 — 5,891

Balance against India ... 1,298 lakhs.

PUBLIC DEBT OFFICE, BANK OF BENGAL,
Calcutta, the 3rd February 1891.

(981—1)

W. D. CRUICKSHANK,
Secretary and Treasurer.

Statement of the Affairs of the Bank of Bengal for the week ending 3rd February 1891.

LIABILITIES.

		Rs.	A.	P.
Capital paid up		2,00,00,000	0	0
Reserve Fund		47,00,000	0	0
Public Deposits at Head Office	Rs. 62,05,348 9 3	1,46,60,809	3	8
Ditto ditto at Branches	,, 84,55,460 10 5			
Other Deposits at Head Office and Branches		5,92,60,047	5	5
Bank Post Bills, &c.		2,83,213	1	0
Sundries		24,21,820	2	4
Rupees		10,13,25,889	12	5

ASSETS.

		Rs.	A.	P.
Government Securities		1,08,19,875	4	0
Other authorized Investments		79,58,116	14	0
Loans on Government and other authorized Securities		66,84,129	8	6
Accounts of credit on ditto ditto		56,07,543	7	0
Bills discounted and purchased		1,81,41,581	14	8
Balances with other Banks		9,21,086	5	5
Bullion		10,35,536	8	11
Dead Stock		12,11 530	8	2
Stamps		12,819	15	8
Sundries		10,60,691	4	2
		5,34 52,811	10	6
Cash and Currency Notes at Head Office	Rs. 2,68,64,313 13 11	4,78,73,078	1	11
Cash and Currency Notes at Branches	,, 2,10,08.764 4 0			
Rupees		10,13,25,889	12	5

BANK OF BENGAL,
Calcutta, 5th February 1891.

F. T. LEWIS, Offg. Chief Acctt.
Rate for Demand Loans, 3 per cent.
Percentage 62·4.

By order of the Directors,
W. D CRUICKSHANK,
Secretary and Treasurer.

(977—1)

Oudh Forest Department.

BAHRAMGHAT DEPOT.

ON THE OUDH AND ROHILKHAND RAILWAY.

FROM this date the prices of sál beams and scantlings supplied from this depôt will be as follows:—

BEAMS.—21 feet length, at Rs. 2-10 per cubic foot.
22 ,, ,, 2-12 ,,
23 ,, ,, 2-14 ,,
24 ,, ,, 3 ,,

Above the length given two annas per foot run will be charged. Any inches over the foot will be charged as a foot.

SCANTLINGS—From 12 to 20 feet, at Rs. 2-8 per c. ft.
Under 12 and over 7 ,, 2-4 ,,
Under 7 feet ,, 2 ,,

The above prices are for ordinary building purpose For *Planking Sleepers*, &c., special rates will be fixed by agreement.

The Department will still take orders for buildings all over at Rs. 2-4 per cubic foot, provided the scantlings are taken in fair proportion.

Second and Third Class Timber will be sold and price fixed by agreement.

Auction Sales will be held from time to time to clear off stock.

For further particulars apply to the Officer in charge.

By order of the Conservator of Forests, N. W. P. and Oudh, Oudh Circle.

KANHYA LAL,
Sub-Assistant Conservator of Forests.
Bahramghat Division

Banramghat, the 1st April 1886

Government Cinchona Febrifuge.

THIS preparation is an efficient substitute for Quinine, and can be purchased by Government officers for public and charitable purposes, and by any one taking *twenty pounds* at a time, from the Superintendent, Botanic Garden, Calcutta, *for cash only*, at the following rates—per four ounce tin, *Rs.* 3 *ans.* 14; per eight ounce tin, *Rs.* 7 *ans.* 4; per pound tin, *Rs.* 14.—The general public can be supplied by the Superintendent, Botanic Garden, *for cash only*, at the undernoted rates—per four ounce tin, *Rs.* 4 *ans.* 14; per eight ounce tin, *Rs.* 9 *ans.* 4; per pound tin, *Rs.* 17. *ans.* 8 This medicine is also sold by the principal European and Native druggists in Calcutta. Postage four annas per 4 ounce tin, eight annas per 8 ounce tin, and twelve annas per pound tin, in addition to the foregoing rates.

WANTED at once for the post of Revenue Peshkar, Deputy Commissioner's Office, Dhubri, for four months certain, a capable clerk; one preferred who has some acquaintance with revenue work and also knows English. Salary Rs. 35 a month. Applications received up to 17th February.

P. HENDERSON, Offg. Deputy Commissioner.

The 31st January 1891.

Wanted

AN Accountant for Tikari Ward's Estate, Gya. Salary Rs. 100 rising to Rs. 120. Preference will be given to applicants possessing experience in Ward's as well as in Civil Accounts.

Applications, with copies of testimonials, should be submitted before the 15th February next.

ASHUTOSH MUKERJEE, Assist. Manager, for Manager.

Manager's Office, Tikari Ward's Estate, Gya, the 21st January 1891. (980—3)

WANTED for the Office of the undersigned an Accountant and Head Clerk. Salary Rs. 44 per mensem. Applications with copies of testimonials will be received by the undersigned up to the 16th of next month. None need apply who has not passed the examination prescribed in the Public Works Department Code, Volume I, Appendix C, paragraph 18 (Fifth Edition), and who has not got a thorough practical experience in the Accountant's business.

DWARKA NATH SARKER, District Engineer, Nuddea.

Kishnaghur, the 29th January 1891. (950—2)

Wanted.

One Zilladar Circle Officer, first grade, on Rs. 85 rising to Rs. 100	...	To be borne on the permanent establishment
Three Zilladar Circle Officers, second grade, on Rs. 65 rising to Rs 80	...	
Two Zilladar Circle Officers, third grade, on Rs. 50 rising to Rs. 60	...	
Three Tehsildars on Rs. 40 each	...	
Four Tehsildars on Rs. 30 ,,	...	
Five Tehsildars on Rs. 25 each	...	To be borne on the temporary establishment
Eighteen Tehsildars on Rs. 20 each	...	

for collection of water-rates in the district of Shahabad.

Each Zilladar Circle Officer and Tehsildar will have to give security deposit, either in cash or in Government securities, of Rs. 1 500 and Rs. 1,000, respectively. The applications should furnish information as regards the age of the applicant, his previous services, if any, the lowest salary he would accept, and his knowledge of the vernacular of the district.

Wanted also two Clerks for the Office of the Deputy Collector in charge of water-rate collections on Rs. 20 each.

Applications will be received up to the 28th of February next.

S. P. CHATTERJI, Deputy Collector in charge of water-rate collections in the district of Shahabad.

Arrah, the 30th January 1891.

WANTED for the Census Office an Inspector on Rs. 75 per mensem for three and a half months. Preference will be given to one who has a fair knowledge of English and Hindi (Kaithi), has experience in office work, and will be able to govern firmly about 180 abstracting clerks and insist on honest work. Selected candidates shall have to appear in person.

2. Wanted also a Record-keeper on Rs. 40 per mensem. Preference will be given to one who knows English and Hindi (Kaithi), and will be able to keep a large mass of records intelligently and methodically.

Applications in the applicant's own handwriting, with copies of testimonials, will be received up to 20th February 1891 by

MANIK LAL PAL, Deputy Magistrate in charge, Census Operations, Purneah

The 3rd February 1891.

Notice.

THE post of Head Clerk in this Office is vacant Candidates should submit their applications to the Special Sub-Registrar on or before the 17th instant. Pay Rs. 30. Candidates for the post of Second Clerk (pay Rs. 20) may also submit applications to the Special Sub-Registrar on or before the 17th instant for consideration in the event of the appointment of the present Second Clerk to the post of Head Clerk.

Copies of testimonials, and not originals, should be sent

ABDUL GUFFOOR, Special Sub-Registrar of Bogra.

Bogra, the 5th February 1891.

Notice.

THE public are hereby informed that a Fair will be held at Falakata, in the sub-division of Alipur, Western Dooars, district Julpiguri. The Fair will commence on February 11th, 1891 (A. D.), corresponding with 30th Magh, 1297 (B. S), and will continue up to February 28th, 1891. Tradesmen, dealers, and others may buy and sell there during this time. Blankets and cloth of sorts, wool, ivory, yak tails, musk, honey, wax, ponies, and various other articles from Bhootan and Thibet; as also paddy, rice, tobacco, jute, mustard seed, cotton and other crops which are grown in the Western Dooars, will be available at the Fair. Falakata is on the left or east bank of the Mujnai river, and is within easy reach of Julpiguri and Cooch Behar. A good cart and driving road exists all the way.

H. BOILEAU, Lt.-Col., Dy. Commr. Julpiguri, Dooars.

Julpiguri, December 1st, 1890.

Notice.

THE interest and responsibility of the estate of the late Babu Tarruck Chunder Sircar in our firm ceased on 31st December last.

Babu Nalin Bihari Sircar, second son of the late Babu Tarruck Chunder Sircar, has been admitted a partner in our firm as from 1st January last.

Babu Pulin Bihari Sircar is authorized to sign our firm from this date.

Calcutta, the 31st January 1891.

(953—3) KERR, TARRUCK & Co.

The Howrah Mills Company, Limited (in Liquidation).

In the matter of the Indian Companies Act, 1882, and in the matter of the Howrah Mills Company, Limited, in Liquidation.

NOTICE is hereby given, pursuant to section 186 of the Indian Companies Act, 1882, that a general meeting of the members of the abovenamed Company will be held on Friday, the 20th day of February 1891, at 4-30 o'clock in the afternoon, at the Office of the Howrah Mills Company Limited, Nos. 2 and 3, Clive Row, Calcutta, in order that there may be laid before the said Company an account showing the manner in which the winding up has been conducted and the property of the Company disposed of; and in order that the said Company may hear any explanation that may be given by the Liquidator, and also in order that an extraordinary resolution may be passed sanctioning the transfer of the books, accounts, and documents of the said Company to the Howrah Mills Company, Limited.

SHIRLEY TREMEARNE, Liquidator of the abovenamed Company.

Dated this 10th day of January 1891. (876—4)

Great Eastern Hotel, Wine and General Purveying Company, "Limited."

NOTICE is hereby given that an *ad-interim* dividend of 2½ per cent., equivalent to Rs. 2-8 per share, will be payable free of Income-tax on and after Monday, the 23rd February instant, to Shareholders whose names are on the Company's Register on the 10th instant.

In accordance with the Articles of Association, the Transfer Register will be closed from the 16th to the 22nd February, both days inclusive.

By order of the Board,

SHIRLEY TREMEARNE, Managing Director.

Calcutta, 6th February 1891. (980—1)

BURNT.—Warrant No. 241861, dated 10th November 1890, for Rs 40, less income-tax Re. 1-0 8, favouring Bhoobun Chunder Laha, issued in satisfaction of 5½ years' interest on Notes Nos. 201778 and 213111 of 4 per cent. loan of 1865 at Rs. 1,000 for Rs. 2 000. Also Warrant No. 241774, dated 7th November 1890, for Rs. 20, less income tax Re. 0-8-4, favouring Bhoobun Chunder Laha and Noffer Chandra Laha, issued in satisfaction of 5½ years' interest on Note No. 118028 of 4 per cent. loan of 1865 for Rs 1,000. Payment of the Warrants are stopped at the Bank of Bengal, and application is about to be made for the issue of duplicates in favour of the proprietors.

BHOOBUN CHUNDER LAHA; NOFFER CHANDRA LAHA.

(936—3)

Lost.

HALF Government Currency Note of Rs. 100 No. $\frac{U}{84}$ 00372. The finder returning same to S. J. Way, Ramnugger, Mira Post-office, Nuddea, will be rewarded. (929—1)

NOTICE is hereby given that the partnership lately subsisting between us, the undersigned, Henry Hunter Murdoch and Thomas Fingland Hamilton, carrying on business at Calcutta in the East Indies as Commission Agents and Merchants under the style or firm of "Ewing and Company," expired on 31st December 1890 by effluxion of time, and that the said business will in future be carried on by the said Thomas Fingland Hamilton in partnership with Andrew Coventry Young, by whom all debts owing by and due to the said late firm will be paid and received.

Dated this 1st day of January 1891.

H. H. MURDOCH.

(927—3) T. F. HAMILTON.

Notice.

THE public is hereby informed that Mr. H. E. Abbott, of Jaintpore, Mozufferpore, who has for many years been in my service as General Manager, is no longer in my employment, and has no authority to act on my behalf in any capacity whatever. Dated this 4th day of February 1891.

(975—1) C. M. RAGNATH DASS.

Notice.

IT is hereby notified that, under section 46 of the Bengal Local Self-Government Act III (B.C.) of 1885, the District Board of Purneah have determined to levy road cess for the year 1891-92 at the full rate, *i.e.*, 2 pice per rupee on the annual value of land, &c.

BHUVAN MOHAN SANYAL, Vice-Chairman, District Board.

Purneah District Board's Office, the 4th February 1891.

Notification.

IT is hereby notified that, under section 46 of the Local Self-Government Act III (B C) of 1885, the District Board of Dacca have, at their special meeting held on the 29th November 1890, determined to levy the road cess in this district for the ensuing financial year 1891-92 at the maximum rate of one-half anna or six pies in the rupee on the annual value of lands.

L. HARE, Chairman.

Dacca District Board's Office, the 2nd February 1891.

In the Court of Rai Babu Sarada Prosad Chatterji, Subordinate Judge, First Court, Sarun.

EXECUTION CASE No. 176 OF 1890.

Bishun Ram and others, decree-holders, *versus* Babu Fateh Bahadoor Singh, judgment-debtor.

TO be sold in the above case by the Nazir of the District Judge's Court, Sarun, at 12 o'clock, on 2nd March 1891, for realization of judgment debt, Rs. 18,062-8-3, the right, title, and interest of the judgment-debtor in the following properties :—

(1) Tolah Rampore Kalan, belonging to mouzah Narkatia, appertaining to mehal Bhopatpore, tuppa Donlota, pergunnah Majhowa, towji No. 585, thana Adapore, munsifi Motihari, paidawar kham Rs. 486-1-0, Government revenue Rs. 121-8-3, road cess Rs 30-6-0, kharach dehi Rs. 47-8, net income Rs 286-10-9, sudder jumma Rs. 9,736-0-10: approximate value Rs. 8,000.

(2) Eight annas tolah Lalchupra, belonging to mouzah Narkatia, appertaining to mehal Bhopatpore, tuppa Donlota, pergunnah Majhowa, towji No. 585, thana Adapore, munsifi Motihari, paidawar kham Rs. 360-6, Government revenue Rs. 77-9-6, road cess Rs. 21-14, kharach dehi Rs 35, net income Rs 215-14-6, sudder jumma Rs. 9,736-0-10: approximate value Rs. 2,000.

SARADA PROSAD CHATTERJI, Subordinate Judge.

(978—1)

NOTICE.

In the Court of the Subordinate Judge of Second Court at Barisal.

EXECUTION CASE No. 288 OF 1890.

Bhagaban Chandra Bhattacharjee, decree-holder, *versus* Golam Ahad Choudhury and others, judgment-debtors.

TO be sold in the above case by the Nazir of the District Judge's Court at Barisal, at 12 o'clock on the 16th February of 1891, for realization of Rs. 13,368-2-9, the right, title and interest of the judgment-debtors in the following property :—

Twelve annas share of annas 13, gandas 10, kowries 2, and teels 3¾, of sixteen annas, of annas 8, gandas 2, kowries 2, and teels 8 belonging to Hossonuddin Choudhury in the Taluk Mahammad Safi Choudhury, bearing No. 1628, kismat Safipur, Jowar Ramna Bamna, pergunnah Bozorgamedpur, of which sudder jumma is Rs. 19,487-10-8. The said 12 annas share belong to the judgment-debtors is the mortgaged property, and its sudder jama is Rs. 7,816 annas 2, pie 5, kowrie 17, and dis 12.

RAKHUL CHUNDER BOSE,
Subordinate Judge (Second Court).

Barisal, the 6th February 1891. (988—1)

In the Court of the District Judge of Rajshahye.

EXECUTION CASE No. 22 OF 1878.

Dinendra Nath Sanyal and others, decree-holders, *versus* Hari Charan Bhattacharjea, Mukund Chandra Bhattacharjea, Dinendra Chandra Bhattacharjea, and Hira Lall Bhattacharjea, judgment-debtors.

TO be sold by public auction by the District Nazir in the Court-house of the District Judge of Rajshahye on the 12th February 1891, pursuant to a decree made in suit No. 6229 of of the Provincial Court, Murshidabad in which the predecessors of the abovenamed decree-holders were plaintiffs and the predecessors of the above named debtors defendants), and put in execution last under the above-quoted number, the right, title and interest of the abovenamed debtors in 8 annas 13 gundas 1 kara 1 kranti of the undermentioned property :—

(1). Dihi Khidra Chapri, pergunnah Isafshahi, stations Serajgunge, Shahzadpore, Ullapara and Mothura, sub-registries Serajgunge and Shahzadpore, district Pubna, borne as a taluk in the name of Kashi Nath Pakrasi, being No. 11 (old and present) of the revenue roll of the Pubna Collectorate and assessed with a revenue in perpetuity of Rs. 3,209-9 on the whole, and Rs. 1,738-8-3 in proportion on the debtors' share.

F. E. PARGITER, District Judge.

The 6th February 1891. (986—1)

In the Court of the Subordinate Judge of Rajshahye.

EXECUTION CASE No. 145 OF 1889.

ivan Ram *alias* Godu Babu, executor to the estate deceased Dabedas Babu, decree-holder, *versus* Mr L. A. Watkins, Receiver to the estate of Kandari Mall Dulichand and Dulichand Kandari Mall, appointed by the Bombay High Court, judgment-debtor.

THE right, title and interest of the judgment-debtor in the properties mentioned below will be sold by the Nazir of the District Judge of Rajshahye in the Court premises on the 16th day of February 1891 at 12 o'clock :—

Schedule of Properties.

1. One anna three karas and one kranti share of the judgment-debtor in kismut pergunnah Luskerpore and others, bearing towji No. 3 of the Rajshahye Collectorate, entered in the name of Mr. L. A. Watkins, Receiver, at an annual revenue of Rs 13,869-8.

2. Two annas and fifteen gundas share of mouzah Gopalpore, pergunnah Luskerpore, station Charghat, district Rajshahye, entered in the name of Krishana Mohan Roy in the serishta of Maharajah Sir Jotindra Mohan Tagore Bahadoor as putni taluk, bearing annual rent of Rs. 345. One-fourth share of this putni belongs to the judgment-debtor.

3. Three annas ten gundas share of kismut Chandan Sahar, pergunnah Luskerpore, station Charghat, district Rajshahye, entered in the name of Joy Sanker Sanial in the serishta of Koomar Nim Narayan Roy and Koomar Kader Narayan Roy as putni taluk, bearing annual rent of Rs. 252. One-fourth share of this putni belongs to the judgment-debtor.

B. C. CHATTERJEA, Sub-Judge of Rajshahye,
Rampore Beauleah, the 7th February 1891. (985—1)

NOTICE.

In the Court of the Subordinate Judge of Second Court at Barisal.

EXECUTION CASE No. 272 OF 1890.

Sarada Sundari and others, decree-holders, *versus* Golak Nath Ray Chaudhury, judgment-debtor.

TO be sold in the above case by the Nazir of the District Judge's Court at Barisal at 12 o'clock on the 16th February 1891, for realization of Rs. 9,371-12, the right, title and interest of the judgment-debtor in the following property :—

Ten gundas share of anna 1 of sixteen annas of annas 8 gundas 12 kowri 2 krant 2, bearing No 1720, zemindari pergunnah Chandradhip, kismuts Afalkati and others. The said 10 gundas share belongs to the judgment-debtor in the mortgaged property, and its sudder jumma is Rs. 1,391 annas 13 pies 4 kr. 17½.

RAKHAL CHANDRA BASU, Sub-Judge, (2nd Court).
Barisal, the 6th February 1891. (989—1)

Road Cess Notification.

DISTRICT BACKERGUNGE.

IT is hereby notified for general information that, under section 46 of Act III (B.C.) of 1885, the District Board of Backergunge have, at a special meeting held on the 31st January 1891, determined that the road cess for the next cess year 1891-92 shall be levied at half of the maximum rate, *i.e.*, one pice a rupee on the annual value of lands.

H. SAVAGE, Chairman.

Dehra Doon Tea Company, Limited.

NOTICE is hereby given that the 55th Half-yearly Ordinary General Meeting of Shareholders will be held at the Mussoorie Bank, Dehra, North-Western Provinces, on Saturday, 28th instant, at noon.

A. F. GIBSON, Secretary.
Dehra Doon, the 6th February 1891. (990—1)

Ramgurh Company, Limited.

THE Ordinary General Meeting of the Shareholders of this Company will be held in the Company's Registered Office, No. 16, Strand, on Friday, the 27th February, at 3 P.M.

(971—1) MACKINNON, MACKENZIE & Co.

Notfication.

TO be peremptorily sold pursuant to a decree and order of the Calcutta High Court, Original Jurisdiction made in suit No. 211 of 1889 [Khetter Chunder Bose, Mullick *versus* Denomoyee Dassee and others], and dated respectively the 27th August 1889 and 1st December 1890, by the Registrar in his room in the court-house on Saturday, the 14th of March next, at 12 o'clock noon, an undivided one equal fourth part or share of the following property :—

Lot No. 1.—No. 16, Amherst Street, in the town of Calcutta, being a brick-built dwelling-house and the piece of land appertaining thereto, and the ryoti land adjoining thereto, the area of the whole of which is by estimation 1 bigah 9 cottahs 12 chittacks and 22 square feet, and which property is bounded on the east by Mirzapore Tank Lane; on the south partly by Ramhurry Ghose's Lane and partly by the premises, No. 15, Amherst Street; on the west by Amherst Street; and on the north partly by the premises No. 17, Amherst Street, and partly by Nos. 2 to 6, Okhil Mistry's Lane.

The abstract of title and conditions of sale may be seen at the Registrar's Office in the court-house, or at the office of Babu Gonesh Chunder Chunder, the Plaintiff's Attorney, at No. 5, Hastings Street in Calcutta, on any day before the sale, and will be produced at the sale.

R. BELCHAMBERS, Registrar.

Gonesh Chunder Chunder, Plaintiff's Attorney.

High Court, Calcutta, Original Side, the 20th day of January 1891. (976—1)

PURSUANT to a decree of the High Court of Judicature at Fort William in Bengal in its Ordinary Original Civil Jurisdiction made in suit No. 403 of one thousand eight hundred and ninety (Thomas Barlow and others *versus* Nuffer Chunder Mookerjee), the creditors of Gungadhur Mookerjee, late of Nos. 3-9, Rambagan Lane in the town of Calcutta, who died on or about the ninth of April one thousand eight hundred and ninety, are, on or before the fourteenth of March next, to send to the Office of the Registrar of this Court in its Original Side their names, addresses and descriptions, the full particulars of their claims or statement of their accounts, and the nature of the securities (if any) held by them, or in default thereof they will be peremptorily excluded from the benefit of the said decree.

Every creditor holding any security may produce or transmit the same to the Registrar with the particulars of his claim, or shall produce the same before the said Registrar in his room in the court-house on Monday, the twenty-third of March next, at 12 o'clock at noon, being the time appointed for adjudicating on the claims.

R. BELCHAMBERS, Registrar.

Watkins and Company, Plaintiff's Attorneys.

Calcutta High Court, Original Jurisdiction, the 3rd February 1891. (979—1)

INSOLVENT NOTICES.

In the Court for the Relief of Insolvent Debtors at Calcutta.

In the matter of KALI PODO NUNDEE, who lately resided and carried on business as jute merchant at No. 228, Mango Posta in Burra Bazar, in the Town of Calcutta, an insolvent.

On Tuesday, the 27th day of January last, it was, on the petition of Chundernauth Shaw, a creditor of the said insolvent, adjudged that the said Kallypodo Nundee hath committed an act of insolvency under the provisions of the Act XI Vic., Chapter XXI, and by another order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

Sowton & Son, Attorneys. (960—2)

In the matter of JOHN THOMAS FITZGERALD, an insolvent.

On Saturday, the 31st day of January last, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 7th day of March next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (961—2)

In the matter of CESARE ALBERTINI, an insolvent.

On Monday, the 26th day of January last, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 11th day of April next, and that the said insolvent do then attend to be examined before the said Court.

Watkins and Company, Attorneys. (962—2)

In the matter of ROBERT JOHN WOOD, an insolvent.

On Saturday, the 31st day of January last, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 7th day of March next, and that the said insolvent do then attend to be examined before the said Court.

Gillanders and Son, Attorneys. (963—2)

In the matter of SHAIK ESMAIEL SERANG, an insolvent.

On Thursday, the 29th day of January last, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 7th day of March next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (964—2)

In the matter of HENRY JOHN SMITH, an insolvent.

On Saturday, the 31st day of January last, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 7th day of March next, and that the said insolvent do then attend to be examined before the said Court.

Gillanders and Son, Attorneys. (965—2)

Chief Clerk's Office, the 2nd day of February 1891.

In the matter of CHOTEN LALL, an Insolvent.

Notice that an application for an *ad interim* protection order has been this day made by the said Insolvent, and that such application will be heard and disposed of by the Acting Commissioner of the Insolvent Court on Monday, the 16th day of February instant, at the hour of half past 10 o'clock in the forenoon.

☞ Any creditor of the said insolvent desirous of opposing such application must appear before the said Court at the time and place aforesaid.

Bhupendro Nath Bosu, Attorney. (992—1)

In the matter of GEORGIANA JEFFROY, an Insolvent.

On Friday, the 6th day of February instant, it was ordered that the matters of the petition of the said Insolvent be heard on Saturday, the 7th day of March next, and that the said Insolvent do then attend to be examined before the said Court.

Insolvent in person. (993—2)

In the matter of PRAN KISSEN PAL and another, Insolvents.

On Wednesday, the 4th day of February instant, it was ordered that the matters of the petition of the said Insolvents be heard on Saturday, the 11th day of April next, and that the said Insolvents do then attend to be examined before the said Court.

N. C. Bose, Attorney. (994—2)

In the matter of PETER PALMER, an Insolvent.

On Friday, the 6th day of February instant, it was ordered that the matters of the petition of the said Insolvent be heard on Saturday, the 11th day of April next, and that the said Insolvent do then attend to be examined before the said Court.

Insolvent in person. (995—2)

In the matter of GEORGIANA JEFFROY, of No. 9, Beparee-tollah Lane in the Town of Calcutta, a widow, an Insolvent

Notice that the petition of the said Insolvent seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Friday, the 6th day of February instant, and by an order of the same date the estate and effects of the said Insolvent were vested in the Official Assignee.

Insolvent in person. (996—1)

In the matter of PETER PALMER, of No. 4-3, Goomghur Lane in the Town of Calcutta, an agent attached to the Society for the Prevention of Cruelty to Animals, an Insolvent.

Notice that the petition of the said Insolvent seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Friday, the 6th day of February instant, and by an order of the same date the estate and effects of the said Insolvent were vested in the Official Assignee.

Insolvent in person. (997—1)

In the matter of AUMORTO LALL MOOKERJEE, an Insolvent.

On Tuesday, the 27th day of January last, it was ordered that the matters of the petition of the said Insol-

vent be heard on Saturday, the 11th day of April next, and that the said Insolvent do then attend to be examined before the said Court.

Anshotosh Dhur, Attorney. (998—2)

Chief Clerk's Office, the 10th day of February 1891.

POSTAL NOTICES.

Mails for	Date of closing at Calcutta.	Route by which despatched.
	1891.	
Egypt, Europe, America, Cape Colonies through United Kingdom.	11th Feb. ...	Per P. & O. steamer from Bombay.
Ditto ditto ..	18th ,, ...	Ditto.
Ditto (book-post and pattern packets)	17th ,, ...	Ditto.
Mauritius, Mahé (Seychelles), Mayotte, Nossi Be and Réunion	11th ,, ...	Ditto.
Zanzibar, Mozambique, Delagoa Bay, Natal and Cape Colonies.	11th ,, ...	Ditto.
Ceylon, Straits Settlements, Netherlands India, Labuan, Bankok (Siam), Philippine Islands, China and Japan.	23rd ,, ...	Ditto.
Australia, New Zealand, and Tasmania.	23rd ,, ...	Ditto.
Madras, Pondicherry, Ceylon, Batavia, Singapore and China.	15th ,, ...	Per French steamer *Niemen*
Madras and Colombo ...	11th ,, ..	Per P. & O steamer *Rohilla.*
Straits, China and Japan ...	19th ,, ...	Per str. *A. Apcar.*
Rangoon and Moulmein ...	13th ,, ...	Ditto *Pundua.*
Ditto ditto ..	17th ,, ...	Ditto *Putuala.*
Akyab, Kyaukpyu, Sandoway and Rangoon.	11th ,, ..	Ditto *Pachumba.*
Port Blair	11th ,, ...	*Vid* Madras.
Ditto	17th ,, ...	*Vid* Rangoon.

N. B.—The letter-box for inland articles (including articles for Burma and Port Blair and for Ceylon by land route) will be cleared for the last time for articles without the late-fee at 7 P.M. precisely, after which hour inland letters and papers fully prepaid and bearing an extra postage stamp of half-anna will be received up to 7-30 P.M.

On the day of despatch of the Mail for Europe, the letter-box for foreign articles will be cleared for the last time for articles without the late-fee at 8-30 P.M., and late letters and papers will be received up to 9 P.M. On other days the letter-box for foreign articles will be cleared for the last time for articles without the late fee at 7 P.M., and foreign letters and papers fully prepaid, bearing an extra stamp of four annas, will be received up to 7-30 P.M. for despatch by any Foreign Mails despatched the same night.

E. HUTTON, Presidency Postmaster.

General Post Office, the 10th February 1891.

Unclaimed Letters held in the Calcutta General Post Office on 10th February 1891.

Bretscher, Henry.
Chandler, Miss.
Cohen, A. M.
Cutler, Thos.
Doras, L.
Oakes, Mrs. A. W. D.
Jordon, Revd. L. H.
Rey, H. M.
Rooneys & Co.
Scott, Hon'ble A. M.

Letters marked Care of "Post Office."

Aitchison, William.
Anderson, Mrs. F.
Anderson, Mrs. F. M.
Barrett, Mrs. E. C.
Batti, P. H.
Been, Mrs. August.
Beeston, R. C.
Benjamin, D. H.
Bee, F. R.
Bears, Edward.
Bingham, Major C. T.
Boddam, R. W.
Boissier Alfred.
Bonus, General.
Bouncken, R.
Brown, J. D.
Brownlow, E. O.
Brown, Mrs.
Brown, E. W.
Browne, R. T.
Burne, K. G.
Butler, G. F.
Caryl, Miss.
Cockwell, James.
Cox Charles.
Craster, Mrs.
Cumming, A. G.
Currie, John.
D'Padua, J. L.
Dias, J. F.
Dolman, S.
Doughty, F. E.
Duplessis, Madame P.
Eliot, A. B.
Edwards, Lt.-Col. Sir F. J.
Evan, J. B.
Fiola Madame Terese.
Flynn, Esquire.
Fox, R. S.
Fraiser, H. C.
Fraiser, William.
Frantz, Mrs.
Freese, F. S.
Foreman, John.

Letters marked Care of "Post Office."

Forrester, Wm.
Frost Joseph.
Galbraith, John.
Gilmore, D. C.
Grogan, M.
Groner, Madame, B. R.
Grundermann, Revd. R.
Grun, Otto.
Harris, C. S.
Harris, J.
Hall, R. W.
Hearsey, Capt. A. W.
Hewitt, F. T.
Hobson, J. C.
Hornby, F. V.
Hornby, Mrs.
Ingram, Jack.
Ireland, W. DeCourcy
Jamie, D. M.
Keisler, Dr. S. L.
Klein, L.
Klein, W.
Ladig, Julius.
Lamb, G
Leslie, Mrs. B.
Lees, Geo.
Livermore, E.
Longurs, A.
Lowell, Percival.
Mackenzie, A.
Maclean J. G.
Mansier, J. B.
Markham, A. B.
Markham, Capt.
Marsden, C. W.
Martin, James.
Masetti, Nina.
McDermott, M.
Melde, C.
Mitchell Mrs. H. C.
Nolan, Mrs.
Paine, F. T.
Partridge, W. L.
Rainsford, Rev. M.
Raukion, Mrs. W.
Read, J. C.
Reichman, Maria.
Remmington, Capt. F. A.
Ringrose, Mr.
Robart, P.
Roberts, R. H. E.
Rosenstein, E.
Rosenberg, A.
Rupesingha, A. P.
Ruthenborg Carl.
Saffro, Maria.
Sale, G. J.
Salmon, Sir W.
South, E.
Senior, Lewis.
Scott, W. A., Esq.
Schoenback, J. G.
Sherman, J.
Shepherd, Percy.
Shipley, Mrs. A.
Sieberg, Otto.
Skinner, Capt. C.
Smith, G.
Smith, James.
Stanton, B. P.
Steele, William.
Stevenson, Mrs.
Stratford, F. W.
Tamras, Rossie.
Taylor, C. E.
Thomson, L. A.
Tremble, S.
Wilson, T. N.

Registered Letters.

Cox, Charles.
Faremba, F. de.
Garlo, E.
Guthrie, J.
Livermore, E.
Markham, A. B.
Quiros, M. L.
Thompson, G. F.
Skinner, Capt. C

Unclaimed Letters held in the Barrackpore Post Office on the 9th February 1891.

Barkely, E. F.
Farnes, W.
Johnstone, G. W.
O'Brien, Mrs.
Pasha, S. T.
Robinson, J
Trilton, D. B.
Watson, A.
Wilson, J. S.
Yates.

E. HUTTON,
Presidency Postmaster, Calcutta.

Notice.

NOTICE is hereby given that the terms for the purchase of publications from the Bengal Secretariat Press, except *for* Government offices or offices under the control of Government Officers, are strictly cash, and on no other terms will any publication be supplied, or advertisement, notice, &c, inserted in either of the Gazettes.

In the case of insolvency notices, cash must be sent with such notices when forwarded by Mofussil courts or offices, and for those forwarded by the Official Assignee cash must be paid on presentation of memorandum of cost by the Accountant and Treasurer, Bengal Secretariat.

Remittances in postage stamps should be accompanied by an addition of one anna in the rupee on account of discount.

☞ Applications for Acts of the Bengal Legislative Council required on the public service should be addressed to the REGISTRAR, Office of the Legislative Department, Government of Bengal.

Copies are available for purchase at MESSRS. THACKER, SPINK AND CO., Government Place, Calcutta.

Notice.

IT is hereby notified, for general information, that subscriptions to the complete series of the Indian Law Reports should be registered during the first three months of each calendar year. Subscribers are therefore requested to send in their subscriptions for the complete series before the 31st March in each year. Those who register their names after that date will understand that copies will be supplied only if available.

The List of Books available for sale at the Secretariat Press will in future be published once only in each month.

Spare copies of the List will, however, be kept in stock ready for issue on receipt of applications for them.

The Calcutta Gazette.

PUBLISHED BY AUTHORITY.

WEDNESDAY, FEBRUARY 11, 1891.

☞ Separate paging is given to this Part in order that it may be filed as a separate compilation.

PART V.

Acts of the Governor General's Council assented to by the Governor General.

GOVERNMENT OF INDIA.

LEGISLATIVE DEPARTMENT.

The following Act of the Governor General of India in Council received the assent of His Excellency the Governor General on the 6th February, 1891, and is hereby promulgated for general information :—

ACT No. II OF 1891.

An Act to amend the Indian Christian Marriage Act, 1872.

WHEREAS it is expedient to amend the Indian Christian Marriage Act, 1872; It is hereby enacted as follows :— XV of 1872.

1. (*1*) For section 6 of the Indian Christian Marriage Act, 1872, the following shall be substituted, namely :— XV of 1872. Substitution of new section for section 6, Act XV, 1872.

"6. The Local Government, so far as regards the territories under its administration, and the Governor General in Council, so far as regards any Native State, may, by notification in the local official Gazette or in the Gazette of India, as the case may be, grant licenses to Ministers of Religion to solemnize marriages within such territories and State, respectively, and may, by a like notification, revoke such licenses." Grant and revocation of licenses to solemnize marriages.

(*2*) A license to solemnize marriages granted to a Minister of Religion under Act XXV of 1864 (*to provide further for the solemnization of marriages in India of persons professing the Christian Religion*) shall be deemed, if in force on the day on which the Indian Marriage Act, 1865, came into force, to have been, while that Act was in force, a license granted under that Act, and, if in force on the day on which the Indian Christian Marriage Act, 1872, came into force, to have been, since that Act came into force, a license granted under that Act. V of 1865.

(*3*) A license to solemnize marriages granted to a Minister of Religion under Act XXV of 1864 (*to provide further for the solemnization of marriages in India of persons professing the Christian Religion*), the Indian Marriage Act, 1865, or the Indian Christian Marriage Act, 1872, shall, if in force immediately before the commencement of this Act, be deemed to have been granted under the Indian Christian Marriage Act, 1872, as amended by sub-section (*1*) of this section.

(*4*) Act XV of 1884 (*for the validation of certain licenses to solemnize Marriages granted to Ministers of Religion under Act XXV of 1864*) is hereby repealed.

2. To the proviso to section 10 of the said Act the following shall be added, namely :— Addition to proviso to section 10, Act XV, 1872.

"or

"(*3*) a Clergyman of the Church of Scotland solemnizing a marriage according to the rules, rites, ceremonies and customs of the Church of Scotland."

3. In section 11 of the said Act, after the words "other than a church" the words "where worship is generally held according to the forms of the Church of England" shall be added, and between the word "no" and the word "church" in the expression "unless there is no church" the word "such" shall be inserted. Amendment of section 11, Act XV, 1872.

4. (*1*) For section 62 of the said Act the following shall be substituted, namely :— Substitution of new section for section 62, Act XV, 1872.

"62. (*1*) Every person licensed under section 9 shall keep in English, or in the vernacular language in ordinary use in the district or State in which the marriage was solemnized, and in such form Keeping of register-book and deposit of extracts therefrom with Registrar General.

as the Local Government by which he was licensed may from time to time prescribe, a register-book of all marriages solemnized under this Part in his presence, and shall deposit in the office of the Registrar General of Births, Deaths and Marriages for the territories under the administration of the said Local Government, in such form and at such intervals as that Government may prescribe, true and duly authenticated extracts from his register-book of all entries made therein since the last of those intervals.

"(2) Where the person keeping the register-book was licensed as regards a Native State by the Governor General in Council, references in sub-section (1) to the Local Government therein mentioned shall be read as references to the Local Government to whose Registrar General of Births, Deaths and Marriages certified copies of entries in registers of births and deaths are for the time being required to be sent under section 24, sub-section (2), of the Births, Deaths and Marriages Registration Act, 1886."

VI of 1886.

(2) Clause (c) of section 30 of the Births, Deaths and Marriages Registration Act, 1886, is hereby repealed.

Substitution of new section for section 66, Act XV, 1872.

5. For section 66 of the said Act the following shall be substituted, namely:—

False oath, declaration, notice or certificate for procuring marriage.

"66. Whoever, for the purpose of procuring a marriage or license of marriage, intentionally,—

(a) where an oath or declaration is required by this Act, or by any rule or custom of a Church according to the rites and ceremonies of which a marriage is intended to be solemnized, such Church being the Church of England or of Scotland or of Rome, makes a false oath or declaration, or,

(b) where a notice or certificate is required by this Act, signs a false notice or certificate,

shall be deemed to have committed the offence punishable under section 193 of the Indian Penal Code with imprisonment of either description for a term which may extend to three years and, at the discretion of the Court, with fine."

XLV of 1860.

Substitution of new section for section 68, Act XV, 1872.

6. For section 68 of the said Act the following shall be substituted, namely:—

Solemnizing marriage without due authority.

"68. Whoever, not being authorized by section 5 of this Act to solemnize marriages, solemnizes or professes to solemnize, in the absence of a Marriage Registrar of the district in which the ceremony takes place, a marriage between persons one or both of whom is or are a Christian or Christians, shall be punished with imprisonment which may extend to ten years, or (in lieu of a sentence of imprisonment for seven years or upwards) with transportation for a term of not less than seven years, and not exceeding ten years,

or, if the offender is an European or American, with penal servitude according to the provisions of Act XXIV of 1855 (*to substitute penal servitude for the punishment of transportation in respect of European and American convicts, and to amend the law relating to the removal of such convicts*),

and shall also be liable to fine."

Addition to section 69, Act XV, 1872.

7. To section 69 of the said Act the following shall be added, namely:—

"Nor does this section apply to marriages solemnized by a Clergyman of the Church of Scotland according to the rules, rites, ceremonies and customs of the Church of Scotland."

Amendment of sections 71 and 72, Act XV, 1872.

8. (1) For clause (2) of section 71 of the said Act the following shall be substituted, namely:—

"(2) after the expiration of two months after the copy of the notice has been entered as required by section 40 in respect of any marriage, solemnizes such marriage;".

(2) In section 72 of the said Act, for the words "three months" the words "two months" shall be substituted.

Addition to section 74, Act XV, 1872.

9. To section 74 of the said Act the following shall be added, namely:—

"Whoever, being licensed to grant certificates of marriage under Part VI of this Act, without just cause refuses, or wilfully neglects or omits, to perform any of the duties imposed upon him by that Part shall be punished with fine which may extend to one hundred rupees."

Amendment of section 86, Act XV, 1872.

10. Section 86 of the said Act shall be read as if the words "situate within or bordering on" instead of the words "situate within the local limits of" had been enacted in that section when the Act was passed.

S. HARVEY JAMES,
Secretary to the Government of India.

The Calcutta Gazette.

PUBLISHED BY AUTHORITY.

WEDNESDAY, FEBRUARY 11, 1891.

☞Separate paging is given to this Part in order that it may be filed as a separate compilation.

PART VI.

Bills introduced into the Council of the Governor General for making Laws and Regulations, or published under Rule 22.

GOVERNMENT OF INDIA.

LEGISLATIVE DEPARTMENT.

The following Bill was introduced into the Council of the Governor General of India for the purpose of making Laws and Regulations on the 6th February, 1891 :—

No. 7 of 1891.

A Bill to amend the Law of Evidence with respect to Bankers' Books.

WHEREAS it is expedient to amend the Law of Evidence with respect to Bankers' Books ; It is hereby enacted as follows :—

Title, extent and commencement.

1. (*1*) This Act may be called the Bankers' Books Evidence Act, 1891.

(*2*) It extends to the whole of British India ; and

(*3*) It shall come into force at once.

Definitions.

2. In this Act, unless there is something repugnant in the subject or context,—

(*1*) "company" means a company registered under any of the enactments relating to companies from time to time in force in British India, or formed in pursuance of an Act of Parliament or by Royal Charter or Letters Patent :

(*2*) "bank" and "banker" mean any company carrying on the business of bankers and include a Government Savings Bank :

(*3*) "bankers' books" includes ledgers, day-books, cash-books, account-books and all other books used in the ordinary business of a bank :

(*4*) "legal proceeding" means any civil or criminal proceeding or inquiry in which evidence is or may be given, and includes an arbitration ;

(*5*) "Court" means the person or persons before whom a legal proceeding is held or taken : and

(*6*) "Judge" means a Judge of a High Court.

Mode of proof of entries in bankers' books.

3. Subject to the provisions of this Act, a copy of any entry in a banker's book shall in all legal proceedings be received as *primâ facie* evidence of such entry and of the matters, transactions and accounts therein recorded.

Proof of book being a banker's book.

4. (*1*) A copy of an entry in a banker's book shall not be received in evidence under this Act unless it be first proved that the book was at the time of the making of the entry one of the ordinary books of the bank and that the entry was made in the usual and ordinary course of business and that the book is in the custody or control of the bank.

(*2*) Such proof may be given by an officer of the bank and may be given orally or by an affidavit sworn before any commissioner or person authorized to take affidavits.

Verification of copy.

5. (*1*) A copy of an entry in a banker's book shall not be received in evidence under this Act, unless it be further proved that the copy has been examined with the original entry and is correct.

(*2*) Such proof shall be given by some person who has examined the copy with the original entry, and may be given either orally or by an affidavit sworn before any commissioner or person authorised to take affidavits.

Case in which officer of bank not compellable to produce books.

6. An officer of a bank shall not in any legal proceedings to which the bank is not a party be compellable to produce any banker's book the contents of which can be proved under this Act, or to appear as a witness to prove the matters, transactions and accounts therein recorded, unless by order of a Judge made for special cause.

Inspection of books by order of Court or Judge.

7. (*1*) On the application of any party to a legal proceeding the Court or a Judge may order that such party be at liberty to inspect and take copies of any entries in a banker's book for any of the purposes of such proceeding.

(*2*) An order under this section may be made either with or without summoning the bank or any other party, and shall be served on the bank three clear days before the same is to be obeyed, unless the Court or Judge otherwise directs.

Costs.

8. (*1*) The costs of any application to the Court or a Judge under or for the purposes of this Act and the costs of anything done or to be done under an order of the Court or a Judge made under or for the purposes of this Act shall be in the discretion of the Court or Judge, who may order the same or any part thereof to be paid to any party by the bank where the same have been occasioned by any fault or delay on the part of the bank.

(*2*) Any such order against a bank may be enforced as if the bank was a party to the proceeding.

(*3*) An order under this section awarding costs to a party may, on the application of the party to any Court of Civil Judicature designated in the order, be executed by such Court as if the order were a decree for money passed by itself:

Provided that nothing in this sub-section shall be construed to derogate from any power which the Court or Judge making the order may possess for the enforcement of its or his directions with respect to the payment of costs.

STATEMENT OF OBJECTS AND REASONS.

THE object of this Bill is to apply to British India the provisions of the English Bankers' Books Evidence Act, 1879, under which copies of entries in bankers' books are made receivable in evidence under certain conditions.

The 6th February, 1891.

ANDREW R. SCOBLE.

S. HARVEY JAMES,
Secretary to the Government of India.

APPENDIX TO

The Calcutta Gazette.

WEDNESDAY, FEBRUARY 11, 1891.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

[First Publication.]

NOTIFICATION No. 28Mne.

The 9th February 1891.—The following Notice to Mariners is published for general information.

J. M. McNeile, *Col.*, R.E.,
Secretary to the Government of Bengal

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 22).

BAY OF BENGAL.

Orissa coast.

Reddie-Head Screw-pile beacon re-erected—Temporary beacon removed.

With reference to Notice to Mariners, No. 164, dated 31st October 1890, issued by this office, a telegraphic communication has been received from the Port Officer, False Point, that Reddie-Head Screw-pile beacon having been re-erected, the temporary beacon has been removed. Anchoring mark for steamers now is Cross beacon on with Screw-pile beacon.

By direction of the Government of Bengal,

Eaton W. Petley,
Port Officer of Calcutta.

Port Office, Calcutta, *the 4th February* 1891.

NOTIFICATION No. 29Mne.

The 9th February 1891.—The following Notice to Mariners is published for general information.

J. M. McNeile, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 23).

BAY OF BENGAL.

Burma coast.

Middle Spit buoy and Red light on Stone pier to be continued.

With reference to Notice to Mariners, No. 14, dated 20th January 1891, issued by this office, a telegraphic communication has been received from the Port Officer, Akyab, that Middle Spit buoy and Red light on Stone pier, Akyab harbour, will be continued until further notice.

By direction of the Government of Bengal,

Eaton W. Petley,
Port Officer of Calcutta.

Port Office, Calcutta, *the 4th February* 1891.

NOTIFICATION No. 30Mne.

The 9th February 1891.—The following Notice to Mariners is published for general information.

J. M. McNeile, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 24).

WHANG HAI OR YELLOW SEA.

KOREA—WEST COAST.

Dangerous banks off Phelans point—Ping Yang inlet approach.

The following Notice to Mariners, issued by the British Admiralty (No. 710 of 1890), is republished :—

Information has been received that a recent survey by Commander P. McGiffin of the Chinese Imperial Navy shows a dangerous bank lying about 2 miles in a north-west direction from Phelans point, in the southern approach to Ping Yang inlet by Febigers channel :—

This bank (*McGiffin bank*) extends about 3½ miles in a north-east and south-west direction, with a breadth of about 1½ miles, and has a least depth of 3 feet on its north-east extreme and 10 feet on its south-west extreme, with a depth of about 12 feet between. The 3-feet spot lies with Phelans point bearing S.S.E., distant about 2½ miles ; and the 10-feet spot with that point bearing E. by S., distant about 2 miles. Between McGiffin bank and Phelans point, also to the south-westward, there are apparently no dangers.

Approximate position of 3-feet spot on Admiralty Charts, lat. 38° 25′ N., long. 124° 41′ E.

Also, that a bank, with a least depth of 3 feet, is shown in the approach to Febiger channel from the westward, lying with the west extreme of Choda island bearing N.E. by N., distant about 5 miles. About one mile eastward of the bank there is a depth of 3 fathoms, and one mile westward 10 fathoms.

Approximate position, lat. 38° 30′ N., long. 124° 38′E.

(*Variation* 4° *Westerly in* 1890.)

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 4th February* 1891.

NOTIFICATION No. 31Mne.

The 9th February 1891.—The following Notice to Mariners is published for general information.

J. M. McNeile, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 25).

AUSTRALIA—EAST COAST.

PORT JACKSON.

Harbour light at Shark Island.

The British Admiralty has given notice (No. 717 of 1890) that on 17th November 1890 a harbour light was exhibited from a platform erected in 22 feet water on the north edge of the shoal ground extending north-westward of Shark island, port Jackson :—

Shark island light is a *fixed white* light, visible from the fairway of the harbour between Shark point to the north-eastward and point Piper to the south-westward, and is so bright as to be easily distinguished from ordinary lights. It bears N. W. ½ N. from the north-east extreme of Shark island, distant one cable.

(*Variation* 9° *Easterly in* 1890.)

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 4th February* 1891.

NOTIFICATION No. 32Mne.

The 9th February 1891.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 26).

JAPAN.

SIMONOSEKI STRAIT.

Narusi rock beacon light—Alteration in colour.

THE British Admiralty has given notice (No. 719 of 1890) that on 15th November 1890, the following alteration was made in the colour of the beacon light exhibited on Narusi rock, northern shore of Simonoseki strait:—

Narusi rock light is a *fixed green* light.

Approximate position, lat. 33° 54¾′ N., long. 130° 54¾′ E.

By direction of the Government of Bengal,
EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 4th February* 1891.

NOTIFICATION No. 33Mne.

The 9th February 1891.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 27).

JAPAN.

YEZO ISLAND—WEST COAST.

Beacon light on Behkei Misaki—Sutt bay entrance.

THE British Admiralty has given notice (No. 720 of 1890) that on 1st December 1890 a beacon light was exhibited from a light-house erected on Behkei (Benkei) Misaki, west side of entrance to Sutt (Sutsu) bay:—

behkei Misaki light is a *fixed white* light, visible through an arc of 252°, or from the bearing of N. 62° E., through south, to N. 46° W.; it is elevated 81 feet above the sea, and should be seen in clear weather from a distance of 6 miles.

The light-house, 16 feet high, consists of a square wooden tower, painted white.

Approximate position on Admiralty Charts, lat 42° 49½′ N., long. 140° 14½′ E.
(*Variation 5° Westerly in* 1890.)

By direction of the Government of Bengal,
EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 4th February* 1891.

NOTIFICATION No. 34Mne.

The 9th February 1891.—The following Notice to Mariners is republished for general information.

J. M. McNEILE, *Col.* R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 28).

JAPAN.

YEZO ISLAND—SOUTH-EAST COAST.

Harbour light on Daikoku Sima Akishi bay.

THE British Admiralty has given notice (No. 721 of 1890) that on 25th November 1890 a harbour light was exhibited from a light-house erected on the south end of Daikoku sima, east side of entrance to Akishi bay:—

Daikoku sima light is a *fixed white* light of the fifth order, visible through an arc of 270°, or from the bearing of S. 74° W., through north, to S. 16° E.; it is elevated 364 feet above the sea, and should be seen in clear weather from a distance of 10 miles.

The light-house, 18 feet high, consists of a hexagonal wooden tower, painted white.

Approximate position on Admiralty Charts, lat. 42° 56½′ N., long. 144° 52½′ E.
(*Variation 5° Westerly in* 1890).

By direction of the Government of Bengal,
EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 4th February* 1891.

NOTIFICATION No. 35Mne.

The 9th February 1891.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 29).

JAVA.

BANKA STRAIT APPROACH.

Non-existence of Ocean Mail shoal

THE British Admiralty has given notice (No. 723 of 1890) that a close examination of the locality near the reported position of Ocean Mail shoal, in the approach to Banka strait from the southward, has been made in H. N. M. surveying vessel *Blommendal*; and that no indication of shoal water was found, the least depth in the vicinity being 7 fathoms.

Consequent on this examination, Ocean Mail shoal has been removed from the Admiralty Charts.

Reported position of shoal, lat. 4° 18′ S., long. 106° 23′ E.

By direction of the Government of Bengal,
EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 4th February* 1891.

NOTIFICATION No. 36Mne.

The 9th February 1891.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 30).

BAY OF BENGAL.

ORISSA COAST.

Dhumra river entrance.

THE following information is from the Commander of the Government steamer "*Guide*":—

The Palmyras Reef buoy is in 10 fathoms ½ mile to the southward of its former position.

The Kanaka buoy has been shifted into 33 feet of water reduced with Shortt's island light-house bearing S. b. W., distance $2\frac{9}{10}$ nautic miles.

(*The bearing is magnetic.*)

By direction of the Government of Bengal,
EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 6th February* 1891.

NOTIFICATION No. 37Mne.

The 9th February 1891.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 31).

AUSTRALIA—NORTH.

TORRES STRAIT—INNER ROUTE.

Sandbank in Pollard channel.

THE Portmaster, Brisbane, has given notice (No. 38 of 1890) that the Commander of the German steam-vessel "*Erlangen*" has reported having struck on a sandbank with 15 feet of water over it, lying in the fairway of Pollard channel, with Sunday islet bearing W. ¾ S. and the largest of the Cockburn island N. N. W. ½ W.

Approximate position, lat. 11° 55½′ S., long. 143° 21½′ E.

NOTE.—*Should the above given position of the sandbank be correct, it would be directly in the track recommended by Captain Blackwood; the line, therefore, showing the track southward of Cockburn reef should be removed from the Admiralty Charts.*

By direction of the Government of Bengal,
EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 6th February* 1891.

[Second Publication.]

NOTIFICATION No. 26Mne.

The 3rd February 1891.—The following Notice to Mariners is published for general information.

J. M. McNeile, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 20.)

CEYLON—CHINA—JAPAN.

The following Notice to Mariners, dated 30th December 1890, issued by the Colonial Government of Ceylon, is republished for general information.

CEYLON.

Kalkuda Bay.

Beacon on Vandeloos point.

It is hereby notified that a beacon has been erected at the extreme end of Vandeloos point. It is visible from a ship's deck at a distance of 12 miles. It is dome-shaped, with a large ball at the top, the *whole being painted white.*

To clear the 8-foot patch of rock, which bears S. ¾ E., distance 1 mile from the beacon, two leading posts have been erected (each 40 ft. high), with tripods built at the top. These two marks brought in one bearing W. by N. clear the above named danger, the post nearest to the beach being painted *white* and the inner one *red.*

Anchorage.—Two leading posts have been erected to the N. W. corner of the bay and about a ¼ mile to the eastward of the rest-house. These two posts brought in one bearing will lead to the anchorage, where a red buoy is moored about ¼ mile from the shore. These posts are 40 ft. high and visible 12 miles. There is a tripod erected at the top of each of these, the nearest one to the beach being painted *white* and the further one *red.*

CHINA.

Gap Rock and surrounding dangers.

All bearings magnetic. Scale, 1 cable or 200 yards.

The dangers in the vicinity of the Gap Rock consist of three submerged reefs marked on plan* *A*, *B*, and *C*: of these, *A* is the only one likely to prove dangerous to shipping.

A is situated due west from the flagstaff on the highest point of the island, distant ¾ of a cable, and ¼ a cable from the nearest point of the shore. It consists of three heads, and has 9 ft. least water upon it.

B is situated N. 18 W. from the flagstaff, $\frac{8}{10}$ of a cable distant, and about 30 yards from the nearest point of the island; it has 3 ft. of water upon it.

C is situated N. E. by N. ½ N. from the flagstaff, distant $\frac{9}{10}$ of a cable, and about 50 yards from the shore. It consists of two heads, the inner being awash and the outer having 7 ft. upon it. These appear to be all the dangers in the neighbourhood.

Note.—These positions, though sufficiently correct for all practical purposes, are not, strictly speaking, accurate, as the state of the weather prevented any instruments being landed. The shape of the island is taken partly from observation and partly from a sketch by the Engineer in charge of the works.

JAPAN.

Yojibei and Manaita beacons, Shimonoseki Straits.

Notice is hereby given that Yojibei and Manaita beacons in Shimonoseki straits have been converted into lighted beacons, and that the lights will be exhibited on and after the 15th instant.

The beacons are built of stone, circular, in horizontal section and surmounted by small lanterns.

Manaita beacon is painted in black and white horizontal bands, and will show a fixed white light visible through an arc of 270° between the bearings of N. 88° 35′ E. and N. 1° 25′ W.

Yojibei beacon is painted red, and will show a fixed red light visible through an arc of 270° between the bearings of S. 20° 58′ E. and N. 69° 2′ E.

The bearings are true, and as observed from the beacons.

The elevations of the lights above the level of high water spring tides willbe 19 ft. and in clear weather they will be seen from a distance of 3 nautical miles.

Note.—The lights will be kept burning day and night by self-feeding arrangement without the attendance of a keeper. Should the lights go out by accident, there may be some delay in re-lighting them.

By direction of the Government of Bengal,

Eaton W. Petley,
Port Officer of Calcutta.

Port Office, Calcutta, *the 2nd February* 1891.

NOTIFICATION No. 27Mne.

The 3rd February 1891.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 21).

INDIA, WEST.

MALABAR COAST.

Re-exhibition of the light at Mahé.

WITH reference to Notice to Mariners No. 137, dated 22nd September 1890, issued by this Office, the Presidency Port Officer, Madras, has given notice that the light at Mahé, on the Malabar Coast, was re-exhibited on the 16th December 1890.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 2nd February* 1891.

[Third Publication]

NOTIFICATION No. 9Mne.

The 20th January 1891.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 8).

BAY OF BENGAL.

BURMA COAST.

Position of two wrecked boats.

CAUTION.—The Port Officer, Rangoon, has given information that the Commander of the S. S. "*Avagues*" reports having passed a Burmese boat, bottom upwards, in latitude 14° 21′ N., longitude 97° 20′ E, and another boat in latitude 15° 48′ N., longitude 96° 30′ E.—Masters of vessels are warned accordingly.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 19th January* 1891.

NOTIFICATION No. 10Mne.

The 20th January 1891.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 9).

AUSTRALIA.

TORRES STRAIT—PRINCE OF WALES CHANNEL.

Depth on Beresford shoals.

WITH reference to Notice to Mariners No. 184, dated the 17th November 1890, issued by this Office, the following information has been received from the British Admiralty (No. 677 of 1890) resulting from a recent examination of the locality by Lieutenant and Commander G. Pirie, Her Majesty's Surveying Vessel, *Paluma*.

A depth of 23 feet at low water spring tides has been found on the Beresford shoals lying with the following bearings:—

East Strait island summit	...	S 75° E.
Hill (234 feet) on Ince point, Wednesday island	...	S. 26° W.
black beacon on North-west reef... ..	...	S. 71° W.

Position: lat. 10° 27′ 20″ S., long. 142° 20′ 55″ E.

Variation 5° Easterly in 1890.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 19th January* 1891.

NOTIFICATION No. 11Mne.

The 20th January 1891.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 10).

JAPAN.

YEZO ISLAND—EAST COAST.

Harbour light on Hana saki.

THE British Admiralty has given notice (No. 682 of 1890) that a harbour light is now exhibited from a light-house recently erected on Hana saki, eastern side of entrance to Hana bay :—

Hana saki light is a *fixed white* light, visible through an arc of 229,° or from the bearing of S. 84° W. through north, to S. 47° E. It is elevated 87 feet above the sea, and should be seen in clear weather from a distance of 6 miles.

The light-house, about 12 feet high, is a square wooden structure, painted white.

Approximate position, lat. 43° 16′ 30″ N.; long. 145° 35′ 25″ E.

This light will be exhibited annually from 1st November to 31st March.

(*Variation 5° Westerly in* 1890.)

By direction of the Government of Bengal,
EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 19th January* 1891.

NOTIFICATION No. 12Mne.

The 20th January 1891.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 11).

RED SEA—WESTERN SHORE.

SAWAKIN GROUP.

Shoal westward of Barr Musa Seghir island, also Bank eastward of Chiltern patch.

THE British Admiralty has given notice (No. 694 of 1890) of the existence of a shoal, with 2 fathoms water on it, lying with Barr Musa Seghir island bearing E. by S. ½ S., distant about 6 miles.

Approximate position : lat. 19° 4′ N., long. 38° 5½′ E.

(2) *Bank eastward of Chiltern patch.*

Also of the existence of a bank of uneven soundings, about 2 miles in extent, with the least depth of 11 fathoms on its south-western edge, lying with Chiltern patch bearing west, distant about 5 miles; and 12 fathoms on its north-western edge, distant 1¾ miles North from the above 11 fathoms.

Approximate position of shoalest part (11 fathoms), lat. 19° 4′ N., long. 37° 57′ E.

(*Variation 4° Westerly in* 1890.)

By direction of the Government of Bengal,
EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 19th January* 1891.

NOTIFICATION No. 13Mne.

The 20th January 1891.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 12).

SOUTH PACIFIC OCEAN.

FIJI ISLANDS.

Reef south-west of Navula passage.

THE British Admiralty has given notice (No. 695 of 1890) of the existence of a coral reef, small in extent and circular in shape, with an estimated depth of about 2 fathoms, and on which the sea occasionally breaks, lying in a south-west direction from Navula passage, distant about 2¼ miles.

Approximate position : lat. 17° 57¼′ S., long. 177° 10½′ E.

By direction of the Government of Bengal,
EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 19th January* 1891.

NOTIFICATION No. 14Mne.

The 23rd January 1891.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 13).

BAY OF BENGAL.

BURMA COAST.

Floating light-vessel "Colombo" replaced; and the "Pharos" removed.

WITH reference to Notice to Mariners No. 196, dated 8th December 1890, the Port Officer, Rangoon, has given notice that the floating light-vessel "*Colombo*" has been replaced off the spit below Elephant Point, and the schooner "*Pharos*" removed.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 20th January* 1891.

NOTIFICATION No. 15Mne.

The 23rd January 1891.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 14).

BAY OF BENGAL.

BURMA COAST.

Removal of certain buoys; and discontinuance of red light—Akyab harbour.

CAUTION.—A telegraphic communication has been received from the Port Officer, Akyab, that the Middle Spit and Wharf buoys will be removed, and the red light on stone pier, Akyab harbour, discontinued from the 1st proximo.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *20th January* 1891.

NOTIFICATION No. 16Mne.

The 23rd January 1891.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 15).

BAY OF BENGAL.

BURMA COAST.

Regarding Savage island light.

IN continuation of Notice to Mariners No. 188, dated 1st December 1890, issued by this Office, on alteration in the character of the light on Savage island, port of Akyab, the Port Officer, Rangoon, through the Director of the Indian Marine, has given further notice that the light is a first class dioptric one, fixed and flashing at intervals of 1 minute, and visible in clear weather from 16 to 18 miles; its arc of visibility being 247½° from seaward, between the bearings (true) of S. 45½° W. round eastward to N. 22½° W.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 20th January* 1891.

NOTIFICATION No. 18Mne.

The 27th January 1891.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 16).

AUSTRALIA.

TORRES STRAIT.

Depth of water on Mid and Quetta rocks.

THE Port Master, Brisbane, has given notice (No. 37 of 1890) that Lieutenant Geo. Pirie, R.N., Commanding H. M. surveying vessel "*Paluma*," reports as follows concerning the above rocks, viz. :—

Mid Rock—Has a depth of 7 feet over it at low-water spring tides, instead of 16 feet as hitherto charted.

Quetta Rock—Has a depth of 9 feet at low-water spring tides, instead of 16 feet as hitherto charted.

By direction of the Government of Bengal,
EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 26th January* 1891.

NOTIFICATION No. 19Mne.

The 27th January 1891.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 17).

AUSTRALIA—SOUTH.

TASMANIA—SOUTH COAST.

Date of exhibition of light—Maatsuyker islet.

WITH reference to the Notice to Mariners No. 148, dated the 6th October 1890, issued by this office, the British Admiralty has given further notice (No. 700 of 1890) that Maatsuyker light will be exhibited on the 1st April 1891.

This light will be a *flashing white* light, giving *two flashes* in quick succession at intervals of *thirty seconds*, and visible in all directions as far as the land will allow. It will be elevated 348 feet above high water, and should be seen in clear weather from a distance of 25 miles.

The illuminating apparatus will be dioptric, or by lenses, of the first order.

The light-house, 42 feet high, and painted white, is situated on the south end of the south-west Maatsuyker islet.

Approximate position : lat 43° 39½′ S., long. 146° 17½′ E.

By direction of the Government of Bengal,
EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 26th January* 1891.

NOTIFICATION No. 20Mne.

The 27th January 1891.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 18).

SOUTH PACIFIC OCEAN.

BISMARCK ARCHIPELAGO.

Reef westward of North island.

THE British Admiralty has given notice (No. 701 of 1890) that Captain Schneider of the German steam-vessel *Isabel* has reported the existence of a reef, with a sandbank on its shoalest part, lying about 28 miles westward of North island Bismarck archipelago :—

This reef (*Ottilien reef*) has an estimated diameter of about 3½ cables, and the sandbank on it, which is probably covered at high water, extends about 30 yards in a north and south direction ; it lies with the following bearings :—

North island ... ... E. ¼ N.
West extreme Mérite island ... ... S. E. by E. ½ E.

Approximate position : lat. 4° 33′ S., long. 148° 36′ E.

(*Variation 5° Easterly in* 1890.)

By direction of the Government of Bengal,
EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 26th January* 1891.

NOTIFICATION No. 21M.

The 27th January 1891.—The following Notice to Mariners is published for general information.

J. M. McNEILL, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 19).

JAPAN.

SIMONOSEKI STRAIT—NORTH CHANNEL.

Beacon light on Kanabuse (Fisherman rock)—Buoy withdrawn.

THE British Admiralty has given notice (No. 704 of 1890) that on 1st November 1890 a harbour light would be exhibited from a beacon recently erected on Kanabuse (Fisherman rock), north channel, Simonoseki strait:—

Kanabuse light is a *fixed white* light, elevated 27 feet above high water, and should be visible in clear weather from a distance of 8 miles.

The beacon, constructed of concrete and circular in shape, is painted black and white in horizontal bands.

Approximate position: lat 33° 58′ 25″ N., long. 130° 58′ 40″ E.

Also that the buoy, previously marking Kanabuse rock, has been withdrawn.

NOTE.—Kanabuse light is kept burning day and night without the constant attendance of a keeper; should it be accidentally extinguished, there may be some delay in re-lighting it.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 26th January* 1891.

[REGISTERED No. 29.]

No. 6 of 1891.

SUPPLEMENT TO
The Calcutta Gazette.

WEDNESDAY, FEBRUARY 11, 1891.

OFFICIAL PAPERS.

Non-Subscribers to the GAZETTE *may receive the* SUPPLEMENT *separately on payment of Six Rupees per annum if delivered in Calcutta, or Twelve Rupees if sent by Post.*

CONTENTS.

	Page.
THE Embankment Report for 1889-90	253
Rainfall, Weather, and State and Prospects of the Crops	257
Prices-current (*retail*) of Food-grains, Fire-wood and Salt in the Head-quarter Station Bazars of the districts of Bengal on the 31st January 1891	260
Statement showing the stocks of rice in and around Calcutta	266
Abstract of the results of Meteorological Observations taken at the Alipore Observatory in the month of January 1891	267
Meteorological Report of the Province of Bengal for the month of January 1891	269
Table of Rainfall recorded at Stations in Bengal in January 1891	270
Meteorological Report of the Province of Bengal for the week ending Saturday, the 7th of February 1891	278
Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 7th of February 1891...	280
RESULTS of the Meteorological Observations taken at the Alipore Observatory from 1st to 7th February 1891 ...	285
Abstract of the results of the Barometric and Thermometric Observations taken at 10 A.M. at the Meteorological Office, Chowringhee, in the month of January 1891	286
Results of the Barometrical and Thermometrical Observations taken at the Meteorological Office, Chowringhee from 1st to 7th February 1891	286
Weekly statistics of births and deaths in twenty-seven of the principal towns of Bengal for the week ending with Saturday, the 24th January 1891	287
Abstract Statement showing Tollage on Canals in Bengal for the month of October 1890	291
Circular and Eastern Canals for the week ending 7th February 1891	293
East Indian Railway for the month of December 1890 ...	293
Weekly Return of Traffic Receipts on Indian Railways ...	294

THE EMBANKMENT REPORT FOR 1889-90.

No. 242*I*.

GOVERNMENT OF BENGAL—PUBLIC WORKS DEPARTMENT.

Irrigation.

Dated Calcutta, the 5th February 1891.

RESOLUTION.

READ—

The Embankment Reports for 1889-90.

The expenditure from Provincial funds on Bengal embankments during 1889-90 and the previous year was as follows:—

	1889-90.	1888-89.
	Rs.	Rs.
In Orissa	2,01,623	1,98,896
Other than Orissa—		
Government embankments	4,20,837	4,54,509
Tuccavi embankments under contract ...	1,51,667	1,29,796
Total	7,74,127	7,83,201

2. The embankments in Orissa are maintained by Government under Act XXXII of 1855. To all other embankments in the province the provisions of the Bengal Embankment Act [Act II (B.C.) of 1882] are applicable. The Government embankments proper are enumerated in Schedule D of the Embankment Act. This Schedule includes those embankments the maintenance of which is incumbent on Government under the provisions of the Permanent Settlement, those of the old Burdwan Estate which were taken-over in 1804, and some additional lengths which have from time to time been added to the Schedule. Tuccavi embankments under contract are the property of the zemindars, but are maintained by Government under an agreement extending over a fixed term of years. In the accompanying statement the lengths of embankments (whether the property of Government or of private persons), for the up-keep of which provision is made in the Provincial budget, are shown. In addition, many other tuccavi embankments not under contract are kept in repair by Executive Engineers. The expenditure on these is not, however, included in the budget. The sums required for the repairs are advanced by Government and subsequently recovered from the owners by the district officers.

3. By the addition of the Chowmook Embankment, about 6 miles long in the Midnapore district, which has been brought into Schedule D, the length of Government embankments has increased from 1,127 to 1,133 miles. The cost of maintenance, however, exclusive of charges for Establishment and Tools and Plant, was Rs. 2,92,541 against Rs. 2,98,623: the average mileage rate of repairs has therefore fallen from Rs. 264·95 in 1888-89 to Rs. 258·13 in 1889-90. The expenditure on maintenance is chiefly incurred in making good the damage caused to the embankments by excessive floods; and though, generally speaking, the highest flood levels recorded in 1889 on the embanked rivers were unusually low, and little damage was done, large sums were spent in meeting charges both for earthwork and land incurred in constructing retired lines at points which had been breached or threatened by the very high floods of 1888. On the Bhagirathi river, however, in the Moorshedabad district, the floods experienced in 1889 exceeded the highest previously recorded, notwithstanding that the level of the Ganges, of which the Bhagirathi is a spill-outlet, was comparatively low. By the widening of one of its intakes or mouths, a larger discharge is now admitted into the Bhagirathi than can be carried between the embankments lower down, and serious breaches occurred during the year. The average mileage rate of maintenance in 1889-90 was higher on the Moorshedabad than that on any other Government embankment, being Rs. 442 against Rs. 356 in the previous year. A survey of the intakes of the Bhagirathi has now been carried out, and the question as to the best means of dealing with the discharge is being considered.

4. Of 479 miles of tuccavi embankments under contract, those of the river Gunduk measure 237 miles, while the remaining 242 miles are in the Midnapore district. The floods in the Gunduk during the rainy season of 1889 were unusually high, some of the gauge-readings being higher than any previously recorded. Little damage, however, occurred to the lengths of the Gunduk embankment in the Mozufferpore and Sarun districts, which were respectively maintained in good order at rates of Rs. 196 and Rs. 145 per mile. The attack of the river was mainly directed, as in the previous year, against the Chumparun bank, and here the actual cost (exclusive of charges for establishment and tools and plant) of maintaining 65 miles of embankment was Rs. 40,393, a mileage rate of no less than Rs. 621. As Rs. 37,340 was spent on "river protective works," it appears that this excessive outlay was mainly incurred in the endeavour to hold the line of the embankment at the points endangered. Three breaches are, notwithstanding, reported to have occurred, necessitating the construction of retired lines, which are being carried out in 1890-91. The comparatively small results achieved at great cost point to the necessity for a more guarded use of spur work in the future; and the Chief Engineer has already issued instructions to this effect. The tuccavi embankments in the Midnapore district were maintained at an average actual cost of Rs. 141 per mile as against Rs. 144 in the previous year. The annual amount payable by the zemindars for all tuccavi embankments under contract is Rs. 1,02,315, against which the expenditure during the year, including all charges, was Rs. 1,51,667.

5. The expenditure on tuccavi embankments not under contract was Rs. 22,205 against Rs. 23,156 in 1888-89.

6. During the year the continued attention of the Chief Engineer has been directed to the deterioration (noticed in the Resolution of last year) of the natural drainage channels in the embanked districts. In the case of two tracts which are especially liable to inundation from this cause, the portion of the Hooghly district lying between the Damuda and Rupnarain rivers, and the Contai sub-division of Midnapore, definite treatment, involving the removal of certain lengths of embankment, has been proposed. This remedy, whatever its ultimate results, cannot be carried out without payment of compensation and some loss of land revenue. The question of cost is being considered in the Revenue Department of this Government.

By order of the Lieutenant-Governor of Bengal,

J. M. McNEILE, *Col.*, R.E.,

Secretary to the Government of Bengal.

[ACCOMPANIMENT TO BENGAL GOVERNMENT RESOLUTION No. 242*I*, DATED 5TH FEBRUARY 1891.]

List of embankments in Bengal, the property of Government and in charge of Government officers, showing the length and cost of maintenance during the year 1889-90.

NAME OF CIVIL DIVISION.	DISTRICT.	MILES OF EMBANKMENT.								Total miles of embankment.		*COST OF MAINTENANCE OF D SCHEDULE EMBANKMENTS.		*COST OF MAINTENANCE OF TUCCAVEE EMBANKMENTS UNDER CONTRACT.		Amount payable under contract.	REMARKS.
		D Schedule.		TUCCAVEE.								Total.	Rate per mile.	Total.	Rate per mile.		
				Under contract.		Not under contract.		Total.									
		Miles.	Feet.	Miles.	Feet.	Miles.	Feet.	Miles.	Feet.	Miles.	Feet.	Rs.	Rs.	Rs.	Rs.	Rs.	
PATNA	Mozufferpore	.....	.....	52	400	24	1,050	76	1,450	76	1,450	.....	.....	10,232	136·48	10,415	Rs. 8,320 were expended on repairs to the Turki embankment during the year.
	Durbhanga	.....	.....	.....	.....	17	3,960	17	3,960	17	3,960	.....	.....	.....	.....	.....	Rs. 3,451 were expended on repairs to the Bazitpore embankment during the year.
	Sarun	.....	.....	119	4,222	.....	.....	119	4,222	119	4,222	.....	.....	17,820	1·4·57	23,900	
	Chumparun	.....	.....	65	.....	.....	.....	65	.....	65	.....	.....	.....	40,393	621·43	13,090	
	Gya	.....	.....	.....	.....	1	680	1	680	1	680	.....	.....	.....	.....	.....	Rs. 1,375 were incurred on the maintenance of the Sakri bund during the year.
	Total	.....	.....	236	4,622	43	410	279	5,032	279	5,032	.....	.....	67,945	236·79	47,315	
BHAGULPORE	Bhagulpore	.....	.....	.....	.....	3	2,960	3	2,960	3	2,960	.....	.....	.....	.....	.....	Rs. 2,240 were expended on the maintenance of the Chandan embankment at Banka during the year.
	Maldah	2	959	.....	.....	.....	.....	.....	.....	2	959	632	259·69	.....	.....	.....	
	Purneah	.....	.....	.....	.....	2	1,315	2	1,315	2	1,315	.....	.....	.....	.....	.....	Rs. 804 were expended on repairs to the Belwa bund during the year.
	Monghyr	.....	.....	.....	.....	11	1,320	11	1,320	11	1,320	.....	.....	.....	.....	.....	Rs. 2,969 were expended on repairs to the Monghyr embankment during the year.
	Total	2	959	.....	.....	17	315	17	315	19	1,274	632	249·69	.....	.....	.....	
RAJSHAHYE	Rajshahye	5	4,242	.....	.....	.....	.....	.....	.....	5	4,242	1,293	222·80	.....	.....	.....	
	Bogra	.....	.....	.....	.....	.....	360	.....	360	.....	360	.....	.....	.....	.....	.....	There was no expenditure on repairs to the Chota Manika embankment during the year.
	Total	5	4,242	.....	.....	.....	360	.....	360	5	4,602	1,293	222·80	.....	.....	.....	
PRESIDENCY	Moorshedabad	93	.....	.....	.....	.....	.....	.....	.....	93	.....	41,145	442·42	.....	.....	.....	
	Nuddeah	.....	4,000	.....	.....	.....	.....	.....	.....	.....	4,000	86	113·82	.....	.....	.....	
	24-Pergunnahs	220	1,342	.....	.....	2	.....	2	.....	222	1,342	61,959	281·30	.....	.....	.....	There was no expenditure on the Tolly's Nullah embankment during the year.
	Total	314	62	.....	.....	2	.....	2	.....	316	62	1,03,190	328·69	.....	.....	.....	
BURDWAN	Burdwan	85	2,470	.....	.....	1	2,572	1	2,572	86	5,042	41,369	484·03	.....	.....	.....	There was no expenditure on the Lakra, Balorampur, Jamsoly and Jahangirpur embankments during the year.
	Beerbhoom	3	1,320	.....	.....	.....	1,350	.....	1,350	3	2,670	433	133·25	.....	.....	.....	There was no expenditure on the Amjola embankment during the year.
	Hooghly	162	1,826	.....	.....	6	.....	6	.....	168	1,826	51,157	315·11	.....	.....	.....	Rs. 3,232 were expended on the remodelling of the Madaria khal embankment during the year.
	Midnapore	560	1,180	242	320	6	1,920	248	1,640	808	2,820	94,467	168·62	34,122	140·96	55,000	Rs. 124 were expended on repairs to the Jokee embankment during the year.
	Total	811	1,516	242	320	13	5,242	256	282	1,067	1,798	1,87,426	230·78	34,122	140·96	55,000	
	GRAND TOTAL	1,153	1,499	478	4,942	76	1,047	555	709	1,688	2,208	2,92,541	258·13	1,02,067	243·11	1,02,315	

* The amounts shown under these two columns do not include charges for establishment and tools and plant.

NOTE.—The expenditure on Tuccavee Embankments not under contract is shown under the column "Remarks." It includes the charges on account of establishment and tools and plant.

Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different districts of Bengal, as reported to Government, during the week ending the 7th February, 1891.

No.	District and date of return.	Rainfall at Sudder Station in inches.	Character of the weather and state and prospects of the crops.
	BENGAL.		
	Western Districts.		
	BURDWAN DIVS.		
1	Burdwan Feb. 7, '91	Nil	Weather—very cool. Prospects of *rubbi* and other crops good. Prices of common rice :— Srs. Burdwan ... ... 18¼ Culna ... ... 16 Cutwa ... ... 17 1/16 Ranigunge ... ... 18 } per rupee.
2	Bankoora „ 7, '91	Nil	Weather—rather too cold for the time of the year. Prospects of *rubbi* crops continue good. Cutting and pressing of sugarcane going on. Common rice selling at 21 seers per rupee at Sudder and 20 seers at Bishenpore.
3	Birbhum „ 7, '91	Nil	Weather—cool. State and prospects of *rubbi* crops excellent. Price of common rice 17 to 22 seers per rupee.
4	Midnapur „ 7, '91	Nil	Weather—fine; colder than it has been. *Rubbi* crops are being gathered in parts. *Boro* rice is being transplanted. Prices of common rice :— Srs. Sudder ... ... 20 Contai ... ... 22 Tamluk ... ... 18 Ghatal ... ... 19 } per rupee.
5	Hooghly „ 7, '91	Nil	Weather—very cold. Potatoes and sugarcane are being harvested. Rain wanted for the winter crops in the Jehanabad subdivision. Prices of common rice :— Srs. Sudder ... ... 15 Serampur ... ... 15 Jehanabad ... ... 18 } per rupee.
6	Howrah „ 7, '91	Nil	Weather—seasonable. Harvesting of *amun* crop very nearly over. Harvest good. Common rice selling at 16 seers per rupee.
	Central Districts.		
	PRESIDENCY DIVS.		
7	24-Pergha. Feb. 7, '91	Nil	Weather—cold with strong north wind. Harvesting of *amun* rice almost completed. Prospects of *rubbi* crops good.
8	Nuddea „ 7, '91	Nil	Weather—very cold. Prospects of the *rubbi* crops on the ground are fairly good.
9	Khoolna „ 7, '91	Nil	Weather—seasonable. Harvesting of *amun* nearly over. Rice selling at 16 seers per rupee. Prospects of *boro* good. Condition of *rubbi* not good.
10	Jessore „ 7, '91	Nil	Weather—very cold. *Amun* harvesting over. Prospects of *rubbi* crops good, except at Bongong. Rain wanted for spring crops. Prices of rice stationary.
11	Moorshedabad „ 7, '91	Nil	Weather—seasonable. *Rubbi* crops promising well. Mustard is being harvested in Lalbagh and Jungipore.
	RAJSHAHYE DIVS.		
12	Dinagepur „ 7, '91	Nil	Weather—very cold with west winds. Prospects good. Mustard reported to be doing well. Price of rice both at Sudder and Thakurgaon unchanged.
13	Rajshahye „ 7, '91	Nil	Weather—very cold. Harvesting of *amun* paddy, *kalai*, and mustard still going on. Prospects of standing crops good. Ploughing for rice and jute going on. Rain has done good.
14	Rungpur „ 7, '91	Nil	Bright cold weather with high south-west winds. Mustard has been gathered and has given an excellent outturn. Sugarcane is nearly ripe. Lands are being ploughed for rice and jute. Potatoes and tobacco promise well. No other crops are on the ground.
15	Bogra „ 7, '91	Nil	Weather—pleasant. Wind north-west. All crops reported to be in good condition except sugarcane. Lands are being cultivated for *aus*, jute, &c. Common rice selling at 18 seers per rupee.
16	Pubna „ 7, '91	Nil	Weather—fine and cool. Sugarcane is being harvested. Barley and *cheena* are being sown. Mustard ready for harvest.
17	Darjeeling „ 7, '91	Nil	Weather—fair and stormy. Winter rice has been harvested; mustard is being harvested. Tobacco and wheat doing well. Prospects good.
18	Julpigoree „ 7, '91	Nil	Weather—very cold. Harvesting of *haimasti* paddy nearly finished. Mustard and tobacco doing well. Sowing of *bhadoi* has commenced in Alipur. Prices stationary.

No.	District and date of return.	Rainfall at Sudder Station in inches.	Character of the weather and state and prospects of the crops.
BENGAL—*concluded*.			
	Eastern Districts.		
Dacca Div. 19	Dacca Feb. 7, '91	Nil	Weather—cold and fine. *Boro* paddy is being sown. Cutting of sugarcane continues. Mustard and pulses are being gathered. Other winter crops doing well. Price of common rice stationary.
20	Furreedpur „ 7, '91	Nil	Weather—seasonable. State of *rubbi* crops fair. A shower of rain now wanted. Manufacture of *goor* in progress. Common rice selling at 16, 15, and 18 seers per rupee at Sudder, Goalundo, and Madaripore, respectively.
21	Backergunge „ 7, '91	Nil	Weather—seasonable. State and prospect of standing crops good, but rain wanted. Harvesting of *amun* rice completed. New common rice is selling at from 14 to 17 seers of 80 tolahs a rupee.
22	Mymensingh „ 7, '91	Nil	Weather—seasonable, but the days are getting hotter. Transplantation of *boro* paddy nearly completed. Mustard, *khesari*, and other *rubbi* crops are being reaped. Common rice sells at 16½ seers per rupee.
Chittagong Div. 23	Chittagong „ 7, '91	Nil	Report not received.
24	Noakholly „ 7, '91	Nil	Weather—seasonable. *Rubbi* crops doing well. Rain wanted. Price of rice stationary.
25	Tipperah „ 7, '91	Nil	Weather—seasonable. Cold winds in the mornings. Mustard is being reaped. Sugarcane harvesting has commenced. Transplantation of *boro* going on. Prices stationary.
26	Chittagong Hill Tracts. „ 7, '91	Nil	Report not received.
BEHAR.			
Patna Div. 27	Patna „ 7, '91	Nil	Weather—very cold. Prospects of *rubbi* and poppy very good. Recent rain has proved very beneficial, having washed away caterpillars. Paddy harvesting finished. Threshing going on. Mustard being gathered in places. Prices of food-grains almost stationary.
28	Gya „ 7, '91	Nil	Weather—cold with west wind. Paddy harvest over; threshing going on. *Rubbi* and poppy prospering. Prices falling.
29	Shahabad „ 7, '91	Nil	Weather—cold with west winds. Prospects of all crops good. Harvest of *rubbi* is beginning, as well as that of opium of which a good outturn is expected, though the last sowings have been destroyed by caterpillars. Prices stationary.
30	Durbhunga „ 7, '91	Nil	Weather—cool with west wind. Prospects of *rubbi* continue very favourable. Tobacco and mustard are being harvested. Collection of opium commenced in places. Prices remain unchanged.
31	Muzufferpur „ 7, '91	Nil	Weather—cool and bright. All standing crops doing well. Prospects of poppy generally excellent; on the north of the district, however, the crop is very backward, the sowings having been very late.
32	Sarun „ 7, '91	Nil	Weather—fine and unusually cold with west wind. Excellent prospects for *rubbi*. Poppy improved by rain, though still rather late.
33	Chumparun „ 7, '91	0·05	Cold west wind prevails. Prospects of *rubbi* and poppy, which are generally in flower, are very good throughout the district.
Bhagulpore Div. 34	Monghyr „ 7, '91	Nil	Weather—very cold with west wind. Prospects of *rubbi* crops continue favourable.
35	Bhagulpur „ 7, '91	Nil	Weather—very cold. Prospects of *rubbi* crops continue good. Linseed progressing favourably.
36	Purneah „ 7, '91	Nil	Weather—very cold with west wind. Fields being prepared for *bhadoi*. Crops on ground doing well. *Tori* being reaped. Price of rice 19 seers per rupee.
37	Maldah „ 7, '91	Nil	Weather—very cold and dusty with high west wind. Prospect of *rubbi* crops excellent. *Boro* cultivation going on. Common rice selling at from 14 to 23 seers per rupee.
38	Sonthal Perghs. „ 7, 91	Nil	Weather—very cold with westerly wind. *Rubbi* crops doing fairly well, and an average outturn is expected.

	No.	District and date of return.	Rainfall at Sudder Station in inches.	Character of the weather and state and prospects of the crops.
ORISSA.				
Orissa Divn.	39	Cuttack Feb. 7, '91	Nil	Weather—seasonable. Crushing of sugarcane has commenced. *Dalua* rice and tobacco doing well. Harvesting of *rubbi* going on.
	40	Pooree „ 5, '91	Nil	Weather—seasonable. Threshing of the winter (late *sarad*) crop is going on. *Dalua* and *mung* crops are doing well. Price of common rice stationary.
	41	Balasore „ 7, '91	Nil	Weather—cold. Outturn of *guru* or late winter rice is estimated at 15 annas; that of *rubbi* crops at about 14 annas.
CHOTA NAGPORE.				
		South-West Frontier Agency.		
Chota Nagpore Divn.	42	Hazaribagh Feb. 7, '91	Nil	Weather—cold and seasonable. *Rubbi* and poppy crops reported to be doing well. Fields are being ploughed for the next rice crop. Rice selling at from 14 to 18 seers per rupee.
	43	Lohardugga „ 7, '91	Nil	Weather—cold. *Rubbi* crop promising well. Lands are being ploughed for high land paddy. Health generally good.
		Palamow (up to 2nd) ...	Nil	
	44	Singbhoom „ 7, '91	Nil	Weather—seasonable; very cold. Rain wanted generally for crops on the ground. *Rahar* and mustard gathered; gram ripening. Rice selling at 16 seers per rupee in Chybassa town.
	45	Manbhoom „ 7, '91	Nil	Weather—seasonable. Prospects of crops good. Rice selling at from 20 to 24 seers per rupee.

Published for general information.

CALCUTTA; REVENUE DEPT.,
The 10th February, 1891.

P. NOLAN,
Secy. to the Govt. of Bengal.

PRICES-CURRENT (retail) of Food-grains, Firewood and Salt in th

QUANTITIES PER RUPEE IN

Number.	DISTRICTS.	WHEAT.			BARLEY.			RICE, BEST SORT.			RICE, COMMON.			JOWAR OR CHOLUM. (*Sorghum Vulgare.*)		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	BENGAL.															
	Western Districts.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
1	Burdwan	14 0	14 0	14 8	...	...	...	16 2	16 2	12 12	18 6	18 6	16 14	..	...	...
2	Bankoora	14 0	14 0	14 8	16 0	18 0	14 0	18 8	19 0	17 8	20 8	21 0	21 0		...	...
3	Beerbhoom	16 8	16 8	15 8	...	...	...	15 0	15 0	13 8	18 0	18 12	16 8	...	...	...
4	Midnapore	10 8	10 8	13 0	...	...	...	15 0	15 0	12 8	20 0	20 0	17 0	...	...	...
5	Hooghly	13 0	13 0	13 0	...	...	...	8 0	8 0	8 0	13 0	13 0	13 0	.	...	...
6	Howrah	...	...	...	...	...	...	11 8	11 0	9 8	16 0	16 0	14 0	..	...	...
	Central Districts.															
	Calcutta	12 6	12 14	13 12	16 12	18 1	18 0	9 15	10 0	9 2	14 9	14 9	13 14	17 10	16 9	20 3
7	24-Pergunnahs	12 0	12 8	15 0	16 0	16 0	16 0	8 0	8 0	9 0	16 0	16 0	16 8	...	...	...
8	Nuddea	15 4	15 4	15 0	20 0	..	17 12	15 4	14 8	10 10½	16 10	16 1	12 14	...	..	...
9	Khoolna		...	...	...	..	...	14 0	13 0	13 0	16 0	16 0	16 0	...	...	...
10	Jessore	12 8	12 8	12 12	.	...	...	11 8	11 8	9 0	16 0	16 0	16 0	...	...	...
11	Moorshedabad	15 0	15 0	16 0	...		...	10 0	10 0	15 8	17 0	18 0	16 0	..	...	...
12	Dinagepore	12 0	12 0	16 0	16 0	20 0	19 0	15 0	15 8	14 0	18 0	19 4	19 0	...	.	...
13	Rajshahye	16 8	16 8	15 12	24 0	24 0	18 12	13 8	15 0	14 4	15 15	16 2	16 2	...	.	...
14	Rungpore	13 0	13 5	14 8	..		...	9 6	9 10	9 6	14 8	14 8	14 8	...	...	...
15	Bogra	15 0	15 0	best 13 5 common 16 8	..	...	...	12 0	12 0	12 0	16 8	16 8	18 12	...	...	...
16	Pubna	17 10	18 6	13 5	.			7 8	7 8	7 2	15 15	16 14	16 8		.	...
17	Darjeeling	10 0	9 0	10 0	8 0	10 0	10 0	5 0	5 0	5 8	12 0	14 0	10 0	.	...	...
18	Julpigoree	13 0	13 0	13 0	16 0	16 0	16 0	8 0	8 0	8 0	18 0	18 0	17 0	...		...
	Eastern Districts.															
19	Dacca	12 0	12 0	13 0	14 0	14 0	16 0	15 0	15 0	14 0	17 0	17 0	16 0	...	...	...
20	Furreedpore	16 0	16 0	12 0	13 0	12 0	12 0	12 0	12 0	10 0	16 0	16 0	14 0	...		...
21	Backergunge	...	...	...	...	...	...	14 0	13 14	13 5	16 4	16 4	16 0	...	...	...
22	Mymensingh	10 8	10 8	11 8	..	...	..	11 0	10 0	10 8	16 8	16 0	14 0	.	..	...

A In the subdivisions the retail prices of salt per rupee are :—Culna 10 seers, Cutwa 10 seers 6 chittacks, and Ranaegunge 10½ seers
B At Rampore Haut the retail price of salt is 9 seers per rupee.
C In the subdivisions the retail prices of salt per rupee are :—Contai 10 seers, Tumlook 8 seers, and Ghatal 10½ seers.
D In the subdivisions the retail prices of salt per rupee are :—Serampore 10½ seers and Jehanabad 10 seers 11 chittacks.
E In the subdivisions the retail prices of salt per rupee are :—Baraset 10 seers, Basirhat 10 seers, Diamond Harbour (at Kulpihat) 8 seers, Barrackpore 9 seers 2 chittacks, and Dum-Dum 10 seers.
F In the subdivisions the retail prices of salt per rupee are :—Kooshtea 10 seers, Meherpore 11 seers, Chooadanga 10 seers, and Ranaghat 10 seers.
G In the subdivisions the retail prices of salt per rupee are :—Satkhira 10 seers and Bagirhat 8 seers.
H In the subdivisions the retail prices of salt per rupee are :—Jhenidah 9 seers, Magura 10 seers, Narail 9¾ seers, and Bongong 10 seers.
I In the subdivisions the retail prices of salt per rupee are :—Lalbagh 10½ seers, Jungipore 10 seers, and Kandi 10 seers 10 chittacks.

Head-quarter Station Bazars of the Districts of Bengal on the 31st January 1891.

Indian-corn or Maize. (*Zea Mays.*)			Arhar or Thur, Cadjan Pea. (*Cajanus indicus.*)			Firewood.			Salt.			Wholesale prices per maund of 40 seers. Salt.			DISTRICTS.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
															BENGAL.
															Western Districts.
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
...	...	...	20 0	20 0	20 0	100 0	100 0	100 0	A 10 11	10 11	10 0	3 8 3	3 8 3	3 11 0	Burdwan.
31 0	25 0	28 0	15 0	15 8	17 0	280 0	280 0	280 0	10 10	10 8	10 0	3 10 0	3 10 0	3 15 0	Bankoora.
...	...	...	12 0	12 0	10 8	160 0	160 0	160 0	B 10 8	11 0	10 8	3 12 0	3 9 0	3 10 0	Beerbhoom.
...	...	...	12 0	12 0	13 8	120 0	120 0	160 0	C 10 8	10 8	10 3	3 13 0	3 13 0	3 15 0	Midnapore
...	...	...	11 0	11 0	11 0	120 0	120 0	120 0	D 9 0	9 0	9 0	3 12 0	3 12 0	3 11 6	Hooghly.
...	...	...	10 12	10 4	13 4	100 0	100 0	100 0	10 8	10 8	10 0	3 8 0	3 9 0	3 13 6	Howrah.
															Central Districts.
18 4	18 14	18 2	13 14	14 11	17 12	90 0	90 0	100 0	10 11	10 11	10 2	3 7 0	3 7 0	3 11 0	Calcutta.
...	...	...	13 0	14 0	20 0	100 0	100 0	100 0	E 10 12	10 12	10 0	3 6 6	3 6 6	3 9 6	24-Pergunnahs.
...	...	...	17 12	17 12	20 0	...	...	...	F 9 13	9 13	9 2	3 12 0	3 12 0	3 14 0	Nuddea.
...	...	...	...	...	...	160 0	160 0	160 0	G 9 0	9 0	8 0	4 0 0	4 0 0	4 4 0	Khoolna.
...	...	...	20 0	20 0	16 0	160 0	160 0	160 0	H 9 2	9 2	9 3	3 14 0	3 14 0	4 0 0	Jessore.
...	...	...	14 0	14 0	19 0	200 0	200 0	200 0	I 11 0	11 0	11 0	3 10 0	3 10 0	3 12 0	Moorshedabad.
...	...	...	...	14 10	...	160 0	160 0	160 0	J 10 0	10 0	9 8	4 0 0	4 0 0	4 0 0	Dinagepore.
...	...	...	17 2	17 12	17 10	240 0	240 0	240 0	K 9 9	9 9	9 0	3 13 4	3 13 4	4 2 3	Rajshahye.
...	...	...	10 10	10 10	9 6	100 0	100 0	100 0	L 9 6	9 6	8 14	4 4 0	4 0 0	4 8 0	Rungpore.
...	...	...	...	...	...	90 0	90 0	90 0	9 0	9 0	9 0	4 0 0	4 0 0	4 4 0	Bogra.
...	...	...	18 0	18 0	18 0	200 0	200 0	200 0	M 8 15	8 15	8 11·2 k	3 14 0	3 11 0	4 0 0	Pubna.
20 0	20 0	18 0	8 0	8 0	8 0	120 0	120 0	120 0	8 0	8 0	8 0	N 5 0 0	5 0 0	5 0 0	Darjeeling.
...	...	...	11 0	11 0	13 0	200 0	200 0	128 0	O 9 0	9 0	9 0	4 0 0	4 0 0	4 2 0	Julpigoree.
															Eastern Districts.
...	...	...	14 0	14 0	14 0	120 0	120 0	160 0	P 9 12	9 12	9 4	4 0 0	4 0 0	4 4 0	Dacca.
15 0	16 0	15 0	12 0	16 0	11 0	110 0	110 0	120 0	9 0	9 0	9 0	4 4 0	4 8 0	4 4 0	Furreedpore.
...	...	...	Khesari, husked. 12 5	12 5	11 11	120 0	120 0	120 0	Q 10 0	10 0	10 10	3 11 0	3 12 0	3 14 0	Backergunge.
...	...	...	...	10 0	11 0	...	...	...	R 10 0	9 8	9 4	3 14 0	4 2 0	4 2 0	Mymensingh.

J In the Thakurgaon subdivision the retail price of salt is 8 seers per rupee.
K In the subdivisions the retail prices of salt per rupee are :—Nattore 9 seers and Nowgong 9 seers 9 chittacks.
L In the subdivisions the retail prices of salt per rupee are :—Kurigram 8 seers, Nilphamari 9 seers, and Gaibanda 8 seers.
M At Serajgunge the retail price of salt is 10¼ seers per rupee.
N At Silliguri the wholesale price of salt is Rs. 1-4 per maund.
O At Fallacotta the retail price of salt is 8 seers per rupee.
P In the subdivisions the retail prices of salt per rupee are :—Manickgunge 9 seers, Moonshegunge 8 seers 14 chittacks, and Naraingunge 9 seers 2 chittacks.
Q In the subdivisions the retail prices of salt per rupee are :—Patuakholi 9 seers, Perozepore 9 seers, and Bhola 8 seers.
R In the subdivisions the retail prices of salt per rupee are :—Kishoregunge 9 seers, Jamalpore 9 seers, Sherpore 8 seers, and Netrakona 8 seers.

PRICES-CURRENT (retail) of Food-grains, Firewood and Salt in the Head-quarter

Number.	DISTRICTS	QUANTITIES PER RUPEE IN																					
		WHEAT.			BARLEY.			RICE, BEST SORT.			RICE, COMMON.			JOWAR OR CHOLUM. (*Sorghum Vulgare*)									
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.							
	Eastern Districts—concluded.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.							
23	Chittagong ...	12 0	12 0	11 0	...	...	...	12 0	12 0	11 0	16 9	16 9	15 11										
24	Noakholly ...	...	...	...	.	...	...	16 0	16 0	16 0	18 0	17 0	18 0	...	...	...							
25	Tipperah ...	10 7	10 7	11 7				11 7	11 7	10 0	17 11	17 11	16 0		.	...							
26	Chittagong Hill Tracts.	..	...	...	...	..	...	11 6½	11 6½	12 4	13 5½	13 5½	14 0	...	...	...							
	BEHAR.																						
27	Patna ...	14 12 18 0	Red. 17 4 White. 13 8	17 8 15 8	22 0	23 8	24 0	11 0	11 0	10 8	18 4	17 0	17 14	19 0	19 8	22 0							
28	Gya ...	13 0	15 0	16 0	21 0	21 0	23 0	10 8	10 0	10 8	18 8	18 8	17 0	...	...	...							
29	Shahabad ...	13 8	14 8	16 0	25 0	25 0	23 0	9 0	9 0	9 0	16 0	16 0	17 0	15 0	15 0	23 0							
30	Durbhunga ...	13 0	13 8	13 3	22 0	22 0	27 8	10 0	13 0	9 14	17 0	17 0	19 3	...	...	...							
31	Muzufferpore ...	16 0	16 0	14 0	20 0	20 0	20 0	10 0	15 0	9 0	15 0	17 0	17 0	...	..	...							
32	Sarun ...	14 8	14 8	15 8	21 0	20 8	21 0	8 8	8 8	9 4	16 0	15 0	17 6	...	...	...							
33	Chumparun ...	16 0	16 0	13 0	27 0	23 0	...	9 0	9 0	10 0	17 0	18 0	19 0		...	...							
34	Monghyr ...	12 10	15 3	18 10	18 14	...	21 0	13 10	13 2	16 12	16 13	17 13	19 11	18 14	...	...							
35	Bhagulpore ...	13 14	15 2	16 6	20 3	20 3	20 3	12 0 15 14	Old. 12 10 New. 15 2	11 6	15 2 18 15	Old. 16 6 New. 18 15	18 5	...	..	...							
36	Purneah ...	16 0	16 0	18 0	...	...		18 0	18 0	18 0	19 0	19 0	19 0	..	..	...							
37	Maldah ...	14 0	15 0	16 0	...	...		11 0	13 0	8 0	17 0	17 0	17 0	...	..	...							
38	Sonthal Perghs.	14 0	14 0	13 0	...	.	.	14 0	13 0	12 0	18 0	18 0	17 0	...	...	...							
	ORISSA																						
39	Cuttack ...	13 2	13 2	11 13			...	10 8	10 8	10 8	18 6*	18 6	22 5	...	..	...							
40	Pooree ...	14 7	13 2	13 2	...	...	...	14 7	14 7	15 12	21 0	21 0	23 10	..	..	...							
41	Balasore ...	15 0	15 0	15 0	18 0	18 0	18 0	18 0	18 0	18 0	21 0	21 0	19 0	.	..	...							
	CHOTA NAGPORE.																						
	South-West Frontier Agency.																						
42	Hazaribagh ...	13 0	14 0	13 8	20 0	17 0	15 0	10 0	10 0	10 0	17 0	17 0	18 0	...	...	...							
43	Lohardugga ...	10 0 7 0	Red. 11 12 White. 8 0	13 12 11 12	19 0	...	...	14 12	13 8	17 0	15 0 18 0	Ordinary. 16 0 Coarse. 18 0	20 0 22 0	..	...	...							
44	Singbhoom ...	20 0	16 0	10 0	14 0	21 0	15 0	14 0	14 0	16 0	16 0	20 0	20 0	...	...	...							
45	Manbhoom	13 0	13 0	13 5	...	...	...	14 0	14 0	14 0	22 0	22 0	20 0	...	...	...							

* Price of common rice at Jajpore and Kendrapara 23 seers 10 chittacks per rupee.

S At Cox's Bazar the retail price of salt is 8 seers per rupee.
T At Feni Hát the retail price of salt is 8½ seers per rupee.
U In the sub-divisions the retail prices of salt per rupee are:—Buxar 10½ seers, Sasseram 10½ seers, and Bhabuah 9½ seers.
V In the sub-divisions the retail prices of salt per rupee are:—Somastipore 10 seers and Madhubani 11 seers.
W In the sub-divisions the retail prices of salt per rupee are:—Hajipore 9½ seers and Sitamarhi 10 seers.

CALCUTTA,
The 10th February, 1891.

Station Bazars of the Districts of Bengal on the 31st January, 1891—(concluded).

Indian corn or Maize. (*Zea Mays.*)			Arhar or thur. Cadjan Pea (*Cajanus indicus.*)			Firewood.			Salt.			Wholesale prices per maund of 40 seers. Salt			DISTRICTS.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
															Eastern Districts—concluded.
S. Ch	S. Ch	S Ch	S. Ch	S. Ch	S. Ch.	S	Ch.	S. Ch.	S. Ch.	S.Ch.	S.Ch.	S. Ch	S. Ch	Rs. A. P	Rs A. P.	Rs. A. P	
...	...	...	...	...	...	110	0	110 0	110 0	S 10 0	10 0	9 0	3 10 0	3 10 0	4 0 0	Chittagong.
...	...	..	8 0	8 0	7 0	.		...	...	T 9 0	9 0	9 0	4 0 0	4 0 0	4 0 0	Noakholly.
...	...	...	9 10½	10 0	8 6½	...		...	...	9 11	9 11	8 14	4 2 0	4 2 0	4 8 0	Tipperah.
..	...	...	...	.	...	320	0	320 0	320 0	8 0	8 0	8 0	4 8 0	4 8 0	4 8 0	Chittagong Hill Tracts.
																BEHAR.
...	21 0	22 8	..	...	21 8	120	0	130 0	130 0	10 0	9 8	10 0	3 10 9	3 11 0	3 14 0	Patna.
...	...	...	19 0	17 8	19 0	140	0	160 0	160 0	10 0	10 0	9 2	4 2 0	4 2 0	4 2 0	Gya.
18 0	...	...	17 0	15 0	19 0	160	0	160 0	140 0	U 10 0	10 0	9 12	3 15 0	3 15 0	3 15 6	Shahabad.
18 0	18 8	24 3	16 8	17 8	16 8	160	0	160 0	200 0	V 11 0	11 0	10 0	3 8 0	3 8 0	3 12 0	Durbhunga.
18 0	19 0	26 0	16 0	18 0	18 0	160	0	160 0	160 0	W 10 8	11 4	10 0	3 14 0	3 8 6	4 0 0	Mozufferpore.
17 0	17 0	21 12	16 0	16 8	19 8	180	0	180	160	10 4	10 4	9 8	3 11 6	3 11 6	4 0 0	Sarun
19 0	21 0	24 8	17 0	17 0	17 8	160		160 0	160 0	X 10 0	10 0	10 0	3 13 0	3 13 0	4 1 0	Chumparun
21 0	21 4	22 1	14 15	15 12	16 12	192	0	168 0	147 0	Y 10 8	10 8	9 11	3 14 0	3 11 0	4 0 0	Monghyr.
20 3	20 3	22 11	15 2	15 2	17 11	151	8	164 0	164 0	10 8	10 6	10 1	3 12 0	3 12 0	3 15 6	Bhagulpore
...	...	...	13 0	13 0	16 0	130	0	130 0	120 0	Z 9 0	9 0	9 0	4 7 0	4 7 0	4 7 0	Purnean
...	...	...	...		..	120	0	120 0	160 0	9 0	9 0	9 0	4 0 0	4 0 0	4 4 0	Maldah.
24 0	24 0	25 0	20 0	21 0	20 0	200	0	200 0	200 0	9 0	9 0	9 0	4 0 0	4 0 0	4 0 0	Sonthal Perghs
																ORISSA.
...	...	...	18 6	18 6	14 7	80	0	80 0	80 0	11 0	11 0	11 0	3 12 0	3 12 0	3 12 0	Cuttack.
...	...	...	17 1	17 1	15 12	80	0	80 0	80 0	Z1 9 13	9 13	11 13	3 12 0	3 12 0	3 6 0	Pooree.
...	...	...	...	...	...	160	0	160 0	160 0	Z2 10 0	10 0	10 0	3 14 0	3 14 0	3 14 0	Balasore.
																CHOTA NAGPORE
																South-West Frontier Agency
21 0	21 0	21 0	20 0	18 0	17 0	240	0	240 0	320 0	9 0	9 0	8 0	4 0 0	4 0 0	4 6 0	Hazaribagh.
...	24 0	30 0	17 0 24 0	Big 17 0 Small 23 0	15 0 17 0	150	0	140	140 0	Z3 9 4	9 0	8 8	4 3 0	4 4 0	4 6 0	Lohardugga.
20 0	20 0	24 0	24 0	21 0	12 0	240	0	200 0	240 0	9 0	9 0	8 8	4 6 0	4 6 0	4 12 0	Singbhoom.
26 0	26 0	32 0	19 0	18 0	20 0	200	0	200 0	200 0	Z4 9 14	9 2 1	9 2	3 12 0	4 0 0	4 2 0	Manbhoom.

X At Bettiah the retail price of salt is 10 seers per rupee.
Y In the sub-divisions the retail prices of salt per rupee are :—Begusarai 9¼ seers and Jamui 9 seers.
Z At Kishengunge the retail price of salt is 8 seers per rupee.
Z1 In the Khoorda sub-division the retail price of salt is 9 seers per rupee.
Z2 At Bhuddruck the retail price of salt is 9 seers per rupee.
Z3 At Daltongunge the retail price of salt is 9 seers per rupee
Z4 At Govindpore the retail price of salt is 9 seers per rupee.

Published for general information

P. NOLAN,
Secy. to the Govt. of Bengal.

PRICES-CURRENT (wholesale) of Food-grains, Firewood, and Salt

Number.	MARTS.	WHEAT.			BARLEY.			RICE, BEST SORT.			RICE, COMMON.		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.
1	Calcutta ...	2 15 6	2 13 6	2 10 9	2 1 11	1 15 7	1 15 11	3 12 3	3 12 1	4 2 7	2 7 4	2 7 8	2 10 1
2	Serájgunge ...	2 6 0	2 6 0	2 4 0	...	...	...	4 12 0	4 12 0	5 8 0	2 10 0	2 8 0	2 10 0
3	Dacca ...	3 4 0	3 4 0	3 0 0	2 12 0	2 12 0	2 7 0	2 10 0	2 10 0	2 14 0	2 4 0	2 4 0	2 7 0
4	Naraingunge	...	...	...	...	...	...	2 10 0	2 12 0	3 0 0	2 8 0	2 8 0	2 12 0
5	Chittagong	3 4 0	3 4 0	3 8 0	...	...	...	3 4 0	3 4 0	3 8 0	2 5 0	2 5 0	2 9 0
6	Patna ...	2 10 6 (Red.) 3 0 0 (White.)	2 5 0 2 15 4	2 4 0 2 8 0	1 12 0	1 10 9	1 10 0	3 8 0	3 8 0	3 12 0	2 2 6	2 5 7	2 4
7	Balasore ...	2 8 0	2 8 0	2 8 0	3 0 0	3 0 0	3 0 0	3 0 0	3 0 0	3 0 0	1 14 0	1 14 0	2 0 0
8	Pooree ...	...	...	...	...	...	...	...	...	...	1 14 3	1 14 3	1 12 0
9	Cuttack ...	3 0 0	3 0 0	3 4 0	...	...	...	3 10 0	3 10 0	3 0 0	2 0 0	2 0 0	1 14 0

CALCUTTA,
The 10th February, 1891.

in the undermentioned Marts of Bengal on the 31st January, 1891.

Gram, Chana, Cheola, Kadalay or Sunaga. (*Cicer Arietinum*)			Indian-corn or Maize (*Zea Mays.*)			Arhar or Thur. Caijan Pea. (*Cajanus indicus.*)			Firewood			Salt.			Marts
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	
2 2 5	2 0 5	2 2 8	1 15 0	1 14 0	1 15 0	2 9 8	2 7 2	1 15 10	0 5 6	0 5 6	0 5 6	3 7 0	3 7 0	3 11 0	Calcutta.
2 6 0	2 6 0	2 11 0	...	..	...	...	...	...	...	...	...	3 11 0	3 9 0	4 0 0	Serajgunge.
2 8 0	2 8 0	3 0 0	...	..	...	2 12 0	2 12 0	2 12 0	0 5 0	0 5 0	0 4 0	4 0 0	4 0 0	4 4 0	Dacca.
3 4 0	3 1 0	3 2 0	...	..	...	3 12 0	3 12 0	3 4 0	0 8 0	0 8 0	0 8 0	3 10 0	3 10 0	3 12 0	Naraingunge.
2 14 0	2 14 0	3 0 0	...	...	...	...	...	..	0 5 4	0 5 4	0 6 0	3 10 0	3 10 0	4 0 0	Chittagong.
2 3 0	2 1 0	1 11 6	...	1 14 0	1 11 0	...	..	1 13 0	0 5 6	0 5 0	0 5 0	3 10 9	3 11 0	3 14 0	Patna.
2 12 0	2 12 0	2 12 0	...	...	.	...	...	...	0 4 6	0 4 6	0 4 6	3 14 0	3 14 0	3 14 0	Balasore.
...	.	-	.	.	.	.	.	..	...	...	...	3 12 0	3 12 0	3 6 0	Pooree.
2 5 0	2 2 0	2 8 0	...	...	.	2 0 0	2 0 0	2 12 0	0 8 0	0 8 0	0 8 0	3 12 0	3 12 0	3 12 0	Cuttack.

Published for general information.

P. NOLAN,
Secy. to the Govt. of Bengal.

STATEMENT SHOWING THE STOCKS OF RICE IN AND AROUND CALCUTTA.

Names of Marts.	Stock in hand as compiled on—												
	1st week of Feb. 1890.	1st week of Mar. 1890.	1st week of April 1890.	1st week of May 1890.	1st week of June 1890.	1st week of July 1890.	1st week of August 1890.	1st week of Sept. 1890.	1st week of Oct. 1890	1st week of Nov. 1890.	1st week of Dec. 1890.	1st week of Jan. 1891.	1st week of Feb. 1891.
	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
Bullaghatta	5,48,000	9,31,100	15,22,500	10,94,000	9,85,500	7,54,000	6,42,000	5,41,000	4,10,000	3,58,500	3,14,000	2,80,500	4,05,000
Ooltadanga	83,900	1,02,500	1,13,500	86,600	84,700	74,900	67,800	73,500	65,800	70,400	64,200	54,000	57,200
Chitpore, Golabaree, Coomertooly, Hatkhola, and Cuipy Ghat.	5,96,900	5,83,800	5,91,600	5,37,800	4,79,200	4,96,100	5,10,500	6,07,500	6,45,100	6,29,700	5,70,250	5,29,650	5,40,400
Patpuriaghatta, Posta, and Jarabagan.	5,000	4,000	3,000	4,000	3,500	4,000	3,000	4,000	5,000	4,700	5,000	3,000	4,000
Tallygunge, Chittiah, Kidderpore, and Moonshigunge.	98,100	1,21,500	1,26,550	1,32,900	1,19,450	1,04,700	96,000	94,200	1,09,200	1,15,700	96,650	1,04,000	1,25,200
21 Minor Bazars (estimated) ...	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000
Other retail shops, 3,129 in number (estimated).	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000
Boidyabatty, Nowabgunge, Bhuddreesur, and Chandernagore.	19,606	33,469	31,225	19,369	22,762	46,979	55,887	45,481	47,075	33,012	35,750	34,975	33,000
Total ...	18,43,506	22,66,369	28,77,375	23,64,669	21,85,112	19,69,579	18,65,187	18,55,481	17,67,175	17,02,012	15,75,850	14,96,125	16,57,800
On Railway premises on both sides of the river.	26,935 (on 3rd Feb. 1890.)	47,988 (on 3rd Mar. 1890.)	24,996 (on 3rd Apl. 1890.)	24,633 (on 3rd May 1890.)	11,927 (on 3rd June 1890.)	15,583 (on 3rd July 1890.)	2,371 (on 3rd August 1890.)	13,684 (on 3rd Sept. 1890.)	11,155 (on 3rd October 1890.)	16,544 (on 3rd Nov. 1890.)	23,576 (on 3rd Dec. 1890.)	24,763 (on 3rd Jan. 1891.)	34,850 (on 3rd Feb. 1891.)
On boats unloaded ... By Port Commissioners' returns.	68,796 (1st to 3rd Feb. 1890.)	50,509 (1st to 3rd Mar. 1890.)	37,745 (1st to 3rd Apl. 1890.)	30,197 (1st to 3rd May 1890.)	24,736 (1st to 3rd June 1890.)	23,351 (1st to 3rd July 1890.)	54,778 (1st to 3rd August 1890.)	27,167 (1st to 3rd Sept. 1890.)	32,365 (1st to 3rd October 1890.)	25,445 (1st to 3rd Nov. 1890.)	34,578 (1st to 3rd Dec. 1890.)	58,096 (1st to 3rd Jan. 1891.)	82,605 (1st to 3rd Feb. 1891.)
By Canal returns	2,42,044 (1st to 3rd Feb. 1890.)	1,84,547 (1st to 3rd Mar. 1890.)	56,619 (1st to 3rd Apl. 1890.)	23,975 (1st to 3rd May 1890.)	23,957 (1st to 3rd June 1890.)	22,388 (1st to 3rd July 1890.)	18,546 (1st to 3rd August 1890.)	32,465 (1st to 3rd Sept. 1890.)	23,494 (1st to 3rd October 1890.)	30,008 (1st to 3rd Nov. 1890.)	25,041 (1st to 3rd Dec. 1890.)	77,228 (1st to 3rd Jan. 1891.)	1,71,847 (1st to 3rd Feb. 1891.)
Grand total of Stocks ...	21,81,281	25,05,508	29,98,735	24,43,474	22,45,752	20,30,851	19,40,882	19,28,998	18,34,189	17,74,009	16,60,245	16,56,152	19,48,593
Probable stock available for exportation by sea.	11½ lakhs	14½ lakhs	19½ lakhs	14 lakhs	12 lakhs	9½ lakhs	9 lakhs	8½ lakhs	7½ lakhs	7½ akhs	6 lakhs	6 lakhs	9 lakhs

Statistical Department,
The 9th February, 1891.

P. Nolan,
Secy. to the Govt. of Bengal.

Abstract of the results of Meteorological Observations taken at the Alipore Observatory in the month of January 1891.

	Inches.	Date.	Hour.
The mean pressure of the month	30·017		
The average pressure of January from 24 years' registers ...	30·014		
The highest pressure in the month	30·176	2nd	10
The lowest pressure in the month	29·858	31st	16
The range of pressure	0·318		
	Hours.		
The total number of hours of bright sunshine during the month	277·7		
The maximum possible number of hours of sunshine ...	337·3		
	°		
The mean temperature of the month	65·4		
The average temperature of January from 24 years' registers	67·7		
The highest temperature in the month	81·6	19th.	
The lowest temperature in the month	50·7	5th.	
The range of temperature during the month	30·9		
The mean daily range of temperature	22·6		
The greatest range of temperature in one day	27·6	19th.	
	Per cent.		
The mean humidity of the month	73		
The average humidity of January from 24 years' registers ...	71		
	Inches.		
The mean vapour tension of the month	0·445		
The average vapour tension of January from 9 years' registers	0·467		
The mean cloud proportion of the month	0·44		
The average cloud proportion of January from 14 years' registers	1·38		
The total rainfall of the month	Nil		
The total rainfall indicated by a Beckley's self-registering rain-gauge (mouth of the gauge about 52 feet above the ground)	Nil		
The average fall of January from 48 years' registers ...	0·43		
The greatest fall in 24 hours	Nil		
	Days.		
The number of rainy days in the month	Nil		
The average number of rainy days in January from 24 years' registers	2		
	°		
The mean maximum equilibrium temperature of solar radiation during the month	130·7		
The mean difference of sun and air temperatures	53·6		
The greatest sun temperature	134·6	9th.	
The greatest excess of sun over air temperature	58·9	24th.	
The mean temperature of the nocturnal radiation thermometer on woollen cloth	46·5		
The mean depression of the nocturnal radiation thermometer below the minimum air temperature at 4 feet above the ground	8·5		
The greatest depression of the nocturnal radiation thermometer below the minimum air temperature	10 5	15th.	
	Miles		
The mean movement of the wind per day	46·2		
The greatest movement of the wind in one day	116·0	27th.	
The greatest movement of the wind in one hour	15·0	29th, 11 to no n.	

The number of hours with winds from each of the 8 points—

N. 219, N.E. 47, E. 19, S.E. 11, S. 13, S.W. 22, W. 31, N.W. 116, Calm 266.

The results of observations at the Alipore Observatory are not rigorously comparable with the registers of past years (at the Park Street Observatory). The barometer is about 8 feet higher at Alipore, and, other things being equal, reads therefore ·003 lower. The diurnal range of temperature is also greater at Alipore, and the mean temperature apparently about 2·5° lower; and finally, the thermometer which furnished the record of temperature at the Surveyor-General's Office during 20 years and upwards is found to read 0·6 higher than the Kew standard thermometer, which is the standard of reference at the present Observatory.

A. PEDLER,

For Meteorological Reporter to the Govt. of India.

METEOROLOGICAL OFFICE, INDIA;
Calcutta, the 9th February 1891.

Meteorological Report of the Province of

Meteorological Division of	District	Representative stations	Station Observations. Air Pressure. Highest, 8 A.M., barometer reading of month.	Air Pressure. Lowest, 8 A.M., barometer reading of month.	Air Pressure. Mean, 8 A.M., for month.	Air Pressure. Mean reduced to sea-level.	Air Pressure. Variation from normal mean.	Temperature. Highest of month.	Temperature. Lowest of month.	Temperature. Mean daily maximum temperature.	Temperature. Mean daily minimum temperature.	Temperature. Mean daily temperature.	Temperature. Variation from normal mean.	Humidity. Mean, 8 A.M., humidity.	Humidity. Variation from normal mean.	Cloud. Mean cloud amount, 8 A.M.	Cloud. Variation from normal mean, 8 A.M.	Rainfall.
Orissa.	Pooree	Pooree ...	30·143	29·978	30·064	30·079	—	83·7°	57·6	80·7°	69·6	71·7°	—	85	—	1·3	—	Nil
		Gopalpore ...	30·146	29·977	30·063	30·084	+·027	84·2	57·0	80·8	68·9	72·1	+3·3	74	—	0·3	—	Nil
		False Point ...	30·134	29·969	30·053	30·075	−·017	84·9	51·0	79·1	56·3	67·8	−1·1	88	−2	0·3	−1·6	Nil
	Cuttack	Cuttack ...	30·098	29·931	30·013	30·098	+·018	88·4	52·9	84·8	59·5	72·0	−0·3	75	−3	2·1	+0·6	0·05
	Balasore	Balasore ...	30·136	29·936	30·040	30·102	+·006	85·4	50·5	80·6	55·2	67·9	+0·5	77	—	0·1	—	Nil
South-West Bengal.	South-West Midnapore and South 24-Parganas	Sangor Island ...	30·127	29·975	30·039	30·086	−·001	80·2	53·6	76·7	58·4	67·6	−0·3	90	+2	0·9	−1·4	Nil
	Midnapore	Midnapore ...	30·014	29·832	29·943	30·102	−·005	86·3	49·2	81·2	54·7	68·0	+1·7	70	—	0·7	—	Nil
	24-Parganas, Howrah, and Hooghly.	Calcutta ...	30·141	29·974	30·069	30·092	−·003	81·5	50·8	77·1	54·5	65·8	−0·3	86	+3	1·0	−0·9	Nil
	Burdwan	Burdwan ...	30·040†	29·890	31·002	30·109	+·046	82·5	5·5	78·1	55·3	66·7	+0·3	72	−8	1·5	+0·2	0·75
	Bankoora	Bankoora ...	29·84·†‡	29·657†	29·706†	29·090†	−·002	85·0°	49·0°	78·6°	54·1°	66·4°	+1·4	76°	—	1·3°	—	0·06°
	West Burdwan ... ... Beerbhoom	Ranigange ...	29·852	29·644	29·763	30·117	+·006	83·1	49·8	77·9	54·4	66·2	+0·7	74	—	0·7	—	1·47
	Moorshedabad	Berhampore ...	30·024	29·913	30·019	30·090	−·009	81·6	51·2	70·1	54·5	65·3	+0·3	91	+11	0·8	−0·9	0·71
	Nuddea	Krishnagore ...	30·105	29·937	30·035	30·096	+·011	89·5	47·0	78·2	51·9	65·1	+1·7	84	—	1·1	—	0·10
	Jessore and Khoolna ...	Jessore ...	30·117	29·942	30·044	30·079	−·006	81·2	50·5	77·0	53·9	65·5	−0·1	89	+6	0·4	−1·5	Nil
East Bengal.	Chittagong	Chittagong ...	30·089	29·868	29·969	30·064	−·021	83·7	51·9	79·2	54·5	66·8	+0·3	87	−1	0·2	−1·4	Nil
	Chittagong Hill Tracts	Demagri ...	Observations not received.															
	Backergunge	Barrisal ...	30·126	29·959	30·037	30·070	+·001	81·3	53·6	77·1	54·8	66·0	+2·0	88	—	0·1	—	Nil
	Noakholly	Noakholly ...	30·094	29·904	30·028	30·074	+·007	81·5	50·0	78·1	52·4	65·3	+0·7	86	—	0	—	Nil
	Furreedpore	Furreedpore ...	30·118*	29·967*	30·050*	30·093*	+·018	74·5	50·0	73·7	54·0	63·9	+0·7	90	—	0·2	—	Nil
	Dacca	Dacca ...	30·103	29·938	30·034	30·088	−·023	81·6	52·8	78·8	55·0	67·4	+0·9	87	+5	0·3	−1·3	Nil
	Tipperah	Commillah ...	30·101	29·929	30·036	30·073	0	82·4	50·1	78·7	52·6	65·7	+1·6	87	—	1·1	—	Nil
	Mymensingh	Mymensingh ...	30·082	29·908	30·014	30·075	−·002	78·2	47·4	75·7	53·8	64·7	+2·0	90	—	0·9	—	0·05
North Bengal.	Bogra	Bogra ...	30·064	29·891	29·999	30·066*	+·056	80·3	49·2‡	75·8	52·7‡	64·3‡	+0·6	86	—	0·4	—	0·38
	Pubna	Serajgunge ...	30·094	29·921	30·023	30·078	−·006	79·7	47·0	76·4	52·3	64·4	+1·7	92	—	0·6	—	0·17
	Rajshahye	Rampore Beauleah.	30·073	29·906	30·003	30·077	+·006	79·9	51·2	74·2	53·9	64·1	+2·3	85	—	0·8	—	0·37
	Maldah	Maldah ...	30·090‡	29·903‡	30·009‡	30·068‡	—	80·0°	47·5°	75·9°	52·4°	64·0°	—	85°	—	0·5°	—	1·08°
	Dinagepore	Dinagepore ...	30·018	29·851	29·951	30·060	−·017	79·6	?	75·8	?	?	?	89	—	0·4	—	0·43
	Rungpore	Rungpore ...	30·037	29·846	29·958	30·092	−·005	78·4	42·9	75·4	50·4	62·9	+1·8	91	—	0·3	—	0·35
	Julpigoree and Cooch Behar.	Julpigoree ...	29·865	29·658	29·778	30·085	−·013	76·4	43·6	74·4	50·3	62·4	+1·0	92	—	0·4	—	0·15
	Darjeeling Hill Tracts...	Darjeeling ...	23·073	23·884	23·986	—	+·907	53·9	30·8	47·4	35·0	41·2	+1·7	77	+3	3·7	−1·4	0·67
North Behar.	Purneah and North Bhagulpore.	Purneah ...	30·028	29·857	29·952	30·069	−·009	77·2	45·1	75·6	48·5	61·1	−0·2	94	+9	0·5	−0·9	0·56
	Monufferpore	Monufferpore ...	29·976	29·780	29·896	30·092	—	78·4	43·3	73·7	51·0	61·9	—	94	—	0·2	—	1·55
	Durbhunga	Durbhunga ...	30·009*	29·802*	29·924*	30·103*	−·003	78·4	45·4	75·6	52·0	63·8	+0·8	87	+4	0·3	−0·9	1·07
	Chumparun	Motihari ...	29·929	29·726	29·839	30·085	−·003	80·2	40·0	73·7	47·3	60·5	+1·1	96	—	1·5	—	1·15
	Sarun	Chupra ...	29·959	29·761	29·883	30·092	+·010	77·8	44·1	73·3	50·2	61·8	+0·6	89	—	0·9	—	1·43
South Behar.	Shahabad	Dehree ...	29·816‡	29·606‡	29·743‡	30·122‡	+·008	83·8	47·0	74·9	52·3	63·7	+2·2	72	—	0·6	—	1·49
		Buxar ...	29·923	29·713	29·849	30·110	+·002	78·4	42·9	73·8	50·0	61·6	−0·2	76	—	1·3	—	1·07
		Arrah ...	29·960*	29·726*	29·864*	30·104*	+·017	79·4	45·1	73·5	50·0	61·8	+1·1	83	—	1·3	—	1·87
	Gya	Gya ...	29·813	29·590	29·729	30·134	+·021	84·4	47·9	74·8	52·1	63·5	0	70	+3	1·0	−1·2	1·76
	Patna	Bankipore ...	29·973	29·803	29·909	30·106	−·012	77·9	45·4	72·7	50·9	61·8	+0·7	80	+1	0·6	−1·5	2·24
	South Bhagulpore and Monghyr.	Bhagulpore ...	29·995	29·788	29·916	30·087	−·004	79·8	46·0	74·4	50·9	62·7	+1·3	93	—	0·5	—	0·92
	Southal Perguunahs ...	Naya Doomka*	29·854	29·408	29·576	30·109	+·007	81·4	47·1	75·7	51·3	63·5	+0·6	77	—	0·3	—	1·37
Chutia Nagpur.	Hazaribagh	Hazaribagh ...	28·692	27·906	28·022	30·132	+·006	79·4	46·3	73·2	50·8	62·0	+0·5	68	+8	1·1	−0·8	0·93
	Lohardugga ... ... Manbhoom	Ranchee ...	27·955	27·785	27·885	30·117	−·001	80·0	42·4	74·2	49·6	61·9	+1·6	87	—	2·5	—	1·15
	Singhbhoom	Chyebassa ...	29·399	29·249	29·313	30·119	+·030	85·0	46·0	80·5	52·8	66·7	+0·7	68	—	1·4	—	Nil
Assam.	Assam	Sibsagar ...	29·814	29·618	29·731	30·112	−·025	75·2	44·1	70·8	49·0	59·9	+0·1	100	+3	9·3	+3·6	0·46
		Dhubri ...	30·044	29·858	29·958	30·084	−·025	78·6	48·5	73·7	53·6	63·7	+0·2	92	+1	2·4	+0·5	0·22
		Silchar ...	30·043	29·856	29·976	30·098	−·006	84·3	46·7	80·0	51·2	65·6	+1·1	89	0	3·3	−0·3	Nil

* Mean of 30 days. † Mean of 28 days.
‡ Mean of 29 days.

Bengal for the month of January 1891.

DISTRICT OBSERVATIONS.												
RAINFALL.												
Of month.					Since 16th October 1890.					Representative stations.	DISTRICT.	METEOROLOGICAL DIVISION.
Mean of district.	Normal mean.	Variation from mean.	Number of rainy days.	Normal mean number of rainy days.	Mean of district.	Normal mean.	Variation.	Mean number of rainy days.	Normal mean number of rainy days.			
0·68	0·31	—0·23	0·25	0·61	5·29	7·06	—1·77	8·00	7·81	Pooree ... Gopalpore ... Palse Point ...	Pooree	Orissa.
0·06	0·35	—0·29	0·20	0·63	3·89	4·59	—0·70	4·40	6·47	Cuttack ...	Cuttack	
Nil	0·44	—0·44	0·00	0·77	3·69	3·33	+0·36	4·83	5·11	Balasore ...	Balasore	
Nil	0·43	—0·43	0·00	0·85	5·57	5·10	+0·47	5·67	5·48	Saugor Island ..	South-West Midnapore and South 24-Parganahs.	South-West Bengal.
Nil	0·50	—0·50	0·00	0·89	1·48	2·59	—1·11	2·67	5·25	Midnapore ...	Midnapore	
Nil	0·50	—0·50	0·00	0·94	3·34	2·73	+0·61	3·30	4·19	Calcutta ...	24-Parganahs, Howrah, and Hooghly.	
0·45	0·39	+0·06	1·00	0·72	1·39	2·65	—1·26	3·33	3·27	Burdwan ...	Burdwan	
0·24	0·38	—0·14	0·25	1·63	0·33	2·46	—2·13	0·75	4·09	Bankoora ...	Bankoora	
1·01	0·46	+0·55	2·00	1·06	2·23	2·02	+0·21	5·75	3·38	Raniganga ...	West Burdwan and Beerbhoom.	
0·71	0·45	+0·26	1·33	0·91	2·01	2·17	+0·74	3·83	3·12	Berhampore ..	Moorshedabad	East Bengal.
0·06	0·35	—0·29	0·40	0·78	4·62	2·39	+2·23	3·20	3·54	Krishnagore ...	Nuddea	
Nil	0·50	—0·50	0·00	0·96	4·19	3·01	+1·18	4·13	4·42	Jessore ...	Jessore and Khoolna ...	
Nil	0·70	—0·70	0·00	0·93	4·08	5·86	—1·78	3·00	6·25	Chittagong ...	Chittagong	
Nil	0·59	—0·59	0·00	1·10	1·54	5·18	—3·64	5·00	6·55	Demagri ...	Chittagong Hill Tracts	
Nil	0·71	—0·71	0·00	1·22	2·42	4·41	—1·99	4·00	5·40	Barrisal ...	Backergunge	
Nil	0·71	—0·71	0·00	1·09	4·21	5·76	—1·55	5·00	5·93	Noakholly ...	Noakholly	
Nil	0·45	—0·45	0·00	1·00	4·14	2·63	+1·51	4·33	4·34	Furreedpore ...	Furreedpore	
Nil	0·43	—0·43	0·00	1·25	3·31	3·13	+0·18	4·50	4·89	Dacca ...	Dacca	
Nil	0·66	—0·66	0·00	1·36	3·86	3·36	+0·50	6·33	5·36	Commillah ...	Tipperah	
0·04	0·40	—0·36	0·20	0·97	5·12	2·82	+2·30	4·60	3·97	Mymensingh ...	Mymensingh	
0·26	0·37	—0·11	1·00	0·91	4·74	2·44	+2·30	5·00	3·02	Bogra ...	Bogra	
0·09	0·41	—0·32	0·50	1·01	3·36	2·64	+0·72	4·50	4·18	Serajgunge ...	Pubna	
0·62	0·56	+0·06	1·67	1·00	4·97	2·02	+2·95	5·00	3·05	Rampore Beauleah.	Rajshahye	North Bengal.
0·75	0·47	+0·28	1·50	0·87	1·50	1·94	—0·44	4·00	2·34	Maldah ...	Maldah	
0·54	0·53	+0·01	1·40	0·94	1·55	1·71	—0·16	3·00	2·29	Dinagepore ...	Dinagepore	
0·33	0·48	—0·15	0·75	0·83	2·40	2·35	—0·19	3·00	2·47	Rungpore ...	Rungpore	
0·18	0·54	—0·36	1·00	0·97	2·67	2·56	+0·11	3·00	3·11	Julpigoree ...	Julpigoree and Cooch Behar.	
0·52	0·96	—0·44	1·25	2·05	4·20	3·82	+0·38	4·75	4·03	Darjeeling ...	Darjeeling Hill Tracts.	
0·65	0·50	+0·15	1·00	1·03	1·00	1·95	—0·95	2·20	2·38	Purneah ...	Purneah and North Bhagulpore.	North Behar.
1·41	0·66	+0·75	1·00	1·47	2·10	1·74	+0·36	3·00	2·90	Mozufferpore ...	Mozufferpore	
1·20	0·64	+0·56	1·00	1·23	1·47	1·60	—0·13	2·33	2·44	Durbhunga ...	Durbhunga	
1·04	0·67	+0·37	1·00	1·37	3·89	1·19	+2·70	3·50	2·38	Motihari ...	Chumparun	
1·28	0·75	+0·53	1·00	1·63	1·31	1·77	—0·46	1·33	3·08	Chupra ...	Sarun	
1·61	0·66	+0·95	1·60	1·59	1·80	2·27	—0·47	2·20	3·63	Dehree ... Buxar ... Arrah ...	Shahabad	
1·52	0·66	+0·86	1·25	1·34	1·56	1·82	—0·26	1·25	3·09	Gya ...	Gya	South Behar.
1·91	0·57	+1·34	1·00	1·42	2·25	2·02	+0·23	2·00	3·16	Bankipore ...	Patna	
1·01	0·56	+0·45	1·00	1·33	1·19	1·95	—0·76	1·20	3·02	Bhagulpore ...	South Bhagulpore and Monghyr.	
1·08	0·37	+0·71	1·17	0·89	1·83	1·83	0	3·50	2·81	Naya Doomka ..	Sonthal Pergunnahs ...	Chota Nagpur.
1·45	0·61	+0·84	1·00	1·28	1·51	1·87	—0·36	1·20	3·75	Hazaribagh ...	Hazaribagh	
0·88	0·75	+0·13	1·33	1·64	0·88	2·39	—1·51	1·33	4·55	Ranchee ...	Lohardugga	
0·75	0·49	+0·26	1·00	1·20	1·38	1·88	—0·50	3·00	3·54		Manbhoom	
Nil	0·73	—0·73	0·00	1·55	0·59	2·60	—2·01	3·00	5·20	Chyebassa ...	Singbhoom	
										Sibsagar ... Dhubri ... Silchar ...	Assam ...	Assam.

Table of Rainfall recorded at Stations

Meteorological division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Orissa ...	Pooree ...	Pooree ...																				
		Khurdah ...																				
		Nanpur ...																				
		False Point ...																				
		Gop ...																				
		Satpara ...																				
		Pipli ...																				
	Cuttack ...	Jagatsingpore ...																				
		Banki ...																				
		Cuttack ...																				
		Kendrapara ...																				
		Jajpore ...																				
		Dharmsalla ...																				
		Salipore ...																				
	Balasore ...	Chandbali ...																				
		Bhuddruck ...																				
		Sorah ...																				
		Balasore ...																				
		Jellasore ...																				
		Baripodah ...																				
South-West Bengal.	Midnapore ...	Contai ...																				
		Saugor Island ...																				
		Tumlook ...																				
		Midnapore ...																				
		Ghatal ...																				
		Kukrahaty ...																				
		Garbetae ...																				
	24-Pergunnahs	Diamond Harbour. ...																				
		Canning Town ...																				
		Alipore Jail ...																				
		Barrackpore ...																				
		Dum-Dum ...																				
		Baraset ...																				
		Hasserhat ...																				
	Howrah ...	Howrah ...																				
		Maheareka (*Colooberiah*). ...																				
	Hooghly ...	Serampore ...																				
		Hooghly ...																				
		Jehanabad ...																				
	Burdwan ...	Oulna ...																				
		Burdwan ...																				
		Cutwa ...																				
		Raneegunge ...																				
		Mankur ...																				
	Bankoora ...	Bankoora ...																				
		Bishenpore ...																				
		Maliara ...																				
		Khatra ...																				
		Indas ...																				
		Kotalpore ...																				
		Anda ...																				
		Gangajalghati ...																				
		Raipore ...																				
		Sonamukhi ...																				
	Beerbhoom ...	Bh. Soory ...																				
		Hetampore ...																				
		Rampore Haut ...																				
		Bolpur ...																				
		Murarai ...																				
	Nuddea ...	Ranaghat ...																				
		Kishneghur ...																				
		Chooadanga ...																				
		Meherpore ...																				
		Kooshtea ...																				
	Khoolna ...	Satkhira ...																				
		Bagirhat ...																				
		Khoolna ...																				
		Rampal ...																				
		Nalipur ...																				
	Jessore ...	Narail ...																				
		Jessore ...																				
		Jhenidah ...																				
		Magoorah ...																				
		Bongong ...																				
	Moorshedabad	Kandi ...																				
		Berhampore ...																				
		Lalbagh ...																				
		Azimgunge ...																				
		Jungipore ...																				
		Lalgola ...																				
		Akhriganj ...																				
		Patkabari ...																				
East Bengal	Chittagong ...	Cox's Bazar ...																				
		Chittagong ...																				
		Kutubdia ...																				
		Satcania ...																				
	Chittagong Hill Tracts.	Rangamati ...																				
		Bundarban ...																				

in Bengal in January 1891.

21	22	26	24	25	26	27	28	29	30	31	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 16th October 1890 up to 31st January 1891.	Average rainfall from 16th October to 31st January.	Station.	District.	Meteorological division.
...	...	...	...	...	...	...	...	...	...	...	Nil	0·59	Nil	0·25	Nil	6·62	7·77	Pooree	Pooree ...	Orissa.
...	...	...	...	...	...	...	...	...	...	...	Nil	0·60	Nil	0·27	Nil	4·20	5·35	Khurdah.		
...	...	...	...	0·31	...	...	...	...	...	...	1	1·50	0·31	0·09	0·31	5·63	6·94	Nanpur.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·85	Nil	0·02	Nil	4·58	5·18	False Point,		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	5·83	?	*Gop.*		
...	...	...	...	...	0·04	...	...	...	...	...	Nil	?	0·04	?	0·04	7·83	?	*Satpara.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·60	?	*Pipli.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·58	Nil	0·35	Nil	4·97	4·89	Jagatsingpore.	Cuttack	
...	...	...	...	0·26	...	0·01	...	...	...	...	1	0·63	0·27	0·23	0·26	9·64	5·00	Banki.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·75	Nil	0·34	Nil	2·10	4·57	Cuttack.		
...	...	...	...	0·06	...	...	...	...	...	...	Nil	0·60	0·05	0·42	0·05	0·82	4·86	Kendrapara		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·74	Nil	0·43	Nil	1·05	3·84	Jajpore.		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·30	?	*Dharmsala.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	2·31	?	*Salipore.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·75	Nil	0·31	Nil	3·00	4·72	Chandbali	Balasore	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·67	Nil	0·39	Nil	4·34	5·03	Bhuddruck.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·78	Nil	0·35	Nil	1·45	2·01	Soreh.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·75	Nil	0·49	Nil	4·87	4·20	Balasore.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·87	Nil	0·73	Nil	4·84	3·15	Jellasore.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·93	Nil	0·28	Nil	3·61	3·41	Baripadah.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·60	Nil	0·38	Nil	7·76	5·01	Contai	Midnapore ...	South-West Bengal.
...	...	...	...	...	...	...	...	...	...	...	Nil	0·90	Nil	0·37	Nil	6·10	5·91	Saugor Island		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·74	Nil	0·38	Nil	1·40	3·16	Tumlook.		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·00	Nil	0·61	Nil	2·63	3·09	Midnapore.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·92	Nil	0·51	Nil	0·40	1·42	Ghatal.		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·38	?	*Kukrahaty.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·61	?	*Garbeta.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·05	Nil	0·33	Nil	2·86	3·48	Diamond Harbour.	24-Pergunnahs	
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	5·95	?	*Canning Town.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·84	Nil	0·72	Nil	3·29	3·36	Alipore Jail.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·95	Nil	0·45	Nil	4·16	2·56	Barrackpore.		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·05	Nil	0·52	Nil	7·20	3·79	Dum-Dum.		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·21	Nil	0·59	Nil	6·07	3·03	Baraset.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·79	Nil	0·41	Nil	2·71	3·81	Basseerhat.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·95	Nil	0·59	Nil	2·68	3·10	Howrah	Howrah.	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·86	Nil	0·51	Nil	0·44	1·17	Mohesreka (*Colooberiah*)		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·00	Nil	0·49	Nil	4·85	2·58	Serampore	Hooghly	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·90	Nil	0·38	Nil	1·61	2·28	Hooghly.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·89	Nil	0·39	Nil	0·36	1·53	Jehan bad		
...	...	...	0·15	...	...	...	...	...	...	...	1	0·63	0·15	0·40	0·15	0·97	2·32	Onina	Burdwan	
...	...	...	0·75	...	...	...	...	...	...	...	1	0·75	0·75	0·32	0·75	1·72	2·70	Burdwan.		
...	...	...	0·40	...	...	...	...	...	...	...	1	0·79	0·46	0·45	0·46	1·47	2·62	Cutwa.		
...	...	...	1·37	0·10	...	...	...	...	...	...	2	1·05	1·47	0·33	1·37	3·15	1·86	Ranegunge		
...	...	...	0·66	...	...	...	...	...	...	...	1	?	0·66	?	0·66	1·16	?	*Mankar.*		
...	...	...	0·06	...	...	...	...	...	...	...	Nil	1·10	0·06	0·37	0·06	0·10	2·57	Bankoora	Bankoora	
...	...	...	...	...	...	...	...	...	...	...	Nil	1·00	Nil	0·38	Nil	0·17	2·13	Bishenpore		
...	...	...	0·90	...	...	...	...	...	...	...	1	0·80	0·90	0·33	0·90	1·05	2·25	Mulara		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·11	Nil	0·45	Nil	Nil	2·30	Khatra.		
...	...	...	0·33	...	...	...	...	...	...	...	1	?	0·33	?	0·33	0·67	?	Indas.		
...	...	...	0·13	...	...	...	...	...	...	...	1	?	0·13	?	0·13	0·79	?	Kotulpore.		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·40	?	Anda.		
...	...	...	0·98	0·17	...	...	...	...	...	...	2	?	1·10	?	0·93	1·10	?	Gangajalghati		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·09	?	*Raipore.*		
...	...	...	0·98	...	...	...	...	...	...	...	1	?	0·98	?	0·98	1·08	?	*Sonamukhi.*		
...	...	...	0·83	0·12	...	...	...	...	...	...	2	0·95	0·95	0·45	0·83	2·19	2·37	Bh. Soory	Beerbhoom	
...	...	...	0·59	0·22	...	...	...	...	...	...	2	1·13	0·81	0·51	0·59	2·29	1·96	Hetampore.		
...	...	...	0·62	0·20	...	...	...	...	...	...	2	1·14	0·84	0·58	0·62	1·26	2·90	Rampore Haut		
...	...	...	0·74	...	...	...	...	...	...	...	1	?	0·74	?	0·74	2·14	?	*Bolpur*		
...	...	...	...	...	...	...	...	...	...	...		?		?			?	*Murarai.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·63	Nil	0·46	Nil	3·63	2·49	Rangahat ...	Nuddea	
...	...	...	0·11	...	...	...	...	...	...	...	1	0·80	0·11	0·30	0·11	5·55	1·73	Kishnaghar.		
...	...	...	0·05	...	...	...	...	...	...	...	Nil	0·79	0·05	0·31	0·05	3·40	2·50	Choodanga.		
...	...	...	0·12	...	...	...	...	...	...	...	1	0·79	0·12	0·31	0·12	4·25	2·00	Meherpore.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·90	Nil	0·38	Nil	4·35	3·01	Kooshtea.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·95	Nil	0·40	Nil	3·08	1·85	Satkhira	Khoolna.	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·94	Nil	0·69	Nil	3·78	3·95	Bagirhat.		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·39	Nil	0·60	Nil	3·80	3·34	Khoolna.		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	11·45	?	*Nakipur.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	5·03	?	*Rampal.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·11	Nil	0·68	Nil	3·34	3·12	Narail	Jessore.	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·95	Nil	0·61	Nil	5·79	3·31	Jessore.		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·00	Nil	0·34	Nil	2·82	2·71	Jhenidah.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·72	Nil	0·33	Nil	3·37	1·09	Magoorah.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·65	Nil	0·33	Nil	3·35	2·80	Bongong		
...	...	...	0·65	...	...	...	...	...	...	...	1	0·93	0·65	0·30	0·65	1·79	1·62	Kandi ...	Moorshedabad.	
...	...	...	0·59	0·12	...	...	...	...	...	...	2	1·05	0·71	0·51	0·59	2·78	2·31	Berhampore.		
...	...	...	0·40	...	...	...	...	...	...	...	1	0·87	0·40	0·20	0·40	2·20	1·85	Lalbagh.		
...	...	...	0·70	...	...	...	...	...	...	...	1	0·82	0·70	0·56	0·70	3·35	2·14	Azimgunge.		
...	...	...	0·98	0·08	...	...	...	...	...	...	1	1·00	1·00	0·44	0·98	3·35	2·14	Jungipore.		
...	...	...	0·40	0·35	...	...	...	...	...	...	2	1·09	0·75	0·55	0·40	3·95	2·52	Lalgola.		
...	...	...	0·25	0·25	...	...	...	...	...	...	2	?	0·50	?	0·25	3·78	?	*Akheyaw.*		
...	...	...	0·30	...	...	...	...	...	...	...	1	?	0·30	?	0·30	1·16	?	*Patkabari.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·95	Nil	0·77	Nil	4·45	7·07	Cox's Bazar	Chittagong	East Bengal.
...	...	...	...	...	...	...	...	...	...	...	Nil	0·90	Nil	0·43	Nil	3·71	4·66	Chittagong.		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·59	?	*Kutubdia.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	2·45	?	*Satkanya.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·10	Nil	0·59	Nil	1·54	5·13	Rangamati ...	Chittagong Hill Tracts.	
...	...	...	...	...	...	...	...	...	...	...	Nil		Nil	?	Nil	?	?	Bundarban.		

Table of Rainfall recorded at Stations

Meteorological division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
East Bengal —concld.	Backergunge	Patuakhally																				
		Perozpore																				
		Burisal																				
		Gréda																				
		Gournadi																				
		Bauphal																				
	Noakholly	Noakholly																				
		Feuny																				
		Harishpore																				
		Ramganj																				
	Furreedpore	Madaripore																				
		Furreedpore																				
		Goalundo																				
	Dacca	Munshigunge																				
		Dacca																				
		Nacarmunge																				
		Manickgunge																				
		Jaydebpore																				
	Hill Tipperah	Agartola																				
	Tipperah	Comilla																				
		Chandpore																				
		Brahmunberia																				
		Ramchandrapore.																				
		Nasirnagar																				
		Daudkandi																				
		Kasba																				
		Laksham																				
	Mymensingh	Kishoregunge																				
		Atia (*Tangail*)																				
		Mymensingh																				
		Jamalpore																				
		Netrokona																				
		Suburnakhally																				
		Durgapore																				
		Sherpore Town																				
		Dewanganj																				
North Bengal	Pubna	Pubna																				
		Serajgunge																				
	Bogra	Sherpore																				
		Nowkhilla																				
		Bogra																				
		Panchbibi																				
	Rajshahye	Benuleah																				
		Nattore																				
		Naogaon																				
		Lalpore																				
		Manda																				
	Maldah	Maldah																				
		Chanchal																				
		Gajol																				
		Sibganj																				
	Dinagepore	Mohadebpore																				
		Churamon																				
		Raigunge																				
		Dinagepore																				
		Balooghat																				
		Thakurgaon																				
	Rungpore	Bhawanigunge (*Gyabanda*)																				
		Rungpore																				
		Kurigram																				
		Bagdogra (*Nilphamari*)																				
		Ulipore																				
	Julpigoree	Julpigoree																				
		Alipore Doar																				
		Falacotta																				
		Debiganj																				
		Bhagatpore (*Nagrakatta*)																				
	Cooch Behar	Dinhatta																				
		Cooch Behar																				
		Mickilgunge																				
		Matabhanga																				
	Darjeeling Hill	Buxa			0·03																	
		Silliguri																				
		Darjeeling																				
		Kalimpong																				
		Kurseong																				
North Behar	Purneah	Kissengunge																				
		Arrareah																				
		Purneah																				
		Gondwara																				
		Balarampore																				
		Matiari																				
		Kaliaganj																				
	North Bhagulpore.	Maddapore																				
		Seojeol																				
		Protabganj																				

in Bengal in January 1891—*continued.*

21	22	23	24	25	26	27	28	29	30	31	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Excess or rainfall during the month.	Total rainfall from 1st October 1890 up to 31st Jan. 1891.	Average rainfall from 1st October up to 31st January.	District.	Station.	Meteorological division.
...	...	...	...	...	...	...	...	...	...	...	Nil	1·29	Nil	0·79	Nil	1·80	4·81	Patuakhally ...	Backergunge.	East Bengal —*concld.*
...	...	...	...	...	...	...	...	...	...	...	Nil	1·14	Nil	0·71	Nil	2·24	4·25	Perozepore.		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·80	Nil	0·77	Nil	2·76	4·27	Barrisal.		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·17	Nil	0·68	Nil	3·19	4·31	Bhola.		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·99	?	*Gournaddi.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	2·28	?	*Bauphal.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·10	Nil	0·62	Nil	4·59	5·03	Noakholly ...	Noakholly.	
...	...	...	...	...	...	...	...	...	...	...	Nil	1·08	Nil	0·79	Nil	3·83	6·49	Feney.		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	8·62	?	*Harishpore.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	2·57	?	*Ramganj.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·05	Nil	0·61	Nil	4·90	2·54	Madaripore ...	Furreedpore	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·85	Nil	0·45	Nil	4·23	2·71	Furreedpore.		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·11	Nil	0·49	Nil	3·78	2·65	Goalundo.		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·41	Nil	0·54	Nil	3·19	3·67	Munshigunge.	Dacca.	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·85	Nil	0·33	Nil	3·47	2·13	Dacca.		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·43	Nil	0·30	Nil	2·39	4·13	Naraingange.		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·24	Nil	0·44	Nil	4·35	2·59	Manickganje		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	4·57	?	*Joydebpore.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·30	Nil	0·65	Nil		4·06	Agartola ...	Hill Tipperah.	
...	...	...	...	...	...	...	...	...	...	...	Nil	1·53	Nil	0·68	Nil	4·01	3·23	Comilla ...	Tipperah.	
...	...	...	...	...	...	...	...	...	...	...	Nil	1·18	Nil	0·55	Nil	2·87	2·32	Chandpore.		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·42	Nil	0·77	Nil	4·10	3·25	Brahmanbaria.		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	7·61	?	*Ramchandrapore,*		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·20	?	*Nasirnagar.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	4·22	?	*Daudkandi.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·55	?	*Kasba.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·40	?	*Laksham.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·26	Nil	0·57	Nil	3·31	2·08	Kishoregunge ...	Mymensingh.	
...	...	...	...	...	...	...	...	...	...	...	Nil	1·01	Nil	0·45	Nil	3·55	2·07	Atia (*Tangail*).		
...	...	...	...	0·06	...	...	...	...	...	...	Nil	0·80	0·06	0·38	0·06	7·04	3·01	Mymensingh.		
...	...	...	...	0·16	...	...	...	...	...	...	1	0·89	0·14	0·43	0·16	0·20	2·8·	Jamalpore.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·88	Nil	0·19	Nil	4·24	2·02	Netrokona.		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	5·12	?	*Sabornakhally.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·14	?	*Durgapore.*		
...	...	...	...	0·13	...	...	...	...	...	...	1	?	0·13	?	0·13	5·56	?	*Sherepore Town*		
...	...	...	0·32	...	...	...	...	...	...	...	1	?	0·32	?	0·32	0·61	?	*Dewanganj.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·90	Nil	0·36	Nil	2·41	2·3·	Pubna ...	Pubna ...	North Bengal.
...	...	...	0·14	0·03	...	...	...	...	...	...	1	1·11	0·17	0·45	0·14	4·30	2·89	Serajgunge.		
...	...	...	0·02	0·10	...	...	...	...	...	...	1	0·55	0·12	0·36	0·10	5·04	2·70	Sherpore	Bogra.	
...	...	...	...	0·04	...	...	...	...	...	...	Nil	1·15	0·01	0·39	0·04	6·14	2·80	Nowkhilla.		
...	...	...	0·20	0·32	...	...	...	...	...	...	2	0·85	0·52	0·45	0·32	5·01	2·40	Bogra.		
...	...	...	0·36	...	...	...	...	...	...	...	1	0·77	0·36	0·32	0·36	2·67	1·71	Panchbibi.		
...	...	...	0·29	0·31	...	...	...	...	...	...	3	0·89	0·60	0·40	0·31	4·25	2·01	Beau eah ...	Rajshahye.	
...	...	...	0·29	0·35	...	...	...	...	...	...	2	1·05	0·64	0·61	0·35	8·58	2·60	Nattore.		
...	...	...	0·01	...	...	...	...	...	...	...	1	1·14	0·61	0·66	0·61	2·07	1·44	*Naogaon.*		
												?		?			?	*Lalpore.*		
												?		?			?	*Manda.*		
...	...	...	0·84	0·24	...	...	...	...	...	...	2	0·90	1·08	0·43	0·81	2·26	2·41	Maldah ...	Maldah.	
...	...	...	0·33	0·07	...	...	...	...	...	...	1	0·84	0·49	0·51	0·33	0·73	1·46	Chanchul.		
...	...	...	0·42	...	...	...	...	...	...	...	1	?	0·42	?	0·42	1·61	?	*Gajol.*		
...	...	...	1·23	...	...	...	...	...	...	...	1	?	1·23	?	1·23	7·70	?	*Sibganj.*		
...	...	...	0·43	0·30	...	...	...	...	...	...	2	1·00	0·73	0·57	0·43	1·23	1·63	Johadehpore	Dinagepore.	
...	...	...	0·56	0·14	...	...	...	...	...	...	2	0·70	0·70	0·57	0·56	1·20	1·46	Churamon.		
...	...	...	0·54	...	...	...	...	...	...	...	1	1·08	0·54	0·57	0·54	1·19	1·23	Raigange.		
...	...	...	0·44	0·04	...	...	...	...	...	...	1	0·90	0·52	0·40	0·44	2·50	2·51	Dinagepore.		
...	...	...	0·25	...	...	...	...	...	...	...	1	1·00	0·25	0·65	0·25	1·62	1·7·	Balcorghat		
...	...	...	0·28	...	...	...	...	...	...	...	1	?	0·28	?	0·28	0·55	?	*Thakurgaon*		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·84	Nil	0·35	Nil	3·40	2·27	Bhawanigunge (*Gyabanda*).	Rungpore.	
...	...	...	0·07	0·30	...	...	...	...	...	...	1	0·75	0·37	0·58	0·30	1·59	3·42	Rungpore.		
...	...	...	0·21	...	...	...	...	...	...	...	1	0·84	0·21	0·51	0·21	1·07	1·85	Kurigram.		
...	...	...	...	0·73	...	...	...	...	...	...	1	0·86	0·73	0·49	0·73	2·55	1·80	Bazdogra, (*Nilphamari,*)		
...	...	...	...	0·26	...	...	...	...	...	...	1	?	0·26	?	0·26	1·53	?	*Ulipore.*		
...	...	...	0·05	...	...	...	...	...	...	...	Nil	1·21	0·05	0·55	0·05	4·38	3·49	Julpigoree ...	Julpigoree.	
...	...	...	...	0·14	...	...	...	...	...	...	1	?	0·14	?	0·14	3·96	?	*Alipore Doar.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	2·32	?	*Calcutta.*		
...	...	...	0·22	...	...	...	...	...	...	...	1	?	0·22	?	0·22	3·01	?	*Debiganj.*		
...	...	...	...	0·15	...	...	...	...	...	0·04	1	?	0·19	?	0·15	4·23	?	*Bhogotpore (Sagrakotta.)*		
...	...	...	0·12	0·16	...	...	...	...	...	...	2	1·60	0·28	0·68	0·16	1·30	2·57	Dhuatta		
...	...	...	0·05	0·13	...	...	...	...	...	...	1	0·94	0·18	0·45	0·13	1·48	2·29	Cooch Behar...	Cooch Behar.	
...	...	...	0·20	...	...	...	...	...	...	...	1	0·80	0·20	0·66	0·20	3·51	2·29	Mickligange.		
...	...	...	0·03	0·14	...	...	...	...	...	...	1	0·90	0·17	0·48	0·14	2·69	2·17	Matabhanga.		
...	...	...	0·07	0·31	...	...	...	...	...	...	1	2·70	0·41	1·14	0·31	4·67	6·20	Ituxa ...	Darjeeling.	
...	...	...	0·20	0·03	...	...	...	...	...	...	1	1·43	0·23	0·82	0·20	3·39	1·80	Siliguri.		
...	...	...	0·67	...	...	...	...	...	...	...	1	1·85	0·67	0·04	0·67	3·75	5·18	Darjeeling.		
...	...	...	0·58	0·18	...	...	...	...	...	...	2	2·22	0·76	1·24	0·58	4·99	2·11	Kalimpong.		
...	...	...	0·36	0·27	...	...	...	...	...	...	2	?	0·63	?	0·36	6·95	?	Kurseong.		
...	...	...	0·41	...	...	...	...	...	...	...	1	1·06	0·41	0·63	0·41	1·22	1·98	Kissengunge ...	Purneah ...	North Bengal.
...	...	...	0·61	...	...	...	...	...	...	...	1	0·80	0·61	0·48	0·61	1·01	1·84	Arrareah.		
...	...	...	0·52	0·04	...	...	...	...	...	...	1	0·84	0·56	0·46	0·52	1·00	2·32	Purneah.		
...	...	...	0·60	...	...	...	...	...	...	...	1	?	0·60	?	0·60	0·87	?	*Gondwara.*		
...	...	...	0·43	...	...	...	...	...	...	...	1	?	0·43	?	0·43	1·18	?	*Baluarampore*		
...	...	...	0·40	...	...	...	...	...	...	...	1	?	0·40	?	0·40	0·40	?	*Maijari.*		
...	...	...	0·41	...	...	...	...	...	...	...	1	?	0·41	?	0·41	1·79	?	*Kaliagunj.*		
...	...	...	0·85	...	...	...	...	...	...	...	1	1·21	0·85	0·47	0·85	0·94	2·00	Maddapore ...	North Bhaugulpore.	
...	...	...	0·84	...	...	...	...	...	...	...	1	1·17	0·84	0·49	0·84	0·84	1·63	Soopool.		
...	...	...	0·45	...	...	...	...	...	...	...	1	?	0·45	?	0·45	0·45	?	*Protabgunj.*		

Table of Rainfall recorded at Stations in

Meteorological division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
North Behar—concld.	Durbhunga ...	Tajpore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Durbhunga ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Madhubani ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bahera ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Koshera ...	...	...	...	...	...	...	...	...	...	...			...	...	...	...	...	...	...	...
	Muzafferpore	Sitamarhi ...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...
		Muzafferpore	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...
		Hajipore ...	...	...	...	...	...	...		...	...	...	...	...	...	...	...	...	...	...	...	...
		Paru ...	...	...	...	...	...	...	...	...	...	.	...	...	...	...	...	...	...	...	...	...
		Mahua ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sirhar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pupri ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chumparun ...	Motihari ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bettiah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bagaha ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Burhurwa ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sarun ...	Gopalgunge ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sewan ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chupra ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
South Behar	Shahabad ...	Buxar ...	...	...	...	...		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dehree ...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...
		Bhubooah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sasseram ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Arrah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mohaniah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Gya ...	Aurungabad ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gya ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nowadah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jehanabad ...	...	...	...	...	...	.	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Arwal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Daudnagar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sheerghati ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rajauli ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pakri Barawan.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Patna ...	Patna ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dinapore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Behar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barrh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bickram ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hilsa ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Monghyr ...	Begoosarai ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Monghyr ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jamui ...	...		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gogri ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sheikpura ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	South Bhagulpore.	Bhagulpore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Banka ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kolgong ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bongaon ...																				
	Sonthal Pergunnahs.	Rajmehal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Godda ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pakour ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nya Doomka	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Deoghur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jamtara ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mohagoma ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nanihat ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Chutia Nagpur.	Hazaribagh ...	Pachamba (*Giridi*).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hazaribagh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Semtagurah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mahudi Hills	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jhoomrah Hills	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barhi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chatra ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Karagdeha ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ramghar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Lohardugga ...	Lohardugga ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ranchi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Palamow ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Silli ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ilalumat ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hosainabad ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Garwah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Singbhoom ...	Chyebassa ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chakradharpore.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
		Chaibasa ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
		Baharagora ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
	Manbhoom ...	Purulia ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gobindpore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Raghunathpore.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barrabhoom ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jhalda ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chas ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

Bengal for the month of January 1891—*concluded.*

22	23	24	25	26	27	28	29	30	31	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1890 up to 31st January 1891.	Average rainfall from 1st October up to 31st January.	Station.	District.	Meteorological division.
...	.....	1·32	...	...	...	...	...	...	...	1	1·21	1·32	0·64	1·32	1·36	1·61	Tajpore ..	Durbhunga ...	NORTH BEHAR—*concld.*
...	.....	1·07	...	...	...	...	...	...	...	1	1·28	1·07	0·53	1·07	1·33	1·59	Durbhunga.		
...	.....	1·20	...	...	...	...	...	...	...	1	1·29	1·20	0·74	1·20	1·69	1·60	Madhubani.		
...	.....	1·03	...	...	...	...	...	...	...	1	?	1·03	?	1·03	1·33	?	*Bahera.*		
...	.....	1·50	...	...	...	...	...	...	...	1	?	1·50	?	1·50	1·50	?	*Rushera.*		
...	.....	1·03	...	...	...	...	...	...	...	1	1·16	1·03	0·51	1·03	2·01	1·30	Sitamarhi	Muzufferpore	
...	.....	1·45	...	...	...	...	...	...	...	1	1·53	1·45	0·79	1·45	1·84	2·38	Muzufferpore		
...	.....	1·78	...	...	...	...	...	...	...	1	1·72	1·78	0·85	1·78	2·45	1·05	Hajipore.		
...	.....	0·80	...	...	...	...	...	...	...	1	?	0·80	?	0·80	2·80	?	*Paru.*		
...	.....	1·50	...	...	...	...	...	...	...	1	?	1·50	?	1·50	1·84	?	*Mahua.*		
...	.....	1·10	...	...	...	...	...	...	...	1	?	1·10	?	1·10	3·50	?	*Sitahar.*		
...	.....	0·23	...	...	...	...	...	...	...	1	?	0·23	?	0·23	0·70	?	*Pupri.*		
...	.....	1·15	...	...	...	...	...	...	...	1	1·41	1·15	0·65	1·15	3·48	1·22	Motihari .	Champarun.	
...	.....	0·92	...	...	...	...	...	...	...	1	1·33	0·92	0·59	0·92	4·30	1·17	Buttiah.		
...	.....	1·17	...	...	...	...	...	...	...	1	?	1·17	?	1·17	1·48	?	*Bagaha.*		
...	.....	1·03	...	..	...	...	...	...	...	1	?	1·03	?	1·03	1·88	?	*Burhurwa.*		
...	.....	1·20	...	...	...	...	...	...	...	1	1·36	1·20	0·84	1·20	1·20	1·20	Gopalgunge ..	Sarun.	
...	.....	1·30	...	...	...	...	...	...	...	1	1·84	1·30	0·76	1·30	1·30	2·09	Sewan.		
...	.....	1·34	...	...	...	...	...	...	...	1	1·70	1·34	0·66	1·34	1·34	1·97	Chuprah.		
...	.....	1·11	...	...	...	...	...	...	...	2	1·80	1·22	0·79	1·11	1·44	2·30	Buxar ...	Shahabad ...	SOUTH BEHAR.
...	.....	1·38	...	...	...	...	...	...	...	1	1·43	1·43	0·62	1·38	1·46	2·38	Dehree.		
...	.....	0·40	...	...	...	...	...	...	...	2	1·37	1·50	0·08	1·10	1·50	2·50	Bhuboosh.		
...	.....	1·21	...	...	...	...	...	...	...	2	1·63	1·40	0·50	1·21	1·57	2·19	Sasseram.		
...	.....	2·40	...	...	...	...	...	...	...	1	1·70	2·40	0·71	2·40	2·65	1·93	Arrah.		
...	.....	4·50	...	...	...	...	...	...	...	1	?	4·50	?	4·50	4·50	?	*Mohaniah.*		
...	.....	1·21	...	...	...	...	...	...	...	2	1·16	1·38	0·60	1·21	1·38	1·63	Aurungabad...	Gya	
...	.....	1·76	...	...	...	...	...	...	...	1	1·40	1·76	0·61	1·76	1·85	1·97	Gya.		
...	.....	0·98	...	...	...	...	...	...	...	1	1·28	0·98	0·70	0·98	0·98	1·87	Nowadah.		
...	.....	1·88	...	...	...	...	...	...	...	1	1·53	1·90	0·71	1·88	2·03	1·82	Jehanabad.		
...	.....	2·75	...	...	...	...	...	...	...	1	?	2·75	?	2·75	2·75	?	*Arwal.*		
...	.....	1·95	...	...	...	...	...	...	...	1	?	1·95	?	1·95	1·93	?	*Daudnagar.*		
...	.....	1·10	...	...	...	...	...	...	...	1	?	1·10	?	1·10	1·10	?	*Sheerghati.*		
...	.....	1·02	...	...	...	...	...	...	...	1	?	1·02	?	1·02	1·02	?	*Rajauli.*		
...	.....	1·10	...	...	...	...	...	...	...	1	?	1·10	?	1·10	1·25	?	*Pakri Barawan.*		
...	.....	2·34	...	...	...	...	...	...	...	1	1·35	2·34	0·59	2·34	2·56	2·00	Patna .	Patna.	
...	.....	1·91	...	...	...	...	...	...	...	1	1·45	1·91	0·58	1·91	2·01	1·92	Dinapore.		
...	.....	2·00	...	...	...	...	...	...	...	1	1·63	2·00	0·67	2·00	2·47	2·19	Behar.		
...	.....	1·50	...	...	...	...	...	...	...	1	1·20	1·50	0·47	1·50	1·35	1·06	Barrh.		
...	.....	1·45	...	...	...	...	...	...	...	1	?	1·45	?	1·45	2·04	?	*Bickram.*		
...	.....	1·66	...	...	...	...	...	...	...	1	?	1·66	?	1·66	2·14	?	*Hilsa.*		
...	.....	1·25	...	...	...	...	...	...	...	1	1·26	1·25	0·56	1·25	1·29	2·18	Begoosarai .	Monghyr.	
...	.....	1·04	...	...	...	...	...	...	...	1	1·35	1·04	0·48	1·04	1·16	1·96	Monghyr.		
...	.....	1·18	...	...	...	...	...	...	...	1	1·16	1·18	0·67	1·18	1·18	1·64	Jamui.		
...	.....	2·33	...	...	...	...	...	...	...	1	?	2·33	?	2·33	2·33	?	*Gogri.*		
...	.....	1·40	...	...	...	...	...	...	...	1	?	1·40	?	1·40	1·92	?	*Sheikpura.*		
...	.....	0·91	...	...	...	...	...	...	...	1	1·30	0·91	0·48	0·91	1·62	1·73	Bhagulpore ...	South Bhagulpore.	
...	.....	0·66	...	...	...	...	...	...	...	1	1·58	0·66	0·59	0·66	0·71	2·27	Banka.		
...	.....	0·56	...	...	...	...	...	...	...	1	?	0·56	?	0·56	1·31	?	*Kolgong.*		
																	Bongaon.		
...	.....	0·55	...	...	...	...	...	...	...	1	0·67	0·55	0·17	0·55	0·95	1·47	Rajmehal ..	Sonthal Pergunnahs.	
...	.....	0·75	...	...	...	...	...	...	...	1	1·08	0·75	0·35	0·75	0·90	1·36	Godda.		
...	.....	1·05	...	...	...	...	...	...	...	2	0·54	1·27	0·25	1·05	2·37	1·40	Pakour.		
...	.....	1·36	0·23	...	...	...	...	...	...	1	1·38	1·37	0·58	1·36	1·78	2·32	Nya Doomka		
...	.....	1·25	0·01	...	...	...	...	...	...	1	1·00	1·25	0·44	1·25	1·54	2·53	Deoghur.		
...	.....	1·31	...	...	...	...	...	...	...	1	0·80	1·31	0·41	1·31	3·62	1·68	Jamtara		
...	.....	0·70	...	...	...	...	...	...	...	1	?	0·70	?	0·70	0·85	?	*Mohagama.*		
...	.....	1·04	...	...	...	...	...	...	...	1	?	1·04	?	1·04	2·34	?	*Nunihat*		
...	.....	1·37	...	..	...	...	...	...	...	1	1·11	1·37	0·40	1·37	1·53	1·82	Pachamba ...	Hazaribagh ...	CHUTIA NAGPUR.
																	(*Giridi*).		
...	.....	0·93	...	..	...	...	...	...	...	1	1·45	0·93	0·60	0·93	1·02	2·03	Hazaribagh.		
...	.....	1·50	...	...	...	...	...	...	...	1	1·27	1·50	0·51	1·50	1·55	1·47	Semiagurah.		
...	.....	1·45	...	...	...	...	...	...	...	1	1·45	1·45	0·83	1·45	1·45	1·86	Mahudi Hills.		
...	.....	2·00	...	...	...	...	...	...	...	1	1·11	2·00	0·70	2·00	2·00	2·10	Jhoomrah Hills		
...	.....	1·30	...	...	...	...	...	...	...	1	?	1·30	?	1·30	1·45	?	*Barhi.*		
...	.....	0·52	...	...	...	...	...	...	...	2	?	0·90	?	0·52	Nil	?	*Chatra.*		
...	.....	...	...	...	...	...	...	...	...	Nil	?	Nil	?		0·07	?	*Karagdeha.*		
											?		?			?	*Kamghar.*		
...	.....	1·17	...	...	...	...	...	...	...	1	1·66	1·17	0·84	1·17	1·17	2·68	Lohardugga	Lohardugga.	
...	.....	0·72	...	...	...	...	...	...	...	1	1·53	0·72	0·64	0·72	0·72	2·21	Ranchi.		
...	.....	0·25	...	...	...	...	...	...	...	2	1·53	0·75	0·77	0·50	0·75	2·29	Palamow.		
		1·10									?		?			?	*Silli.*		
...	.....	1·05	...	...	...	...	...	...	...	1	?	1·10	?	1·10	1·10	?	*Balumat.*		
...	.....	3·00	...	...	...	...	...	...	...	2	?	1·25	?	1·05	1·25	?	*Hossinabad.*		
...	.....	...	...	...	...	...	...	...	...	1	?	3·00	?	3·00	3·00	?	*Garwah.*		
		...	...	...	...	...	...	...	...	Nil	1·55	Nil	0·73	Nil	0·69	2·60	Chyebassa ..	Singbhoom.	
		...	...	...	...	...	...	...	...		?		?			?	*Chakradharpore.*		
		...	...	...	...	...	...	...	...		?		?			?	*Ghatsila.*		
...	.....	...	...	...	...	...	...	...	...		?		?			?	*Baharagora.*		
...	.....	0·36	...	...	...	...	...	...	...	1	1·40	0·36	0·46	0·36	0·70	1·33	Purulia	Manbhoom.	
...	.....	1·14	...	...	...	...	...	...	...	1	1·00	1·14	0·51	1·14	2·05	1·88	Gobindpore.		
...	.....	0·90	...	...	...	...	...	...	...	1	?	0·90	?	0·90	1·30	?	*Raghunathpore.*		
...	.....	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·07	?	*Barrabhoom.*		
...	.....	1·22	...	...	...	...	...	...	...	1	?	1·22	?	1·22	1·22	?	*Jhalda.*		
...	.....	1·10	...	...	...	...	...	...	...	1	?	1·10	?	1·10	1·10	?	*Chas.*		

SUMMARY OF THE RAINFALL AND METEOROLOGICAL OBSERVATIONS TAKEN IN BENGAL, AND OF THE METEOROLOGICAL OBSERVATIONS TAKEN IN ASSAM, DURING THE MONTH OF JANUARY 1891.

THE chief features in the meteorology of January have been—

1. The variations of pressure during the month have been larger than usual at this season of the year, but the mean pressure has not varied much from the normal. For the first ten days the mean pressure was about normal or slightly below it, but for the last three weeks of the month it was in slight but distinct excess, the excess usually ranging from about one to three-hundredths of an inch. For the whole month the mean pressure has been in excess of the normal at the majority of stations, but the variations are not usually larger than a hundredth of an inch. In Assam there has been a defect of about two hundredths of an inch.

2. Temperature was in slight defect at the beginning of the month, but from about the 3rd to the 24th the mean temperature was from about 1° to 2° or 3° in excess of the normal, though for the last week the general temperature was nearly normal or slightly below it. For the whole month, therefore, in Bengal the mean temperature has been about a degree in excess, while in Assam temperature has also been in excess, but only by about half a degree.

3. Humidity has been in distinct excess at almost all stations in Bengal and Assam, the excess amounts varying up to eleven per cent. at Berhampore.

4. Cloud proportion has been in distinct defect at almost all stations in Bengal, but it has been in excess in Assam, the excess being comparatively large at Sibsagar.

5. The number of barometric depressions originating in or coming from Northern India has been small, and those which have passed through Bengal in January have been only two in number, and of these only one has been of any considerable importance. One small depression advanced over Bengal from the 8th to the 10th instant, but gave no rain, though a wave of high temperature accompanied it. The second depression passed over Behar and Bengal on the 23rd and 24th, and gave fairly general, and in some cases heavy, rain in all districts except East Bengal and Orissa.

6. The rainfall in Chutia Nagpur and Behar has been from twice to nearly three times as large as usual in January. In North Bengal it has been nearly equal to the normal, and in South-West Bengal equal to about half the usual amount. Orissa and East Bengal have been practically rainless.

The weather conditions for January therefore call for few explanatory remarks. At the commencement of the month the conditions were fairly normal for the season in Bengal and Assam, and they continued so up till about the 8th. For some days previous to the 8th, however, a barometric depression had existed over North-Western India, which gradually travelled in a south-easterly direction, becoming more feeble and diffused in its advance. It commenced to spread over Behar on the 8th, and over Bengal generally on the 9th, and in passing through Bengal it caused an alteration in the wind system, and on the latter day winds became southerly and south-westerly at many stations. Skies also clouded over considerably, and the southerly winds brought up much moisture, rendering the air very damp, though no rain fell. The rise in temperature accompanying the depression was large, and on the morning of the 10th the temperatures reported were generally about 5° in excess of the normal. A rapid rise of pressure and reduction of temperature accompanied the disappearance of the depression on the 11th and 12th, and from this date up to the 23rd the meteorological changes in Bengal were comparatively unimportant. A rapid fall of pressure had, however, commenced on the 21st over North-Western India, which continued on the 22nd, on which day a feeble depression existed over part of the Punjab. The effects of this were at first felt very slightly at the stations in the plains, though a gale of wind and a heavy snow storm were reported from the hill stations. The depression continued to deepen on the 23rd, on which day it covered the east of the Punjab, North-West Provinces, and Central Provinces, the centre being near Sutna. The depression was a very influential one and accompanied by a cyclonic circulation of winds, and on the 23rd winds at some of the Behar stations showed that they formed part of the advancing storm, while pressure also commenced to fall, and a few showers were reported in parts of South Behar. The depression continued its easterly or south-easterly advance on the 24th, and on this day covered a large part of Bengal, but at the same time it commenced to fill up and disperse. With the advance of the depression, general, and in many cases heavy, rain fell in all districts except East Bengal, Orissa, and the southern parts of South West Bengal. A very rapid rise of temperature also occurred in connection with the advancing storm, while skies became heavily clouded, and these conditions continued for a day or two, until the 26th, when normal cold weather conditions again set in until the conclusion of the month. In the last few days of the month, indeed, a wave of cold air, produced probably by the snow on the hills, advanced over Bengal, and on the last day or two some very low temperatures were recorded.

Pressure.—At the close of December, and for the first few days in January, pressure was slightly above the normal. For the week ending January 10th, the mean pressure was in defect by three to four-hundredths of an inch, but from the 10th to the 31st it was in usually slight excess, except during the period during which the barometric depression was passing over the province from the 23rd to the 25th. For the month distinctly defective mean pressures are recorded in Assam, and the defect extends to a few stations in North and East Bengal, but the defect is usually not larger than one or two-hundredths of an inch. On the other hand, the stations over the remainder of Bengal and Behar usually show an excess of about a hundredth of an inch.

Temperature.—For the greater part of the month the mean temperature has been in slight excess of the normal, but the excess has not usually been larger than about 1° to 2°, while there was an almost corresponding defect in the first few days of the month and in the last week. North and East Bengal show an excess of from one to two degrees in the mean temperature of the month, while the excess in all the other districts of Bengal and in Assam is from half to one degree. Towards the close of the month some decidedly low minimum temperatures were registered. Thus in North Behar a temperature of 40° was recorded at Motihari on the 22nd. In South Behar a temperature of 42·9 was registered at Buxar also on the 22nd, and in Chutia Nagpur one of 42·4° at Ranchee on the 3rd of January.

The actual oscillations and variations of temperature from the normal for the month are clearly seen in the following table, where the variations from the normal of the average maximum, minimum, and mean temperatures at nine typical stations in different districts of the province are given :—

Stations.	Week ending 10th January 1891.			Week ending 17th January 1891.			Week ending 24th January 1891.			Week ending 31st January 1891.		
	Variation of actual mean maximum temperature of week from normal mean.	Variation of actual mean minimum temperature of week from normal mean.	Variation of actual mean daily temperature of week from normal mean.	Variation of actual mean maximum temperature of week from normal mean.	Variation of actual mean minimum temperature of week from normal mean.	Variation of actual mean daily temperature of week from normal mean.	Variation of actual mean maximum temperature of week from normal mean.	Variation of actual mean minimum temperature of week from normal mean.	Variation of actual mean daily temperature of week from normal mean.	Variation of actual mean maximum temperature of week from normal mean.	Variation of actual mean minimum temperature of week from normal mean.	Variation of actual mean daily temperature of week from normal mean.
Cuttack	0	—1·7	—0·9	+0·4	—2·4	—1·0	+1·9	+2·0	+2·0	—1·4	+0·9	—0·2
Calcutta	+0·7	—0·2	+0·2	+1·2	—3·2	—1·0	+2·2	+1·3	+1·8	—1·7	—0·9	—1·3
Dacca	+1·4	+0·9	+1·1	+0·5	+1·4	+0·9	+1·8	+1·1	+1·4	—0·7	+0·8	0
Burdwan	+1·0	+1·0	+1·0	+0·5	—1·3	—0·4	+2·3	+2·0	+2·6	—3·8	+1·3	—1·3
Patna	+1·0	+2·4	+1·7	+2·8	0	+1·4	0	+2·1	+1·0	—3·4	+1·3	—1·0
Gya	+0·7	+0·4	+0·5	+2·8	+1·4	+2·1	—0·2	+1·6	+0·7	—6·0	+0·7	—2·7
Purneah	—0·5	+0·7	+0·1	—0·1	—0·3	—0·2	—0·7	—0·7	—0·7	—2·9	+2·2	—0·4
Hazaribagh	+3·8	+0·7	+1·8	+2·9	+1·0	+2·0	+3·0	+3·0	+3·0	—4·6	—1·8	—3·0
Darjeeling	+4·5	+0·4	+2·5	+0·8	—1·9	—0·5	+3·9	+0·7	+2·3	+1·3	+3·0	+1·4

Rainfall.—An average rainfall of from one to nearly one and-a-half inches has occurred in Behar and Chutia Nagpur, and these districts have therefore received falls very considerably in excess of the normal, for the general normal fall in these districts is from half to two-thirds of an inch. In North Bengal there has been an average fall of 0·38 inch, or about four-fifths of the normal amount, and in South-West Bengal a fall of 0·24 inch, which is only equal to half the normal amount. East Bengal and Orissa have been almost absolutely rainless. In Chutia Nagpur, Behar, and North Bengal the falls have been fairly equally distributed in the various districts, but in South-West Bengal, while the Beerbhom, Bancoorah, Burdwan, and Moorshedabad districts have received fairly good falls, the districts of Midnapur, 24-Pergunnahs, Howrah, Hooghly, Nuddea, Jessore and Khulna have received practically no rain.

The following table gives the summary of the temperature and rainfall data of each of the seven meteorological divisions of the province for the month of January 1891 :—

Meteorological Divisions.	Temperature.						Rainfall.							
	Highest observed during month.	Lowest observed during month.	Averages for month.			Average mean of month above or below normal mean of month.	Of month.			Rainy days.			Since 16th Oct. 1890.	
			Of highest of each day.	Of lowest of each day.	Of mean for each day.		Average.	Normal average.	Variation.	Average number in month.	Normal average number in month.	Variation.	Average.	Normal average.
Orissa	88·4	50·5	81·1	59·5	70·3	+0·6	0·04	0·37	—0·33	0·13	0·69	—0·56	4·18	4·76
South-West Bengal	86·3	47·0	77·9	54·6	66·3	+0·6	0·24	0·45	—0·21	0·48	0·92	—0·44	3·10	2·71
East Bengal	83·7	47·4	77·3	54·0	65·7	+1·2	0·01	0·56	—0·55	0·04	1·13	—1·09	3·81	3·76
North Bengal	80·3	42·9*	75·3*	52·0*	63·7*	+1·6*	0·38	0·49	—0·11	1·12	0·89	+0·23	2·95	2·23
North Behar	80·2	40·0	73·4	49·8	61·6	+0·6	1·06	0·62	+0·44	1·00	1·31	—0·31	1·74	1·73
South Behar	82·8	42·9	74·2	51·1	62·7	+0·8	1·39	0·55	+0·84	1·31	1·24	—0·03	1·73	1·98
Chutia Nagpur	80·0*	42·4*	73·7*	50·2*	62·0*	+0·8*	1·04	0·64	+0·40	1·00	1·39	—0·39	1·49	2·08
Assam	84·3	44·1	74·3	51·3	63·1	+0·5								

* Dinagepore and Chyebassa not included.

Meteorological Office, Bengal ;
The 10th January 1891.

A. Pedler,
Meteorological Reporter to the Govt. of Bengal.

Meteorological Report of the Province of Bengal

STATION OBSERVATIONS.

Meteorological Division	District.	Representative station.	Air pressure. Mean barometric height, 8 A.M.	Air pressure. Mean reduced to sea-level.	Air pressure. Variation from mean.	Wind. Prevailing direction.	Wind. Mean wind velocity.	Temperature. Highest during week.	Date.	Temperature. Lowest during week.	Date.	Temperature. Mean maximum temperature.	Temperature. Mean minimum temperature of week.	Temperature. Mean daily temperature of week.	Temperature. Variation from normal mean of week.	Mean 8 A.M. Temperature.
Orissa.	Pooree	Pooree ...	29·963	29·976	—	N.-Ely.	243	83·2	2nd Feb.	57·6	7th Feb.	81·6	63·2	72·4	—	67·2
		Gopalpore ...	29·930	29·972	—·043	NNW	?	85·2	2nd ,,	60·0	2nd ,,	81·4	65·2	73·3	+1·8	64·7
		False Point ...	29·944	29·987	—·005	N.-Wly.	199	84·4	6th ,,	51·0	7th ,,	79·8	57·7	68·8	—2·4	66·8
	Cuttack	Cuttack ...	29·913	29·908	—·057	NE	43	82·4	4th ,,	55·4	1st ,,	87·9	59·8	73·9	—0·8	64·5
	Balasore	Balasore ...	29·931	29·982	—·069	Northerly	102	80·4	4th ,,	49·4	7th ,,	83·3	55·4	69·3	+0·2	61·8
South-West Bengal.	South-West Midnapore / South 24-Pergunnahs	Sangor Island	29·958	29·985	—·673	NNE	247	82·3	5th ,,	56·7	7th ,,	77·8	58·9	68·4	—1·8	62·8
	Midnapore	Midnapore ...	29·840	29·899	—·073	N	233	82·3	4th ,,	48·2	7th ,,	84·9	55·2	70·1	+2·5	61·7
	24-Pergunnahs ... ... / Howrah ... ... / Hooghly	Calcutta .	29·969	29·992	—·074	Calm	75	85·0	4th ,,	46·3	7th ,,	78·5	54·2	66·4	—1·3	60·0
	Burdwan	Burdwan .	29·894	30·001	—·070	W	60	89·1	4th ,,	45·2	7th ,,	83·0	53·1	68·6	—1·3	63·4
	Bankoora	Bankoora ...	29·854	29·976	—·081	W	78	86·4	3rd ,,	46·9	7th ,,	81·0	54·1	67·6	+2·3	58·3
	Beerbhoom ... ... / West Burdwan	Raneegunge	29·836	30·003	—·075	NW	86	88·7	4th ,,	46·6	7th ,,	79·4	53·5	66·5	+0·3	58·8
	Moorshedabad	Berhampore...	29·905	29·976	— 069	WNW	65	86·6	4th ,,	43·6	6th ,,	77·7	51·7	64·7	—1·4	57·2
	Nuddea	Krishnaghur..	29 930	29 982	—·061	WNW & WSW	107	82 5	4th ,,	42·8	7th ,,	70·8	49 6	64·7	+1·1	59·1
	Jessore ... ... / Khoolna	Jessore ...	29 941	29 976	—·078	Calm	53	85·2	4th ,,	46·4	7th ,,	78 1	51·8	65·0	—2·0	58·1
East Bengal.	Chittagong	Chittagong	29·880	29·975	—·080	NE	57	86 7	4 & 5 ,,	46·5	7th ,,	81·1	53·4	67·3	—0·2	59·1
	Chittagong Hill Tracts	Demagiri .						Observations not received.								
	Backergunge	Barrisal .	29 960	29·973	—·057	Calm	63	81·3	4th Feb.	46·6	7th ,,	77·2	54·0	65·6	+0·0	60·
	Noakholly	Noakholly ...	29·946	29·992	—·001	Northerly	73	80·6	4 & 5 ,,	44·0	7th ,,	77·6	51·4	64·6	—0·3	59·
	Furreedpore	Furreedpore...	29·951	29·994	—·063	Calm	43	84 3	4th ,,	46·0	0 & 7 ,,	76 5	50·5	63·5	—0·6	57
	Dacca	Dacca ...	29 948	29 972	—·081	N.-Wly.	82	83·6	4 & 5 ,,	48·7	7th ,,	78·4	53·8	66·1	—1·3	58
	Commillah	Commillah	29 927*	29·964*	—·072*	E	90	83·4	4th ,,	45·1	7th ,,	79·1	51·0	65·0	—0·2	58
	Mymensingh	Mymensingh	29 910	29 971	—·088	Variable	68	80·8	5th ,,	46·1	7th ,,	76·2	51·7	63·9	+0·8	57·1
North Bengal.	Bogra	Bogra	29·893	29 960	—·068	Westerly	68	82·5	4th ,,	43·5	6th ,,	76·5	50·5	63·5	+1·0	58·
	Pubna	Serajgunge	29·916	29·986	—·080	SW & W	88	82·1	4th ,,	43·3	6th ,,	77·1	49·3	63·2	+0·2	56·
	Rajshahye	Rampore Beauleah.	29·892	29·966	—·071	Westerly	48	84·0	4th ,,	45·2	7th ,,	73·9	51·7	62·8	+0·8	
	Maldah	Maldah ...	29·892	29 979	—	NW	90	83·3	4th ,,	42·5	7th ,,	76·3	49·7	63·0	—	
	Dinagepore	Dinagepore	29·852	29·960	—·104	SW	81	82·1	4th ,,	44·5	6th ,,	70·7	56·5	63·6	+1·6	
	Rungpore	Rungpore	29·852	29·906	—·071	W	85	79·6	4th ,,	42·9	6th ,,	75·5	49·7	62 8	+2·5	
	Julpigoree ... ... / Cooch Behar	Julpigoree ...	29·637	29·944	—·090	?	54	78·0	4th ,,	42 6	6th ,,	74·0	48·9	61·9	+1·7	
	Darjeeling Hill Tracts ...	Darjeeling ...	22·864	—	—·037	Calm	198	51 8	4th ,,	29·3	7th ,,	46·0	34·6	41·3	+4·2	
North Behar.	Purneah ... ... / North Bhagulpore ...	Purneah ..	29 819	29·957	—·000	Calm & S.-W	81	80·2	4th ,,	34·7	7th ,,	73·4	47·7	60·6	—1·4	
	Mozufferpore	Mozufferpore	29·765	29·960	—	W	136	79·4	4th ,,	42·3	7th ,,	72·1	49·8	61·0	—	
	Durbhunga	Durbhunga ...	29·798	29 977	—·068	SW	134	79·9	4th ,,	43·7	6th ,,	72·8	50·3	61·6	—1·0	
	Chumparun	Motihari ...	29·719	29·963	—·052	Westerly	199	79·2	4th ,,	39·0	7th ,,	71·9	47·6	59·8	+0·4	
	Sarun	Chupra ...	29·760*	29 977*	—·081*	W	129	80·3	4th ,,	42·1	7th ,,	75·3	48·9	61·1	—0·3	
South Behar.	Shahabad	Dehree ...	29·685	30·001	—·057	S.-Wly.	75	83·3	3rd ,,	45·6	7th ,,	75·6	52·4	64·0	+2·1	
		Buxar ..	29·731	29·913	—·084	Westerly	139	80·9	3rd ,,	40·5	7th ,,	73·2	48·9	61·1	—0·5	
		Arrah ...	29·779	29 985	—·059	SW	67	79 4	4th ,,	40·4	7th ,,	72 3	48·0	60 2	—0·9	
	Gya	Gya ...	29·613	30·018	—·061	Westerly	149	81·7	3rd ,,	45·0	7th ,,	75·1	51·2	63·1	—2·4	
	Patna	Bankipore ...	29·795	29·992	—·081	W	123	76·9	3rd ,,	41·3	7th ,,	71·9*	49·9	60·0*	—2·1*	
	South Bhagulpore ... / Monghyr	Bhagulpore ...	29·783	29 959	—·086	Calm & W	53	82·3	4th ,,	42·5	7th ,,	74·3	51·9	63·1	+0·9	
	Southal Pergunnahs ...	Deoghra ...	29·437	29·980	—·080	NW	55	87·1	4th ,,	43·0	7th ,,	77·6	50·9	64·3	+0·5	
Chutia Nagpur.	Hazaribagh	Hazaribagh ...	27·913	30·017	—·074	N.-Wly	277	83·5	4th ,,	39·9	6th ,,	74·4	49·6	62·0	—0·9	
	Lohardugga ... ... / Manbhoom	Ranchee ..	27·777	30·000	—·079	N.-Wly.	194	83·5	3rd ,,	40·9	7th ,,	75·9	49·3	62·6	+0·1	
	Singbhoom	Chyebassa ...	29·108	30·001	—·055	WSW	34	90·5	4th ,,	45·5	7th ,,	85·2	52·3	68·8	+1·6	

* Means of 6 days.

Explanation.—*Summary.*—The normal means of air pressure and temperature are the arithmetical average or means of the reading during the same period for the The humidity of the atmosphere is expressed at percentages, saturated air being presented by 100. A clear sky is denoted by 0 and an overcast sky by 10. The num ... the numerical means or average of the rainfall in that district determined from the returns sent in by the sub-divisional station for the period in question during the ... stations in the district sending in returns divided by the number of stations. A rainy day is one on which at least hundredth of an inch fell.

for the week ending Saturday, the 7th of February 1891.

Average humidity at 9 A.M.	Average cloud amount at 9 A.M. for week.	Rainfall of week at observing station.	DISTRICT OBSERVATIONS. RAINFALL. Of week. Mean for district.	Of week. Normal mean.	Since 1st of month. Mean for district.	Since 1st of month. Normal mean.	Since 1st of month. Variation.	Since 16th October 1891. Mean for district.	Since 16th October 1891. Normal mean.	Since 16th October 1891. Variation.	Of week. Average number of rainy days.	Of week. Normal number of rainy days.	Representative station.	Districts.	Meteorological Division.
73	0	Nil	Nil	0·17	Nil	0·17	−0·17	5·29	6·83	−1·53	0·00	0·23	Pooree ...	Pooree	Orissa.
68	0·1	Nil											Gopalpore ...		
79	2·3	Nil											False Point ..		
61	0	Nil	Nil	0·17	Nil	0·17	−0·17	3·80	4·59	−0·79	0·00	0·32	Cuttack ...	Cuttack	
60	0	Nil	Nil	0·32	Nil	0·32	−0·32	3·00	3·61	+0·08	0·03	0·47	Balasore ..	Balasore	
78	0·6	Nil	Nil	0·58	Nil	0·58	−0·58	5·37	5·23	+0·31	0·00	0·65	Saugor Island ..	South-West Midnapore South 24-Pergunnahs	South-West Bengal.
52	0·1	Nil	Nil	0·48	Nil	0·48	−0·48	1·48	2·93	−1·45	0·00	0·55	Midnapore	Midnapore	
74	0	Nil	Nil	0·53	Nil	0·53	−0·53	3·34	2·90	+0·44	0·00	0·58	Calcutta ...	24-Pergunnahs... ... Howrah .. ... Hooghly	
70	0·3	Nil	Nil	0·35	Nil	0·35	−0·35	1·39	3·50	−1·11	0·00	0·30	Burdwan ...	Burdwan	
58	0·1	Nil	Nil	0·18	Nil	0·18	−0·18	0·33	2·23	−1·90	0·00	0·41	Bankoora ...	Bankoora	
64	0	Nil	Nil	0·34	Nil	0·34	−0·34	2·23	1·93	+0·30	0·00	0·57	Raneegunge ...	Bearbhoom ... ... West Burdwan ...	
79	0	Nil	Nil	0·28	Nil	0·28	−0·28	2·91	1·76	+1·15	0·00	0·43	Berhampore .	Moorshedabad .	
68	0·3	Nil	Nil	0·36	Nil	0·36	−0·36	4·04	2·51	+2·11	0·00	0·55	Krishnaghur .	Nuddea	
86	0	Nil	Nil	0·32	Nil	0·32	−0·32	4·19	3·05	+1·14	0·00	0·43	Jessore ...	Jessore ... .. Khoolna	
79	2·0	Nil	Nil	0·22	Nil	0·22	−0·22	4·08	5·83	−1·75	0·00	0·44	Chittagong ..	Chittagong	East Bengal.
			Nil	0·29	Nil	0·29	−0·29	1·54	5·28	−3·74	0·00	0·53	Demagiri ..	Chittagong Hill Tracts	
78	0	Nil	Nil	0·28	Nil	0·28	−0·28	2·42	4·49	−2·07	0·00	0·44	Barrisal ..	Backergunge ..	
73	0	Nil	Nil	0·22	Nil	0·22	−0·22	4·21	5·71	−1·50	0·00	0·29	Noakholly	Noakholly	
88	0·3	Nil	Nil	0·26	Nil	0·26	−0·26	4·14	2·51	+1·63	0·00	0·41	Furreedpore .	Furreedpore	
82	0	Nil	Nil	0·28	Nil	0·28	−0·28	3·31	3·11	+0·20	0·00	0·48	Dacca .	Dacca	
70	1·0	Nil	Nil	0·24	Nil	0·24	−0·24	3·86	3·30	+0·50	0·00	0·41	Commillah	Tipperah	
72	0·1	Nil	Nil	0·21	Nil	0·21	−0·21	5·12	2·58	+2·54	0·00	0·40	Mymensingh	Mymensingh	
71	0	Nil	Nil	0·15	Nil	0·15	−0·15	4·74	1·80	+2·95	0·09	0·37	Bogra ..	Bogra	North Bengal.
85	0	Nil	Nil	0·30	Nil	0·30	−0·30	3·36	2·46	+0·90	0·03	0·57	Serajgunge	Pubna	
78	0·1	Nil	Nil	0·22	Nil	0·22	−0·22	4·97	1·89	+3·08	0·00	0·40	Rampore Beauleah	Rajshahye	
70	0	Nil	Nil	0·10	Nil	0·10	−0·10	1·50	1·88	−0·38	0·00	0·43	Maldah ..	Maldah	
78	0	Nil	Nil	0·08	Nil	0·08	−0·08	1·55	1·38	+0·17	0·00	0·25	Dinagepore	Dinagepore	
62	0	Nil	Nil	0·06	Nil	0·06	−0·06	2·16	1·71	+0·45	0·00	0·25	Rungpore ..	Rungpore	
91	0	Nil	Nil	0·03	Nil	0·03	−0·03	2·67	1·90	+0·77	0·00	0·14	Julpigorse .	Julpigorse ... ... Oooch Behar	
74	3·0	Nil	Nil	0·15	Nil	0·15	−0·15	4·20	3·40	+0·80	0·00	0·41	Darjeeling ...	Darjeeling Hill Tract	
87	0·1	Nil	Nil	0·09	Nil	0·09	−0·09	1·00	1·75	−0·75	0·00	0·31	Purneah ...	Purneah ... ... North Bhagulpore ...	North Behar.
94	0·7	Nil	Nil	0·10	Nil	0·16	−0·16	2·10	1·82	+0·28	0·01	0·34	Mozufferpore ...	Mozufferpore	
78	0·3	Nil	Nil	0·21	Nil	0·21	−0·21	1·47	1·73	−0·26	0·00	0·25	Durbhunga ...	Durbhunga	
86	1·1	Nil	0·03	0·11	0·03	0·11	−0·08	3·92	1·34	+2·58	0·00	0·32	Motihari ...	Chumparun	
81	0·3	Nil	Nil	0·11	Nil	0·11	−0·11	1·31	1·81	−0·50	0·00	0·28	Chupra ...	Sarun	
52	0·6	Nil											Dehree ...		
66	0·7	Nil	Nil	0·18	Nil	0·18	−0·18	1·72	2·33	−0·61	0·00	0·36	Buxar ...	Shahabad	
75	1·3	Nil											Arrah ...		
59	1·6	Nil	Nil	0·20	Nil	0·20	−0·20	1·56	1·93	−0·37	0·00	0·41	Gya ...	Gya	South Bihar.
68	0·3	Nil	Nil	0·17	Nil	0·17	−0·17	2·25	2·06	+0·19	0·00	0·43	Bankipore ...	Patna	
67	0	Nil	Nil	0·15	Nil	0·15	−0·15	1·19	2·01	−0·82	0·00	0·30	Bhagulpore ...	South Bhagulpore ... Monghyr	
56	0	Nil	Nil	0·19	Nil	0·19	−0·19	1·62	1·83	−0·21	0·00	0·35	Doomka	Sonthal Pergunnahs...	Chutia Nagpore.
42	0	Nil	Nil	0·21	Nil	0·21	−0·21	1·51	1·98	−0·47	0·00	0·30	Hazaribagh ..	Hazaribagh	
43	1·0	Nil	Nil	0·34	Nil	0·34	−0·34	0·88	2·71	−1·83	0·00	0·40	Ranchi ...	Lohardugga	
			Nil	0·42	Nil	0·42	−0·42	1·38	2·21	−0·83	0·00	0·64		Manbhoom	
66	0	Nil	Nil	0·46	Nil	0·46	−0·46	0·89	3·06	−2·17	0·00	0·45	Chyebassa ...	Singbhoom	

ten years. The variations are *negative* when the mean for the week is less than the corresponding normal mean, and *positive* when greater.
denoting cloud amount represents the part of the sky covered, the whole sky being denoted by 10. Under the head District observations of rainfall the *normal* means
ten years. The means of the district are the numerical average of the rainfall returns received in the district, i.e., from total rainfall at the subdivisional

Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 7th of February 1891.

Meteorological division.	District.	Station.	Rainfall.							Total		Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 16th October 1890.	Average rainfall from 16th October to date.
			Sunday, 1st February.	Monday, 2nd February.	Tuesday, 3rd February.	Wednesday, 4th February.	Thursday, 5th February.	Friday, 6th February.	Saturday, 7th February.	Number rainy days.	Rainfall week.				
ORISSA ...	Pooree ...	Pooree ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·17	8·01	7·88
		Khurdah ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·11	4·29	5·06
		Banpur ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·09	5·33	6·59
		False Point ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·39	4·48	6·01
		Gop ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	5·88	?
		Satpara ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	7·83	?
		Pipli ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	1·60	?
	Cuttack ...	Jagatsingpore ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·05	4·97	4·51
		Banki ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·14	2·64	4·73
		Cuttack ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·16	2·10	4·66
		Kendrapara ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·21	0·82	4·74
		Jajpore ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·27	1·95	4·29
		Dharmsala ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	'	0·30	?
		Salipore ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	'	2·21	?
	Balasore ...	Chandbali ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·30	3·00	5·00
		Bhuddruck ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·44	4·34	4·07
		Sorah ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·19	1·45	3·25
		Balasore ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·34	4·17	4·38
		Jellasore ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·42	4·84	2·46
		Haripodah ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·24	3·61	2·51
SOUTH-WEST BENGAL.	Midnapore ...	Contai ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·82	7·76	5·63
		Saugor Island ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·55	6·10	6·04
		Tumlook ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·05	1·40	3·63
		Midnapore ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·41	2·63	3·37
		Ghattal ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·40	0·41	1·81
		Kukrahaty ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	1·28	
		Garbetta ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	0·61	
	24-Pergunnahs	Diamond Harbour ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·57	2·80	3·89
		Canning Town ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	5·96	?
		Alipore Jail ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·51	3·39	3·55
		Barrackpore ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·64	4·16	2·89
		Dum-Dum ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·90	7·20	2·99
		Baraset ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·84	6·07	3·21
		Bussorhat ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·32	2·71	2·63
	Howrah ...	Howrah ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·43	2·68	3·09
		Mohesaka (*Oolobersah*) ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·46	0·44	2·40
	Hooghly ...	Serampore ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·62	4·85	3·78
		Hooghly ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·62	1·61	2·89
		Jehanabad ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·57	0·36	2·62
	Burdwan ...	Oulna ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·31	0·97	2·51
		Burdwan ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·31	1·72	2·45
		Outwa ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·39	1·47	2·54
		Raneegunge ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·34	3·15	1·89
		Manbar ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	;	1·16	?
	Bankoora ...	Bankoora ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·31	0·10	2·39
		Bishenpore ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·11	0·17	2·12
		Maliara ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·16	1·05	1·76
		Khatra ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·11	Nil	2·03
		Indas ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	0·07	?
		Kotalpore ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	0·59	?
		Ando ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	0·40	?
		Gangajalghati ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	1·10	?
		Raipore ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	0·09	?
		Senamukhi ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	1·08	?
	Beerbhoom ...	Bh. Soory ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·38	2·19	2·30
		Hetampore ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·37	2·20	1·56
		Rampore Haut ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·27	1·36	1·85
		Bolpore ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	2·14	?
		Murari ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?		?
	Nuddea ...	Ranaghat ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·37	3·63	2·60
		Kushnaghur ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·40	3·55	2·07
		Chooadanga ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·35	3·20	2·33
		Meherpore ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·30	4·38	2·20
		Kooshtea ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·36	4·36	2·35
	Khoolna ...	Satkhira ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·29	3·08	3·00
		Bagirhat ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·29	3·73	3·45
		Khoolna ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·25	3·50	3·36
		Nakipur ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	11·43	?
		Rampal ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	5·09	?
	Jessore ...	Narail ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·20	3·34	3·41
		Jessore ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·35	3·79	3·30
		Jhenidah ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·48	2·82	2·78
		Magoorah ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·29	2·87	2·18
		Bongong ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·32	3·35	2·89
	Moorshedabad ...	Kandi ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·22	1·79	1·93
		Berhampore ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·36	2·78	1·99
		Lalbagh ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·22	2·26	1·50
		Asimgunge ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·29	3·35	1·91
		Jungipore ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·31	3·33	1·66
		Lalgola ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·28	3·95	1·59
		Akhriguj ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	3·78	?
		Patkabari ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	1·19	?
EAST BENGAL	Chittagong ...	Cox's Bazar ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·17	4·45	6·91
		Chittagong ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·27	3·71	4·78
		Kutubdia ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	6·52	?
		Satkania ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	2·43	?
	Chittagong Hill Tracts.	Rangmati ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·19	1·54	5·28
		Bandorban ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	?	?
	Backergunge ...	Patuakhally ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·43	1·86	5·11
		Perozepore ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·27	2·22	4·28
		Burrisal ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·23	2·76	4·42
		Bhola ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·18	3·19	4·13

Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 7th of February 1891—contd.

Meteorological Division.	District.	Station.	Rainfall. Sunday, 1st February	Monday, 2nd February.	Tuesday, 3rd February.	Wednesday, 4th February.	Thursday, 5th February.	Friday, 6th February.	Saturday, 7th February.	Total. Number of rainy days.	Rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 16th October 1890.	Average rainfall from 16th October to date.
EAST BENGAL—concld.		*Gournaddi*	......	......	......	......	......	......	......	Nil	Nil	Nil	?	1·09	?
		Bauphal	......	......	......	......	......	......	......	Nil	Nil	Nil	?	2·28	?
	Noakholly ..	Noakholly	......	......	......	......	......	......	......	Nil	Nil	Nil	0·25	4·59	4·38
		Feni	......	......	......	......	......	......	......	Nil	Nil	Nil	0·19	3·8?	6·44
		Harishpore ..	......	......	......	......	......	......	......	Nil	Nil	Nil	?	3·02	?
		Ramganj	......	......	......	......	......	......	......	Nil	Nil	Nil	?	2·57	?
	Furreedpore	Madaripore	......	......	......	......	......	......	......	Nil	Nil	Nil	0·20	4·90	2·30
		Furreedpore	......	......	......	......	......	......	......	Nil	Nil	Nil	0·24	4·3?	2·35
		Goalundo	......	......	......	......	......	......	......	Nil	Nil	Nil	0·35	3·18	2·08
	Dacca ..	Munshigunge	......	......	......	......	......	......	......	Nil	Nil	Nil	0·37	3·10	3·62
		Dacca	......	......	......	......	......	......	......	Nil	Nil	Nil	0·31	3·47	2·38
		Narainganj	......	......	......	......	......	......	......	Nil	Nil	Nil	0·22	2·30	4·12
		Manickgunge	......	......	......	......	......	......	......	Nil	Nil	Nil	0·20	4·?5	2·37
		Joydebpore	......	......	......	......	......	......	......	Nil	Nil	Nil	?	4·57	
	Hill Tipperah	Agartola	......	......	......	......	......	......	......	Nil	Nil	Nil	0·30		4·21
	Tipperah ..	Comilla	......	......	......	......	......	......	......	Nil	Nil	Nil	0·26	4·01	3·3?
		Chandpore	......	......	......	......	......	......	......	Nil	Nil	Nil	0·12	2·87	2·?9
		Brahmunberia	......	......	......	......	......	......	......	Nil	Nil	Nil	0·29	4·70	3·3?
		Ramchandrapore ...	......	......	......	......	......	......	......	Nil	Nil	Nil	?	7·01	?
		Nasirnagar ..	......	......	......	......	......	......	......	Nil	Nil	Nil	?	1·20	?
		Daudkandi	......	......	......	......	......	......	......	Nil	Nil	Nil	?	4·22	?
		Kasba	......	......	......	......	......	......	......	Nil	Nil	Nil	?	0·52	?
		Laksham	......	......	......	......	......	......	......	Nil	Nil	Nil	?	1·40	?
	Mymensingh	Kishoreganj	......	......	......	......	......	......	......	Nil	Nil	Nil	0·?3	3·31	2·63
		Atia (*Tangail*)	......	......	......	......	......	......	......	Nil	Nil	Nil	0·25	4·85	2·40
		Mymensingh	......	......	......	......	......	......	......	Nil	Nil	Nil	0·17	7·01	2·57
		Jamalpore	......	......	......	......	......	......	......	Nil	Nil	Nil	0·27	6·?6	2·47
		Netrakona	......	......	......	......	......	......	......	Nil	Nil	Nil	0·13	4·24	2·?1
		Subora Ghat	......	......	......	......	......	......	......	Nil	Nil	Nil	?	5·12	?
		Durgapore ...	......	......	......	......	......	......	......	Nil	Nil	Nil	?	1·12	?
		Sherepore Town	......	......	......	......	......	......	......	Nil	Nil	Nil	?	5·56	?
		Dewanganj	......	......	......	......	......	......	......	Nil	Nil	Nil	?	0·61	?
NORTH BENGAL.	Pubna ..	Pubna	......	......	......	......	......	......	......	Nil	Nil	Nil	0·25	2·41	2·34
		Serajgunge	......	......	......	......	......	......	......	Nil	Nil	Nil	0·36	4·30	2·?9
	Bogra ..	Sherepore	......	......	......	......	......	......	......	Nil	Nil	Nil	0·16	5·04	2·14
		Nowkhilla	......	......	......	......	......	......	......	Nil	Nil	Nil	0·10	6·24	1·93
		Bogra	......	......	......	......	......	......	......	Nil	Nil	Nil	0·16	5·01	2·31
		Panchbibi	......	......	......	......	......	......	......	Nil	Nil	Nil	0·16	2·6?	1·14
	Rajshahye ..	Beauleah	......	......	......	......	......	......	......	Nil	Nil	Nil	0·27	4·25	1·89
		Nattore	......	......	......	......	......	......	......	Nil	Nil	Nil	0·31	8·58	2·20
		Naogaon	......	......	......	......	......	......	......	Nil	Nil	Nil	0·08	2·07	1·52
		Lalpore	......	......	......	......	......	......	......	Nil	Nil	Nil	?		?
		Mando	......	......	......	......	......	......	......	Nil	Nil	Nil	?		?
	Maldah ..	Maldah	......	......	......	......	......	......	......	Nil	Nil	Nil	0·12	2·26	2·15
		Chanchal ..	......	......	......	......	......	......	......	Nil	Nil	Nil	0·09	0·7?	1·61
		Gajol ..	......	......	......	......	......	......	......	Nil	Nil	Nil	?	1·61	?
		Sibganj	......	......	......	......	......	......	......	Nil	Nil	Nil	?	7·70	?
	Dinagepore	Mohadebpore	......	......	......	......	......	......	......	Nil	Nil	Nil	0·04	1·23	1·09
		Churamon	......	......	......	......	......	......	......	Nil	Nil	Nil	0·03	1·2?	1·03
		Raigunge	......	......	......	......	......	......	......	Nil	Nil	Nil	0·06	1·?9	0·97
		Dinagepore	......	......	......	......	......	......	......	Nil	Nil	Nil	0·12	2·?5	2·57
		[illegible]	......	......	......	......	......	......	......	Nil	Nil	Nil	0·15	1·62	1·25
		Thakoorgaon	......	......	......	......	......	......	......	Nil	Nil	Nil	?	0·55	?
	Rungpore ..	Bhowaniganj (*Gyabanda*)	......	......	......	......	......	......	......	Nil	Nil	Nil	0·10	3·40	1·78
		Rungpore	......	......	......	......	......	......	......	Nil	Nil	Nil	0·04	1·59	2·28
		Kurigram	......	......	......	......	......	......	......	Nil	Nil	Nil	0·04	1·0?	1·19
		Bagdogra (*Nilphamari*)	......	......	......	......	......	......	......	Nil	Nil	Nil	0·06	2·5?	1·?9
		Ulipore ..	......	......	......	......	......	......	......	Nil	Nil	Nil	?	1·53	?
	Jalpigoree ..	Jalpigoree	......	......	......	......	......	......	......	Nil	Nil	Nil	0·05	4·38	2·40
		Alipore Dooars	......	......	......	......	......	......	......	Nil	Nil	Nil	?	3·06	?
		Fallacotta ..	......	......	......	......	......	......	......	Nil	Nil	Nil	?	2·52	?
		Debiganj	......	......	......	......	......	......	......	Nil	Nil	Nil	?	3·0?	?
		Bhagatpore (Nagrakatta)	......	......	......	......	......	......	......	Nil	Nil	Nil	?	4·23	?
	Cooch Behar	Dinhatta	......	......	......	......	......	......	......	Nil	Nil	Nil	0·03	1·30	1·82
		Cooch Behar	......	......	......	......	......	......	......	Nil	Nil	Nil	0·03	1·48	1·73
		Mekligunge	......	......	......	......	......	......	......	Nil	Nil	Nil	0·02	3·51	1·63
		Matabhanga ..	......	......	......	......	......	......	......	Nil	Nil	Nil	0·02	2·50	1·44
	Darjeeling Hill.	Buxa	......	......	......	......	......	......	......	Nil	Nil	Nil	0·16	4·67	5·08
		Silliguri	......	......	......	......	......	......	......	Nil	Nil	Nil	0·03	3·39	1·63
		Darjeeling	......	......	......	......	......	......	......	Nil	Nil	Nil	0·26	3·75	4·64
		Kalimpong	......	......	......	......	......	......	......	Nil	Nil	Nil	0·16	4·99	2·27
		Kurseong ...	......	......	......	......	......	......	......	Nil	Nil	Nil	?	6·95	?
NORTH BEHAR	Purneah ..	Kissengunge ...	......	......	......	......	......	......	......	Nil	Nil	Nil	0·07	1·2?	1·88
		Arrareah	......	......	......	......	......	......	......	Nil	Nil	Nil	0·07	1·01	1·60
		Purneah	......	......	......	......	......	......	......	Nil	Nil	Nil	0·07	1·00	2·17
		Gondwara ...	......	......	......	......	......	......	......	Nil	Nil	Nil	?	0·87	?
		Balurampore	......	......	......	......	......	......	......	Nil	Nil	Nil	?	1·45	?
		Mattari ..	......	......	......	......	......	......	......	Nil	Nil	Nil	?	0·49	?
		Kaliaganj	......	......	......	......	......	......	......	Nil	Nil	Nil	?	1·79	?
	North Bhagulpore	Madhipore	......	......	......	......	......	......	......	Nil	Nil	Nil	0·15	0·94	1·60
		Supoul ..	......	......	......	......	......	......	......	Nil	Nil	Nil	0·11	0·84	1·51
		Protabganj	......	......	......	......	......	......	......	Nil	Nil	Nil	?	0·45	?
	Durbhunga ..	Tajpore ..	......	......	......	......	......	......	......	Nil	Nil	Nil	0·18	1·36	1·62
		Durbhunga	......	......	......	......	......	......	......	Nil	Nil	Nil	0·22	1·35	1·71
		Madhubani ..	......	......	......	......	......	......	......	Nil	Nil	Nil	0·23	1·69	1·81
		Banera ..	......	......	......	......	......	......	......	Nil	Nil	Nil	?	1·?6	?
		Rosnera	......	......	......	......	......	......	......	Nil	Nil	Nil	?	1·80	?
	Mozufferpore	Sitamarhi	......	......	......	......	......	......	......	Nil	Nil	Nil	0·08	2·?1	1·?7
		Mozufferpore	......	......	......	......	......	......	......	Nil	Nil	Nil	0·16	1·8?	2·41
		Hajipore ..	......	......	......	......	......	......	......	Nil	Nil	Nil	0·24	2·??	1·?7
		Paru ..	......	......	......	......	......	......	......	Nil	Nil	Nil	?	2·??	?
		Banua ..	......	......	......	......	......	......	......	Nil	Nil	Nil	?	1·84	?
		Sursar ..	......	......	......	......	......	......	......	Nil	Nil	Nil	?	3·??	?
		Pupri ..	......	......	......	......	......	......	......	Nil	Nil	Nil	?	0·??	?

Statement of Rainfall in Bengal for week ending Saturday (8 a.m.), the 7th of February 1891—*concld.*

Meteorological Division.	District.	Station.	Rainfall. Sunday, 1st February.	Monday, 2nd February.	Tuesday, 3rd February.	Wednesday, 4th February.	Thursday, 5th February.	Friday, 6th February.	Saturday, 7th February.	Total number of rainy days.	Total Rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 16th October 1890.	Average rainfall from 16th October to date
North Bengal —*concluded*	Chumparun...	Motihari ...	.....	.....	0·05	.....	.....	.....	.....	Nil	0·05	0·05	0·12	3·53	1·34
		Bettiah ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0 10	4 30	1·44
		Bagaha ...	.....	.....	0·02	.....	.....	.....	.....	Nil	0·02	0·02	?	1 50	?
		Barharwa ...	.....	.....	0·03	.....	.....	.....	.....	Nil	0·03	0·02	?	1·90	?
	Saran ...	Gopalgunge ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·05	1·30	1·28
		Sewan ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·12	1·30	1·10
		Chuprah ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·15	1·31	1·08
South Behar	Shahabad	Buxar ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0 13	1·44	2 31
		Dehree ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	Nil	1·46	2·16
		Bhaboosh ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0 33	1·50	2·81
		Sasseram ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0 26	1·57	2·34
		Arrah ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·17	2·05	2·02
		Mohaniah ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	4·50	?
	Gya	Aurungabad...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·14	1·38	1·61
		Gya ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0 25	1·85	2·11
		Nowadah ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0 21	0·98	2 06
		Jehanabad ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·15	2·03	1 80
		Arwal ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	2·76	?
		Ilandnagar..	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	1·95	?
		Sherrghati ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	1 10	?
		Rafauli ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	1·02	?
		Pakri Barawan	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	1·23	?
	Patna	Patna ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·15	2·86	2 04
		Dinapore ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0 18	2·01	1·99
		Behar ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0 10	2·47	2 26
		Barrh ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·18	1·65	1 96
		Bickram ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	2·04	?
		Hilso ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	2·14	?
	Monghyr ...	Begoosarai ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·14	1·22	2·26
		Monghyr ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·16	1·16	2·03
		Jamui ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·20	1·18	1·79
		Gogri ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	2·33	?
		Sheikpura ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	1·92	?
	South Bhaguipore	Bhaguipore ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0 09	1·62	1·78
		Ranka ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0 16	0 71	2 33
		Kolgong ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	1·31	?
		Bongaon ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?		?
	Sonthal Perguunahs.	Rajmehal ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·03	0·95	1·29
		Godda ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·11	0·90	1·54
		Pakour ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·26	2·37	1·48
		Nya Doomka ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·30	1 78	2·14
		Deoghur ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·25	1·34	2·70
		Jamtara ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·17	3·02	1·83
		Mohasama ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	0·85	?
		Nasthat ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	2·34	?
Chutia Nagpur.	Hazaribagh ...	Pachamba (*Giridi*).	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·31	1·53	1·99
		Hazaribagh ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·30	1·02	2·35
		Somtagurah ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·04	1·55	1·46
		Mahudi Hills ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·14	1·45	1·95
		Jhoomra Hills ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·15	2·00	2·13
		Barhi ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	1·45	?
		Chatra ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	Nil	?
		Karagdeha ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	0·07	?
		Ramghar ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	Nil	?
	Lohardugga ...	Lohardugga...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·10	1·17	2 85
		Ranchi ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0 49	0·72	2 72
		Palamow ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·34	0·75	2 56
		Silli ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil		?	0·45	?
		Balumat ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	1·10	?
		Hossainabad ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	1·25	?
		Garwah ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	3·00	?
	Singbhoom	Chyebasa ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·16	0·89	3·04
		Chakradharpore.	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	0·05	?
		Ghatsilla ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	0·42	?
		Baharagora ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	1·12	?
	Manbhoom ...	Purulia ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·41	0·70	2·31
		Gobindpore ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·43	2·05	2 25
		Rajnnathpore.	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	1·30	?
		Barrabhoom ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	0·07	?
		Jhalda ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	1·22	?
		Chas ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	1·10	?

Explanation—..... indicate that no rain has fallen. If the return for any day has not been received, the corresponding space is left blank. If any of the returns are wanting, the corresponding spaces in the total rainfall columns are left blank. With reference to the column of rainy days, the definition of a rainy day is when at least 0·1 inch of rain has fallen.

CALCUTTA, *the 9th February* 1891.

SUMMARY OF THE METEOROLOGICAL AND RAINFALL OBSERVATIONS TAKEN IN BENGAL FOR THE WEEK ENDING SATURDAY, THE 7TH OF FEBRUARY 1891.

AT the commencement of the week weather was fairly normal for the season, though temperature was about one or two degrees higher than usual, and on the 1st there had been a rather rapid fall of pressure which had become about a tenth of an inch below the normal, but a steady north-westerly and northerly wind current was generally blowing. On this day, however, a rather deep barometric depression made its appearance in North-Western India, and on the 2nd an exceptionally deep storm covered the north-west of the Punjab, the centre being near Rawal Pindi. Near the centre of the storm the depression of the barometer exceeded half an inch, and the storm gave strong cyclonic winds and gales over the whole of North-West India, and was accompanied by rain in the plains and snow in the hills. Apparently in connection with this storm pressure began to fall slightly in West Behar on the 2nd, though over the other parts of Bengal pressure was rising. Winds also in the west of Behar began to show the influence of the storm, and temperature rose by about 2° and became from one to five degrees above the normal. The large storm must apparently have broken up against the Himalayas, for on the morning of the 3rd a very feeble subsidiary depression only existed over parts of the North-West Provinces and Behar, which was surrounded by a distinct cyclonic circulation of winds In Bengal pressure had only fallen slowly with the advance of the depression, and even in Behar the fall was only about a twentieth of an inch, but pressure had become generally about a sixth of an inch below the normal. A rather rapid increase of temperature, amounting in some cases to four and five degrees, took place in Bengal in connection with the advancing depression, but it was not sufficiently influential in Bengal to do more than give two or three light showers in the Chumparun district of North Behar. The major part of the storm, however, in breaking up in the Himalayas apparently gave a heavy snowfall, for Murree reported a snowstorm, and no less than three and-a-half inches of rain or snow water were collected in the 24 hours ending 8 A M. of the 3rd, so that perhaps three feet of snow may have fallen. On the morning of the 4th the feeble depression had travelled into North Bengal and was moving towards Assam, for at such stations as Dhubri and Sibsagar pressure was quarter of an inch below the normal Winds again in Bengal showed the influence of the depression, and temperature also again rose, the increase in some cases equalling from 5° to 7°, but on this day no rain at all was reported, though the sky was moderately clouded in the north-eastern districts. On the 5th, the depression had quite disappeared from Bengal, and there had been a rise of pressure of more than a tenth of an inch. Normal westerly and north-westerly winds set in, humidity generally fell very rapidly, the sky cleared, and weather again became settled. The greatest changes perhaps took place in the temperature, and a cold wave of air, probably produced by the heavy fall of snow in the Himalayas, commenced to flow over Bengal, which caused an extremely rapid reduction of temperature on this and the following days. The fall in the mean temperature reported on the morning of the 5th generally varied from about 2° up to 9° at such stations as Mozufferpur, Hazaribagh, Nya Doomka, and Rampur Beauleah. On the 6th a further fall ranging from 4° to 6° took place, and temperature on this day became considerably below the normal; but again on the morning of the 7th a further fall of temperature averaging from 3° to 6° took place, and the mean temperature at such stations as Calcutta, Burdwan, Jessore, Ranchee, Gya, Patna, and Buxar became 10° below the normal of the day. On the 6th and 7th pressure, on the other hand, increased rather rapidly, and on the latter day it had become considerably above the normal, the excess averaging about a twentieth of an inch.

Pressure—Was for the greater part of the week distinctly, and on some days largely, below the normal, and on the last two days above it, but by smaller amounts. For the whole week, therefore, the mean pressure has been below the normal by rather large amounts, the defects ranging from a twentieth of an inch in the southern districts to a tenth of an inch at same stations in North Bengal.

Temperature—Was rather largely in excess of the normal for the first four days of the week, and in defect, but by even larger amounts, during the last three days For the whole week the mean tempe ature has been in defect by amounts of rather less than half a degree in all districts except North Bengal, where there has been an excess of 1·4°. Towards the close of the week some exceptionally low minimum temperatures were recorded. Thus Motihari on the 7th registered 39°, Hazaribagh on the 6th 39 9°, Arrah on the 7th 40·4°. In the southern districts Krishnagur on the 7th registered 42·3°, Burdwan 45·2°, and Calcutta 46·3°. In all cases there are remarkably low temperatures, though not the lowest known. In the case of Calcutta a lower temperature than this was recorded on the 29th of December 1878, when a minimum temperature of 45° was registered.

The distribution of temperature during the week, and its variation from the normal, are clearly seen in the table below, where the average maximum, minimum, and mean tempera-

ture at nine typical stations in different districts of the province are compared with the normal values for the same period :—

Table showing the excess or defect of the actual mean temperature from the normal for the week ending 7th February 1891.

	Normal mean maximum temperature for the week ending 7th February.	Actual mean maximum temperature for the week ending 7th February 1891.	Variation of actual mean from the normal.	Normal mean minimum temperature for the week ending 7th February.	Actual mean minimum temperature for the week ending 7th February 1891.	Variation of actual mean from the normal.	Normal mean daily temperature for the week ending 7th February.	Actual mean daily temperature for the week ending 7th February 1891.	Variation of actual mean from the normal.
Cuttack	87·4	87·9	+0·5	61·6	59·8	−2·0	74·6	73 9	−0·7
Calcutta	78·7	78·5	−0·2	56·5	54·2	−2·3	67·6	66·4	−1·2
Dacca	79·8	78 4	−1·4	54·9	53 8	−1·1	67·4	66·1	−1·3
Burdwan	80·4	80·0	−0·4	55·0	53·1	−1·9	67·7	66·6	−1·1
Patna	75·7	71·9	−3·8	49·5	48·9	−0·6	62 1	60·0	−2·1
Gya	78·1	75·1	−3·0	53·0	51·2	−1·8	65·6	63·1	−2 5
Purneah	76·0	73 4	−2·6	47·8	47·7	−0·1	61·9	60·6	−1·3
Hazaribagh	74·8	74·4	−0·4	51·1	49·6	−1·5	63·0	62·0	−1·0
Darjeeling	42·4	48·0	+5·6	31·7	34·6	+2·9	37·1	41·3	+4·2

Rainfall—Has been practically absent for the whole week, the only exceptions being two or three unimportant showers in the Chumparun district.

The following table gives the summary of the temperature and rainfall data of each of the seven meteorological divisions of the province for the week ending Saturday, the 7th of February 1891 :—

Meteorological Divisions.	Temperature.						Rainfall.								
	Highest observed during week.	Lowest observed during week.	Averages for week.			Average mean of week above or below normal mean of week.	Of week.			Rainy days.			Since 1st of month.		Since 16th Oct. 1890.	
			Of highest of each day.	Of lowest of each day.	Of mean for each day.		Average.	Normal average.	Variation.	Average number in week.	Normal average number in week.	Variation.	Average.	Normal average.	Average.	Normal average.
Orissa	92·6	49·4	83 6	60·3	71·5	−0·4	Nil	0·23	−0 23	0·00	0·35	−0·35	Nil	0·23	4·18	4·79
South-West Bengal ...	93·3	42 3	79 7	53·6	66 7	−0·2	Nil	0·38	−0·38	0 00	0·52	−0·52	Nil	0 38	3·10	3·73
East Bengal	84·3	44·0	78·0	52·3	65·1	−0·1	Nil	0·25	−0·25	0·00	0 41	−0·41	Nil	0 25	3·81	3·71
North Bengal	84 0	42·5	75·9	50·0	63 0	+1·4	Nil	0·11	−0·11	0 00	0·30	−0·30	Nil	0 11	2 95	1·80
North Behar	80·3	34·7	73·7	46·9	60·3	−0·6	Nil	0·13	−0·13	0·00	0·30	−0·30	Nil	0·13	1·74	1·71
South Behar	87·1	40·4	74·3	50·3	62·3	−0·3	Nil	0·17	−0·17	0·00	0·38	−0·38	Nil	0·17	1·73	2·02
Chutia Nagpur	83·5°	30 9°	75 2°	49·4°	62·3°	−0·4°	Nil	0·30	−0·30	0·00	0·47	−0·47	Nil	0·30	1·49	·32

* Chyebassa not included.

METEOROLOGICAL OFFICE, BENGAL
The 10th February 1891.

A. PEDLER,
Meteorological Reporter to the Govt. of Bengal.

Results of the Meteorological Observations taken at the Alipore Observatory from 1st to 7th February 1891.

Month.	Date.	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 32° Fahr.	Temperature. Mean.	Maximum.	Range.	Minimum.	Hygrometry. Mean wet bulb.	Vapour pressure.	Dew point.	Humidity.	Wind. Prevailing direction	Miles recorded.	Rain.	Weather.
1891.		°		Inches.	°	°	°	°	°	Inches	°	%			Inches.	
Feb.	1st	131·6	9·9	29·888	64·2	78·9	28·6	50·3	56·1	0·346	48·8	62	NNW and calm ...	52	Nil	Clear, ≏.
,,	2nd	137·8	9·8	·902	66·3	81·4	28·6	52·8	58·7	·397	52·6	65	WSW and variable...	36	...	Clear, ≏.
,,	3rd	139·1	9·7	·866	68·5	85·2	30·6	54·6	62·3	·485	58·1	72	SW, SSW and calm	89	...	Clear, ≏, ≃.
,,	4th	133·2	9·5	·835	71·7	81·6	18·7	62·9	64·2	·508	59·4	67	NNW and calm ...	86	...	Morning cloudy, day and night clear, o, ≏.
,,	5th	130·5	9·8	·949	61·1	76·0	18·7	57·3	52·7	·249	40·1	41	NNW, N and calm	83	...	Clear.
	6th	127·7	9·0	30·024	60·4	70·9	16·6	54·3	50·8	·233	38·4	44	N and NNW ...	112	...	Clear.
,,	7th	128·3	9·2	·041	58·5	72·3	26·1	46·2	49·9	·248	40·0	50	NNW and N ...	88	...	Clear, ≏.

	Inches.
The mean pressure of the seven days	29·929
The average pressure of the corresponding period for 24 years, S.-G.'s Office ...	29·971
	Hours.
The total number of hours of bright sunshine	66·9
The maximum possible number of hours of sunshine	78·1
	°
The mean temperature of the seven days	64·8
The average temperature of the corresponding period for 24 years, S.-G.'s Office	70·2
The extreme variation of temperature	39·0
The maximum temperature	85·2
	Miles.
The highest velocity of the wind in one hour	12
	lbs.
The highest pressure of wind on one square foot	?
	%
The mean relative humidity	57
The average relative humidity of the corresponding period for 24 years, S.-G.'s Office	70
	Inches.
The total fall of rain from 1st to 7th February 1891	Nil
The average fall of the corresponding period for 24 years, S.-G.'s Office ...	0·26
The total fall from 1st to 7th February 1891	Nil
The average fall of the corresponding period for 24 years, S.-G.'s Office ...	0·65

The mean pressure, temperature, &c., are deduced from the traces of the Barograph and Thermograph, and from observations made at 6h, 10h, 16h, and 22h.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified, and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected approximately to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV, and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground.

≏, dew; ≃ fog; o, overcast.

A. PEDLER,

For Meteorological Reporter to the Govt. of India.

METEOROLOGICAL OFFICE, GOVT. OF INDIA:

Calcutta, the 9th February 1891.

Abstract of the Results of the Barometric and Thermometric Observations taken at 10 a.m. at the Meteorological Office, Chowringhee, in the month of January 1891.

	Inches.	Date.
The mean pressure at 10 A.M during the month	30·098	
	°	
The mean temperature at 10 A.M. during the month	69·9	
The highest temperature during the month	82·9	19th.
The lowest temperature during the month	52·1	5th.
The absolute range of temperature during the month	30·8	
The mean daily range of temperature during the month ...	22 2	
The greatest range of temperature in one day during the month ...	27·2	19th.
	%	
The mean 10 A.M. humidity during the month	64	
	Inches.	
The mean 10 A.M. vapour pressure during the month	·472	
The total rainfall of the month	Nil	
The greatest fall in 24 hours	Nil	
	Days.	
The number of rainy days in the month	Nil	

A. PEDLER,
For Meteorological Reporter to the Govt. of India.

METEOROLOGICAL OFFICE, INDIA;
The 9th February 1891.

Results of the Barometrical and Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 1st to 7th February 1891.

Month.	Date.	Pressure at 10 A.M. corrected and reduced to 32° Fahr.	Temperature. Daily mean.	Temperature. Maximum.	Temperature. Range.	Temperature. Minimum.	Hygrometry. Dry bulb at 10 A.M.	Hygrometry. Wet bulb at 10 A.M.	Hygrometry. Vapour pressure at 10 A.M.	Hygrometry. Dew point at 10 A.M.	Hygrometry. Humidity at 10 A.M.	Rainfall past 24 hours.
1891.		Inches.	°	°	°	°	°	°	Inches.	°	%	Inches.
February ...	1st ...	29·969	66·0	79·3	26·6	52·7	70·4	61·5	·429	54·7	57	Nil
,, ...	2nd ...	·988	68·9	81·9	26·0	55·9	74·6	62·3	·395	52·4	45	...
,, ...	3rd ...	·943	71·3	86·5	30·4	56·1	74·6	69·6	·658	66·8	77	...
,, ...	4th ...	·913	73·4	82·9	19·0	63·9	74·6	66·1	·529	60·5	61	...
,, ...	5th ...	30·013	67·0	77·1	20·2	56·9	69·6	56·7	·290	44·1	40	...
,, ...	6th ...	·111	63·6	72·1	17·0	55·1	64·6	53·1	·254	40·6	41	...
,, ...	7th ...	·122	61·0	73·1	24·2	48·9	63·1	53·2	·277	42·9	48	...

	Inches.
The mean 10 A.M. pressure of the seven days	30·008
	°
The mean temperature of the seven days	67·3
The extreme variation of temperature	37·6
The maximum temperature	86·5
	%
The mean 10 A.M. relative humidity of the seven days	53
The total fall of rain from 1st to 7th February 1891	Nil

The daily mean temperatures are the crude means of maximum and minimum temperatures.

A. PEDLER,
For Meteorological Reporter to the Govt. of India.

METEOROLOGICAL OFFICE, INDIA;
The 9th February 1891.

MEMORANDUM.

Weekly statistics of births and deaths in twenty-seven of the principal towns of Bengal for the week ending with Saturday, the 24th January 1891.

Births.

The total births registered during the week ending with Saturday, the 24th January 1891, in twenty-seven principal towns of Bengal, correspond to an annual rate of 24·3 per 1,000 of the aggregate population of those towns, which is 1,061,574. This rate is 2· higher than the average rate of the corresponding week of the past five years, and is also higher than the rate of the corresponding week of any of the past five years with which comparison is instituted, *vide* the figures below :—

	1886.	1887.	1888.	1889.	1890.	Weekly average of five years, 1886-90.	1891.
Ratio of births per 1,000 of the population per annum	22·0	22·9	21·0	25·0	22·8	22·3	24·3

The births registered in each of the last four weeks in each of the twenty-seven principal towns correspond to the following rates per 1,000 of the population :—

Towns.	Weeks ending— 3rd Jan. 1891.	10th Jan. 1891.	17th Jan. 1891.	24th Jan. 1891.	Towns.	Weeks ending— 3rd Jan. 1891.	10th Jan. 1891.	17th Jan. 1891.	24th Jan. 1891.
Burdwan	19·8	30·5	18·3	21·4	Narainganj	58·0	40·7	45·5	58·0
Midnapore	17·0	21·7	17·0	23·2	Chittagong	37·6	4·7	9·4	16·4
Hughli and Chinsurah	37·7	24·6	21·3	27·9	Comillah	50·1	57·8	50·1	30·8
Serampore	31·4	31·4	25·5	37·3	Patna City	10·7	14·3	10·7	11·7
Utterpara	28·3	18·0	28·3	18·0	Gya	60·1	21·2	23·5	11·6
Howrah	24·5	20·0	24·6	28·6	Arrah	41·9	10·1	28·0	31·1
Bali	24·6	14·0	14·0	38·6	Mozufferpore	21·9	31·6	23·5	34·1
Krishnagar	9·5	13·2	18·9	7·5	Durbhanga	18·9	40·9	28·0	33·0
Ranaghat	6·0	23·9	6·0	12·0	Chupra	46·3	30·3	16·1	34·2
Santipore	47·3	21·0	19·3	33·3	Bhagulpore	31·7	25·3	27·2	30·2
Jessore	36·7	6·1	6·1	42·8	Monghyr	40·7	36·4	36·2	28·0
Rampore Beauleah	34·2	26·3	16·4	36·8	Purneah	13·9	24·3	20·8	18·9
Darjiling	51·9	7·4	37·0	7·4	Poori	16·8	18·9	16·8	18·9
Dacca	19·5	20·8	11·7	16·2	Total ...	28·6	23·7	20·6	24·3

It will be seen that last week the highest birth-rate was returned from Narainganj (58·) and the lowest from Darjiling (7·4).

Deaths.

The total deaths registered during the week under review correspond to an annual rate of 25·4 per 1,000 of the population. The rate of the week is 5· higher than the average rate of the corresponding week of the past five years, and is also higher than the rate of the corresponding week of any of the past five years with which comparison is instituted,—*vide* the figures below :—

	1886.	1887.	1888.	1889.	1890.	Weekly average of five years, 1886-90.	1891.
Ratio of deaths per 1,000 of the population per annum	23·8	23·7	20·6	16·6	18·5	20·4	25·4

The deaths registered in each of the last four weeks in each of the twenty-seven principal towns correspond to the following rates per 1,000 of the population :—

Towns.	Weeks ending— 3rd Jan. 1891.	10th Jan. 1891.	17th Jan. 1891.	24th Jan. 1891.	Towns.	Weeks ending— 3rd Jan. 1891.	10th Jan. 1891.	17th Jan. 1890.	24th Jan. 1891.
Burdwan	28·0	22·9	18·3	30·7	Narainganj	58·0	70·4	53·8	40·7
Midnapore	21·8	34·1	35·6	31·0	Chittagong	77·5	42·3	51·7	28·2
Hughli and Chinsurah	47·6	36·1	41·0	37·7	Comillah	57·8	53·9	42·4	61·6
Serampore	56·9	64·8	56·9	51·0	Patna City	11·4	10·4	12·0	14·9
Utterpara	37·7	75·5	37·7	...	Gya	32·8	40·3	36·2	34·2
Howrah	40·1	28·1	23·5	25·2	Arrah	9·8	13·0	6·0	14·2
Bali	31·6	23·1	17·5	35·1	Mozufferpore	12·2	47·0	12·2	20·7
Krishnagar	17·0	15·1	17·0	13·2	Durbhanga	14·9	24·4	20·5	21·9
Ranaghat	12·3	29·9	24·0	24·0	Chupra	23·1	13·1	15·1	25·3
Santipore	15·8	5·3	10·5	23·8	Bhagulpore	43·4	14·5	14·5	18·1
Jessore	73·5	07·0	40·0	34·7	Monghyr	23·5	24·4	19·0	22·6
Rampore Beauleah	47·3	21·0	36·8	10·5	Purneah	17·3	20·8	17·3	13·9
Darjiling	51·9	14·8	...	37·0	Poori	8·9	44·1	58·7	42·0
Dacca	33·1	25·3	25·9	29·2	Total ...	28·8	25·3	23·7	25·4

According to the figures returned the highest mortality occurred in the town of Comillah (61·6) and the lowest in Rampore Beauleah (10·5). No deaths were registered during the week in Utterpara town.

Measured by last week's mortality, the highest annual death-rates from the several registered death-causes occurred in the following towns:—

Cholera.	Ratio per mille.	*Small-pox.*	Ratio per mille.	*Fever.*	Ratio per mille.	*Bowel-complaints.*	Ratio per mille.	*Other causes.*	Ratio per mille.
Narainganj	20·7	Chittagong	21·1	Jessore	30·6	Serampore	13·7	Narainganj	20·7
Serampore	19·6	Midnapore	7·7	Darjiling	29·6	Poori	10·5	Poori	18·9
Comillah	19·3			Hughli and Chinsurah	27·9			Bali	17·5
Santipore	10·5			Comillah	26·9			Durbhanga	15·7
Howrah	5·1			Burdwan	21·4			Chapra	13·1
Dacca	4·5			Gya	21·2			Serampore	11·8
Gya	3·4							Monghyr	11·8
								Dacca	11·7

The total mortality from the several registered death-causes in the twenty-seven principal towns amounted to 3·1 from cholera, against 2· in the preceding week; 1· from small-pox, against 1·5; 9·7 from fever, against 9·2; 3·4 from bowel-complaints, against 3·1; ·2 from injury, against ·3; and 7·9 from other causes, against 7·5 in the preceding week.

The mortality of last week according to *Sex*, *Class* and *Age* was as follows:—

According to Sex.	Ratio per mille.	*According to Class.*	Ratio per mille.	*According to Age.*	Ratio per mille.
Males	26·1	Christians	59·8	Under 1 year	165·9
Females	24·5	Hindus	25·5	1 and under 5 years	34·1
Ratio of male deaths to every 100 female deaths, calculated on the proportion such mortality bears to the total male and female population	106	Mahomedans	24·2	5 „ 10 „	17·4
		Other classes	76·8	10 „ 15 „	9·2
				15 „ 20 „	11·6
				20 „ 30 „	15·0
				30 „ 40 „	15·4
				40 „ 60 „	18·7
				50 „ 60 „	29·5
				60 years and upwards	80·7

Detailed information regarding the vital statistics of the twenty-seven principal towns dealt with in the above review will be found in the statement appended.

W. H. Gregg, *Dip. Publ. Health, Camb.*,

The 9th February 1891. *Sanitary Commissioner for Bengal.*

Statement showing the Results of the Registration of Births and Deaths in the principal Municipalities in Bengal during the week ending with Saturday, the 24th January 1891.

1	2	3			4			5			6	7							8						9	10		11		12
		POPULATION.			BIRTHS.							MORTALITY ACCORDING TO—																		
												Disease.																		
					NUMBER OF—			RATIO PER 1,000 OF POPULATION PER ANNUM.				DEATHS FROM—							RATIO PER 1,000 OF POPULATION PER ANNUM.								DEATHS.		Sex.		
DISTRICTS.	NAMES OF MUNICIPALITIES.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Ratio of male births to every 100 female births.	Cholera.	Small-pox.	Fevers.	Bowel-complaints.	Injury.	Other diseases.	All causes.	Cholera.	Small-pox.	Fevers.	Bowel-complaints.	Injury.	Other diseases.	All causes.	Ratio of deaths per 1,000 of population per annum in the previous week.	Males.	Females.	RATIO PER 1,000 OF POPULATION PER ANNUM. Males.	Females.	Ratio of male deaths to every 100 female deaths calculated on the proportion each mortality bears to the total male and female population.
Burdwan ...	Burdwan	19,069	16,017	34,086	7	7	14	10·7	10·7	21·4	100	2	...	14	3	1	6	26	3·0	...	21·4	4·6	1·5	9·2	39·7	18·3	11	15	31·7	48·7	65
Midnapore ...	Midnapore ...	16,927	16,633	33,560	10	5	15	15·5	7·7	23·2	200	1	5	6	5	...	3	20	1·5	7·7	9·3	7·7	...	4·6	31·0	35·6	7	13	21·5	40·6	53
Hughli ...	Hughli and Chinsurah.	15,858	15,829	31,687	6	11	17	9·8	18·1	27·9	54	...	...	17	3	...	3	23	...	...	27·9	4·9	...	4·9	37·7	41·0	15	8	49·2	26·3	187
Serampore ...	Serampore ...	13,559	12,937	26,496	9	10	19	17·7	19·6	37·3	90	10	...	3	7	...	6	26	19·6	...	5·9	13·7	...	11·8	51·0	56·9	17	9	65·2	36·2	180
	Utterpara	3,046	2,464	5,510	1	1	2	9·4	9·4	18·9	100	...	...	...	...	...	...	...	...	...	...	...	...	...	...	37·7	...	...	...	...	.....
Howrah ...	Howrah	53,153	37,660	90,813	32	18	50	18·3	16·3	28·6	178	9	...	9	17	1	8	44	5·1	...	5·1	9·7	·6	4·6	25·2	23·5	25	19	24·5	26·2	93
	Bali	7,836	6,979	14,815	7	4	11	24·6	14·0	38·6	175	...	...	5	...	...	5	10	...	...	17·5	...	·5	17·5	35·1	17·5	7	3	46·3	22·4	207
Nuddea ...	Krishnagar ...	13,263	14,214	27,477	2	2	4	3·7	3·7	7·5	100	1	...	2	1	1	2	7	1·9	...	3·7	1·9	1·9	3·7	13·2	17·0	6	1	23·5	3·7	635
	Ranaghat	4,028	4,655	8,683	1	1	2	6·0	6·0	12·0	100	2	...	2	...	...	...	4	12·0	...	12·0	...	...	...	24·0	24·0	2	2	25·8	22·3	115
	Santipore	13,708	15,979	29,687	10	9	19	17·5	15·8	33·3	111	6	...	6	...	...	1	13	10·5	...	10·5	...	...	1·7	22·8	10·5	8	5	30·3	16·3	185
Jessore ...	Jessore	4,830	3,665	8,495	5	2	7	30·6	12·2	42·8	250	...	...	5	1	...	...	6	...	...	30·6	6·1	...	...	36·7	42·0	1	5	10·8	76·9	15
Rajshahye ...	Rampore Beauleah	10,766	9,025	19,791	4	10	14	19·5	26·3	36·8	40	...	...	4	...	...	...	4	...	...	10·5	...	...	...	10·5	36·3	2	2	9·7	11·5	84
Darjiling ...	Darjiling	4,579	2,429	7,018	1	...	1	7·4	...	7·4	No female birth.	...	...	4	1	...	...	5	...	...	29·6	7·4	...	...	37·0	...	3	2	34·1	42·6	80
Dacca ...	Dacca	42,782	37,379	80,161	14	11	25	9·1	7·1	16·2	127	7	...	14	6	...	18	45	4·5	...	9·1	3·9	...	11·7	29·2	25·9	25	20	30·4	27·3	109
	Narainganj ...	7,665	4,956	12,561	9	5	14	37·3	20·7	58·0	180	5	...	1	1	...	5	12	20·7	...	4·1	4·1	...	20·7	49·7	53·2	3	4	54·7	43·0	132
Chittagong ...	Chittagong ...	13,340	8,790	22,130	4	3	7	9·4	7·0	16·4	133	...	9	1	...	...	2	12	...	21·1	2·3	...	...	4·7	28·2	51·7	5	7	19·5	41·4	47
Tipperah ...	Comillah	8,183	5,353	13,506	4	4	8	15·4	15·4	30·8	100	5	...	7	...	...	4	16	19·3	...	26·9	...	...	15·4	61·6	42·4	8	8	51·0	77·7	65
Patna	Patna City ...	78,762	81,475	160,237	22	14	36	7·1	4·5	11·7	157	6	2	15	8	2	13	46	1·9	·6	4·9	2·6	·6	4·2	14·9	13·0	21	25	13·9	16·0	86
Gya	Gya	38,296	37,831	76,121	6	11	17	4·1	7·5	11·6	54	5	1	31	...	...	13	50	3·4	·7	21·2	...	...	8·9	34·2	36·2	22	28	29·9	33·5	78
Shahabad ...	Arrah	20,960	22,505	43,465	17	9	26	20·3	10·8	31·1	183	...	1	6	1	...	3	11	...	1·2	7·2	1·2	...	3·6	13·9	6·0	6	5	14·9	11·6	128
Mozufferpore..	Mozufferpore ...	23,084	19,658	42,742	7	21	28	8·5	25·5	34·1	33	2	...	6	1	...	8	17	2·4	...	7·3	1·2	...	9·7	20·7	13·2	7	10	15·8	26·5	53
Durbhanga ...	Durbhanga ...	33,774	32,322	66,096	14	28	42	11·0	22·0	33·0	50	...	...	7	...	...	20	27	...	...	5·5	...	...	15·7	21·2	20·5	16	11	24·6	11·7	210
Sarun	Chupra	25,116	26,554	51,670	19	15	34	19·1	15·1	34·2	126	...	...	6	6	...	13	25	...	...	6·0	6·0	...	13·1	25·2	15·1	14	11	23·0	21·5	134
Bhagulpore ...	Bhagulpore ...	29,640	27,813	57,453	24	16	40	21·7	14·5	36·2	250	...	...	14	...	...	6	20	...	...	12·7	...	...	5·4	18·1	14·5	13	7	22·8	13·1	174
Monghyr ...	Monghyr	28,154	29,366	57,520	16	15	31	14·5	13·5	28·0	106	...	2	6	4	...	13	25	...	1·8	5·4	3·6	...	11·8	22·6	19·9	11	14	20·3	24·8	81
Purneah ...	Purneah	8,463	6,553	15,016	1	3	4	3·5	10·4	13·9	33	1	...	3	...	...	...	4	3·5	...	10·4	...	...	...	13·9	17·3	1	3	6·1	23·8	25
Poori	Poori	13,247	11,537	24,784	5	4	9	10·5	8·4	18·9	125	1	...	5	3	...	9	20	2·1	...	10·5	10·5	...	15·9	42·0	58·7	16	4	62·8	18·0	348
	Total ...	50,966	510,688	1,061,574	257	239	496	12·6	11·7	24·3	197	63	20	199	70	5	161	518	3·1	1·0	9·7	3·4	·2	7·9	25·4	23·7	277	241	38·1	24·5	105

DISTRICTS.	NAMES OF MUNICIPALITIES.	13					14					15										16									
		MORTALITY ACCORDING TO—																													
		Class.										Age.																			
		DEATHS AMONG—					RATIO PER 1,000 OF POPULATION PER ANNUM.					DEATHS.										RATIO PER 1,000 OF POPULATION PER ANNUM.									
		Christians.	Hindus.	Mahomedans.	Buddhists.	Other classes.	Christians.	Hindus.	Mahomedans.	Buddhists.	Other classes.	Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 years and upwards.	Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 years and upwards.	
Burdwan ...	Burdwan	...	17	9	...	...	...	37·3	45·6	...	...	4	3	1	1	1	6	1	2	1	6	315·2	69·1	32·3	20·7	16·6	39·4	7·5	23·5	21·2	214·5
Midnapore ...	Midnapore ...	...	14	6	...	...	...	28·1	43·2	...	...	1	2	2	...	1	3	2	...	4	5	70·0	44·2	27·7	...	16·3	21·2	18·8	...	160·8	142·1
Hughli ...	Hughli and Chinsurah	...	19	4	...	...	...	39·1	31·7	...	...	1	6	2	1	...	...	1	3	1	8	64·7	140·4	36·0	21·0	...	...	9·1	37·4	30·9	208·7
Serampore ...	Serampore ...	...	24	2	...	...	...	49·5	110·9	...	...	4	1	1	2	2	6	1	2	2	5	295·0	25·8	20·7	46·8	47·6	37·9	18·5	30·8	54·3	184·9
	Utterpara	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Howrah ...	Howrah	1	33	9	...	1	27·5	25·2	22·8	...	215·8	7	4	4	...	1	5	6	8	3	6	176·4	37·5	33·1	...	7·1	11·8	16·2	38·4	28·4	85·2
	Sali	...	8	2	...	...	...	31·0	79·8	...	...	2	3	...	1	...	1	...	1	1	1	257·3	156·2	...	43·8	...	15·5	...	26·9	49·6	71·0
Nuddea ...	Krishnagar ...	1	5	1	...	...	91·7	14·0	6·1	...	...	2	...	...	1	1	...	1	2	...	...	209·7	...	...	18·5	25·3	...	12·1	31·9	...	...
	Ranaghat	...	4	...	...	...	...	28·4	...	...	...	1	1	...	...	...	1	1	...	...	...	251·2	65·4	...	...	...	34·5	41·7	...	...	...
	Santipore	...	6	7	...	...	...	15·1	40·7	...	...	1	2	2	...	1	...	1	1	1	4	61·5	33·9	27·5	...	23·4	...	13·0	14·8	22·6	105·9
Jessore ...	Jessore	...	2	4	...	...	...	23·1	54·4	...	...	...	...	1	...	1	1	...	1	1	1	...	...	65·6	...	71·0	25·8	...	49·5	92·4	113·3
Rajshahye ...	Rampore Beauleah	...	2	2	...	...	...	10·5	10·6	...	...	...	...	1	...	...	1	...	2	...	...	...	...	25·0	...	...	12·5	...	42·4	...	...
Darjiling ...	Darjiling	...	4	1	...	...	...	46·3	35·9	...	...	1	3	...	...	...	...	1	...	...	...	429·6	242·6	...	...	...	...	36·3	...	...	...
Dacca	Dacca	...	23	22	...	...	...	29·7	29·1	...	...	8	6	5	...	3	10	2	3	...	8	213·2	42·3	26·2	...	21·4	33·9	8·9	18·6	...	74·6
	Naraingunj ...	...	5	7	...	...	...	41·1	59·1	...	...	4	1	1	3	...	1	...	...	1	1	745·5	45·6	39·4	137·4	...	19·5	...	...	68·5	79·8
Chittagong ...	Chittagong ...	6	...	6	...	...	392·0	...	20·4	...	...	2	5	2	...	2	2	1	...	...	...	184·7	79·3	41·6	...	43·0	22·5	15·6	...	...	...
Tipperah ...	Comillah	...	6	10	...	...	...	52·5	70·4	...	...	3	2	1	...	...	2	3	1	2	2	525·3	79·5	31·9	...	...	37·7	78·2	39·6	129·8	153·4
Patna	Patna City ...	...	37	9	...	...	...	16·2	11·4	...	...	5	5	...	5	...	5	7	5	5	6	60·3	17·8	...	18·1	...	9·9	13·7	22·1	18·4	23·6
Gya ...	Gya	...	41	9	...	...	...	35·5	29·1	...	...	4	8	5	...	1	2	8	4	8	10	116·2	65·5	37·2	...	9·9	7·1	32·7	21·3	63·3	101·0
Shahabad ...	Arrah	...	7	4	...	...	...	11·7	16·8	...	...	4	1	...	1	...	1	1	...	2	1	161·5	11·7	...	11·8	...	8·6	8·1	...	13·6	16·0
Mozufferpore ...	Mozufferpore ...	...	12	5	...	...	...	20·8	20·8	...	...	3	4	2	1	1	2	2	...	...	2	163·4	61·5	23·1	13·1	17·2	12·1	14·9	...	...	48·7
Durbhanga ...	Durbhanga ...	...	20	7	...	...	...	21·5	20·7	...	...	6	...	...	1	...	2	...	...	1	17	200·4	...	...	9·4	...	7·8	...	...	11·9	276·8
Saran	Chupra	...	22	3	...	...	...	28·9	13·1	...	...	2	2	2	...	...	1	4	3	5	6	75·7	20·1	17·5	...	...	5·6	20·7	33·7	63·9	91·7
Bhagulpore ...	Bhagulpore ...	...	19	1	...	...	...	24·8	3·0	...	...	3	2	1	...	1	3	4	1	3	2	130·7	19·2	8·9	...	11·4	14·3	22·4	8·3	36·6	23·9
Monghyr ...	Monghyr	...	21	4	...	...	...	24·4	16·5	...	...	11	2	2	...	1	3	2	...	...	4	365·2	16·7	14·7	...	13·8	15·1	11·7	...	...	55·0
Purneah ...	Purneah	...	2	2	...	...	...	11·3	18·4	...	...	...	...	...	...	...	...	...	1	1	2	...	...	...	...	...	...	...	28·0	53·5	139·2
Poori ...	Poori	...	19	1	...	...	...	40·3	247·6	...	...	2	...	2	...	1	3	3	2	2	5	343·2	...	44·4	...	28·0	29·5	38·8	31·3	46·6	144·0
	TOTAL ...	8	372	137	...	1	59·8	25·5	24·2	...	76·8	81	61	37	17	18	61	52	45	44	102	165·9	34·1	17·4	9·2	11·6	15·0	15·4	18·7	29·5	84·7

OFFICE OF SANITARY COMMISSIONER FOR BENGAL,
The 9th February 1891.

W. H. GREGG, *Dip. Publ. Health, Camb.*,
Sanitary Commissioner for Bengal.

Abstract statement showing Tollage on Canals in Bengal classed as Major Works for the month of October 1890 *as compared with that of the corresponding month of the previous year.*

Canals.	Tollage, 1890-91.				Tollage, 1889-90.			
	During the month.		To end of the month.		During the month.		To end of the month.	
Orissa Circle.	Rs. A. P.		Rs. A. P.		Rs. A. P.		Rs. A. P.	
Taldunda Canal System	57 1 0		1,669 14 2		230 10 6		2,635 2 1	
Kendrapara ditto ...	8,342 11 3		41,724 14 3		4,455 2 8		25,716 8 4	
High Level, Range I	829 1 9		5,680 13 6		568 4 7		3,967 1 3	
Ditto „ II	221 5 0		1,864 3 3		225 1 3		1,702 1 6	
Ditto „ III	161 5 9		1,374 11 0		76 8 9		813 8 6	
Jajepore Canal ...	41 13 5		177 7 3		6 5 0		50 5 8	
Total Orissa Circle ...	9,653 6 2		52,491 15 5		5,562 0 9		34,884 11 4	
South-Western Circle.								
Midnapore Canal ...	8,484 1 6		69,511 5 3		10,558 2 9		85,923 4 3	
Hidgellee Tidal Canal	3,675 4 3		21,593 6 0		3,175 2 0		31,162 9 9	
Total South-Western Circle	12,159 5 9		91,104 11 3		13,733 4 9		1,17,085 14 0	
Sone Circle.								
Patna Canal System ...	1,764 14 3		13,591 5 2		1,259 5 3		15,601 9 6	
Arrah ditto ...	1,019 14 9		11,594 7 3		1,248 14 3		11,267 1 8	
Buxar ditto ...	629 2 0		5,582 3 9		424 14 0		4,097 12 5	
Total Sone Circle ...	3,413 15 0		30,768 0 2		2,933 1 6		30,966 7 7	
Grand Total ...	25,226 10 11		1,74,364 10 10		22,228 7 0		1,82,937 0 11	

Government Transport Service.

Canal.	Tollage, 1890-91.						Tollage, 1889-90.					
	During the month.			To end of the month.			During the month.			To end of the month.		
	Passengers.	Goods.	Total receipts.	Passengers.	Goods.	Total receipts.	Passengers.	Goods.	Total receipts.	Passengers.	Goods.	Total receipts.
	No.	Mds.	Rs. A. P.	No.	Mds.	Rs. A. P.	No.	Mds.	Rs. A. P.	No.	Mds.	Rs. A. P.
Orissa Circle.												
High Level ...	1,314	392	1,173 0 6	6,158	4,749	6,389 11 9	816	290	744 3 1	3,921	4,268	4,164 13 11
Total Orissa Circle	1,314	392	1,173 0 6	6,158	4,749	6,389 11 9	816	290	744 3 1	3,921	4,268	4,164 13 11

Total Navigation Receipts.

Canals.	Earnings, 1890-91.				Earnings, 1889-90.			
	During the month.		To end of the month.		During the month.		To end of the month.	
	Rs. A. P.		Rs. A. P.		Rs. A. P.		Rs. A. P.	
Orissa Canals ...	10,826 6 8		58,881 11 2		6,306 3 10		39,049 9 3	
Midnapore Canal ...	8,484 1 6		69,511 5 3		10,558 2 9		85,923 4 3	
Hidgellee Tidal Canal ...	3,675 4 3		21,593 6 0		3,175 2 0		31,162 9 9	
Sone Canals ...	3,413 15 0		30,768 0 2		2,933 1 6		30,966 7 7	
Total ...	26,399 11 5		1,80,754 6 7		22,972 10 1		1,87,101 14 10	

Calcutta,
The 10*th February* 1891.

G. A. G. Shawe,
Under-Secy. to the Govt. of Bengal.

CIRCULAR AND EASTERN CANALS.

Approximate Return of Traffic for the week ending Saturday, the 7th February 1891, *as compared with the corresponding week of the previous year.*

Nature of Cargo.	Week ending Saturday, the 7th February 1891.			Week ending Saturday, the 8th February 1890.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
	No.	Mds.	Rs.	No.	Mds.	Rs.
Rice and paddy	1,968	3,61,470	5,973	1,807	3,45,095	5,900
Jute	183	1,13,300	2,083	179	1,35,400	2,320
Firewood	79	64,075	796	112	69,925	1,080
Other articles	954	2,04,155	3,127	979	2,40,465	3,510
Total ...	3,184	7,93,000	11,979	3,077	7,90,885	12,810

EAST INDIAN RAILWAY.

Statement of Goods Traffic in Staples carried during the 4 weeks and 4 days ended 31st December 1890, as compared with the same period of 1889.

Staples.	1890.		1889.		Increase.		Decrease.	
	Weight.	Freight.	Weight.	Freight.	Weight.	Freight.	Weight.	Freight.
	Mds.	Rs	Mds.	Rs.	Mds.	Rs.	Mds.	Rs.
Animals, living — Horses, ponies, and mules	No. 970	17,783	No. 373	3,484	No. 597	9,289	No.....	.....
Animals, living — Cattle	,, 828	12,016	,, 286	1,020	,, 568	10,996	,, ...	.....
Animals, living — Sheep and goats	,, 5,478	4,114	,, 5,889	4,673	,, ...	.....	,, 414	559
Animals, living — Other kinds	,, 96	3,537	,, 17	20	,, 79	3,517	,, ...	.....
Borax	,, 1,372	660	,, 2,050	939	.....	.....	678	279
Canes and rattans	.....	.....	.....	.....	.....	.....	.....	.....
Caoutchouc (Indian-rubber)	1	1	8	4	.....	.....	.7	3
Chinese and Japanese ware	15	14	8	3	7	12	.....	.....
Coal and coke, up	7,90,222	2,03,237	6,40,757	1,55,004	1,49,465	47,333	.....	.....
Coal and coke, Ditto, down	31,47,826	4,25,865	24,76,990	3,38,024	6,70,836	92,841	.....	.....
Cotton, raw	2,22,052	1,51,261	3,40,551	1,98,535	.....	.....	1,11,499	47,274
Cotton, manufactured — Twist and yarn (European)	7,034	9,283	7,768	9,017	.....	271	134	.....
Cotton, manufactured — Ditto (Indian)	18,847	10,766	16,442	9,783	2,205	983	.....	.....
Cotton, manufactured — Piece-goods (European)	1,20,487	1,29,801	1,32,920	1,37,353	.....	.....	12,433	7,552
Cotton, manufactured — Ditto (Indian)	22,174	16,305	20,258	14,344	1,916	1,961	.....	.....
Drugs and medicines — Asafœtida	939	658	541	320	398	338	.....	.....
Drugs and medicines — Other sorts, not intoxicating	1,920	2,081	1,700	1,841	220	240	.....	.....
Drugs and medicines — Intoxicating drugs (other than opium, *i.e.*, arsenic, bhang, ganja, and charas, &c.)	271	333	544	328	.....	5	273	.....
Dyeing materials — Indigo	44,950	51,847	50,063	69,064	.....	.....	14,113	17,217
Dyeing materials — Madder or manjit	217	301	214	300	3	1	.....	.....
Dyeing materials — Safflower	353	313	74	81	279	232	.....	.....
Dyeing materials — Turmeric	14,813	9,313	11,294	6,305	3,519	3,008	.....	.....
Dyeing materials — Other kinds	19,036	8,948	17,018	3,503	2,018	445	.....	.....
Earthenware and porcelain	695	1,115	651	1,149	44	.....	.....	34
Fibrous products — Jute, raw	83,160	10,838	71,187	15,876	11,973	3,982	.....	.....
Fibrous products — Do., manufactured (gunny-bags and cloths)	93,208	49,648	89,712	47,366	3,496	2,282	.....	.....
Fibrous products — Other fibres, raw	15,771	3,297	26,662	9,730	.....	.....	10,891	6,433
Fibrous products — Ditto, manufactured	4,219	1,818	3,292	1,394	927	424	.....	.....
Fruits & Nuts — Cocoanuts	9,898	5,643	6,745	3,423	3,153	2,119	.....	.....
Fruits & Nuts — All other kinds	30,750	42,212	42,750	43,084	.....	.....	3,009	870
Grain & Pulses — Wheat	2,01,010	62,543	2,60,980	89,903	.....	.....	59,970	27,060
Grain & Pulses — Gram and pulses	2,76,673	66,957	3,83,393	1,05,697	.....	.....	1,06,720	38,740
Grain & Pulses — Rice, husked	8,97,595	1,62,080	8,50,865	1,38,710	49,730	23,370	.....	.....
Grain & Pulses — Do., unhusked	50,594	7,543	46,004	6,928	4,300	620	.....	.....
Grain & Pulses — Other rain and spring crops	2,51,510	34,869	1,51,460	27,589	1,00,050	7,280	.....	.....
Government stores	18,726	28,171	24,941	44,208	.....	.....	6,215	16,035
Gums and resins	4,047	2,442	3,472	2,039	575	403	.....	.....
Hides & Skins — Hides of cattle	68,757	37,807	56,240	31,400	12,517	6,407	.....	.....
Hides & Skins — Skins of sheep, goats, and small animals	11,746	5,400	11,324	4,020	422	480	.....	.....
Horns	1,250	638	1,024	520	232	118	.....	.....
Lac — Lac dye	14	05	266	88	.....	.....	252	23
Lac — Do., shell	24,643	16,382	13,796	9,722	10,847	6,660	.....	.....
Lac — Do., stick and other kinds	38,722	14,069	16,871	5,964	21,851	8,105	.....	.....
Leather — Leather, unmanufactured	2,086	3,242	1,822	3,921	264	.....	.....	679
Leather — Ditto, manufactured	2,951	4,080	2,583	4,034	368	46	.....	.....
Liquors	23,825	19,542	17,129	17,788	6,696	1,754	.....	.....
Mats	1,320	659	728	371	592	288	.....	.....
Minerals	94,039	21,730	1,48,638	28,146	.....	.....	54,599	6,410
Metals and Manufactures of — Brass and copper	30,200	18,293	31,820	20,921	.....	.....	1,620	2,628
Metals and Manufactures of — Iron	1,09,099	68,023	1,15,534	73,959	.....	.....	6,435	5,936
Metals and Manufactures of — Other metals	7,279	5,886	8,321	7,122	.....	.....	1,042	1,236
Oils	1,00,152	50,102	1,26,140	69,464	.....	.....	23,997	19,362
Opium	66,887	68,809	67,151	69,998	.....	.....	264	1,189
Paints and colours	696	1,542	2,686	1,878	.....	.....	1,990	336
Provisions — Ghee	35,642	31,714	37,566	26,791	.....	4,923	1,924	.....
Provisions — Other kinds	14,739	12,113	10,134	9,920	4,605	2,193	.....	.....
Railway materials, Construction Account	40,100	7,100	1,42,608	6,176	.....	.....	1,02,508	4,076
Railway materials, Ditto ditto, Foreign	52,126	8,976	1,31,770	56,578	.....	.....	79,644	47,602
Salt	5,71,643	1,05,146	4,85,734	91,062	85,909	14,084	.....	.....
Saltpetre, &c. — Saltpetre	76,033	31,071	71,070	30,190	4,963	1,475	.....	.....
Saltpetre, &c. — Other saline substances	14,185	4,143	11,722	4,016	2,413	127	.....	.....
Seeds — Oil-seeds — Linseed	3,00,191	90,368	1,50,741	46,763	1,49,450	43,810	.....	.....
Seeds — Oil-seeds — Mustard and rape	1,41,357	35,600	2,08,647	43,440	.....	.....	67,290	7,840
Seeds — Oil-seeds — Til or ginjelly	47,862	7,511	71,072	14,661	.....	.....	23,210	7,150
Seeds — Oil-seeds — Other oilseeds	47,051	13,395	39,051	12,395	8,000	1,000	.....	.....
Seeds — Other seeds — Indigo seed	15,046	3,098	48,726	11,423	.....	.....	33,680	7,430
Seeds — Other seeds — Tea seed	.....	.....	.....	.....	.....	.....	.....	.....
Seeds — Other seeds — Other kinds	84,036	24,240	1,13,506	28,469	.....	.....	28,870	4,229
Silk — Silk, raw	4,698	2,845	2,954	1,893	1,742	949	.....	.....
Silk — Do., manufactured (European)	.....	.....	.....	.....	.....	.....	.....	.....
Silk — Do., ditto (Indian)	359	328	308	229	56	99	.....	.....
Spices	16,291	11,274	13,229	9,768	3,062	1,506	.....	.....
Stone and marble	2,07,289	21,655	1,76,849	20,282	30,440	1,373	.....	.....
Sugar — Sugar, refined	1,81,711	37,458	1,31,832	16,657	20,879	10,801	.....	.....
Sugar — Do., unrefined	5,09,096	92,355	4,57,098	87,629	52,583	4,726	.....	.....
Tea — Tea, Indian	3,723	3,116	3,671	3,513	52	.....	.....	397
Tea — Do., Foreign	11	7	8	6	3	1	.....	.....
Tobacco	30,761	12,213	33,238	15,478	.....	.....	2,477	3,260
Wood — Timber	27,498	5,534	48,344	8,513	.....	.....	20,846	2,979
Wood — Firewood	35,979	2,592	35,313	2,511	666	.....	.....	119
Wool — Wool, raw	1,372	750	2,592	2,366	.....	.....	1,220	1,616
Wool — Do., manufactured (European)	779	1,113	726	1,000	53	113	.....	.....
Wool — Wool, manufactured (Indian)	3,361	3,750	2,428	2,813	933	917	.....	.....
Wool — Shawls	.....	.....	.....	.....	.....	.....	.....	.....
All other articles of merchandise	3,19,072	1,69,186	2,76,613	1,56,559	42,459	12,627	.....	.....
Bones	53,698	14,229	34,300	10,371	19,398	3,858	.....	.....
Potatoes	1,02,441	57,167	95,842	48,720	6,599	8,447	.....	.....
Total	98,91,255	26,74,673	91,74,092	25,09,328	14,95,073	3,51,889	7,77,910	2,86,544

General remarks on the fluctuation of principal staples carried over the East Indian Railway during 4 weeks and 4 days ended 31st December 1890.

INCREASES.

Horses, ponies and mules.—Chiefly in Government mules sent from Howrah to Rowalpindi, and in horses from the Sonepore Fair despatched from Bankipore to Howrah.

Cattle.—This increase was in Government cattle despatched from Dinapore to Howrah for the Lushai Expedition: some camels were also sent from Moghalsarai to Howrah.

Coal and coke.—The improvement was both in the upward and downward despatches for the Public and Foreign Railways. The increase for Foreign Railways was chiefly in despatches for the Bombay-Baroda and Central India Railway to Agra and Cawnpore The increase in the downward traffic was due to large shipments having been made to coast ports.

Jute, raw.—Chiefly in receipts from the Eastern Bengal State Railway *vid* Nahati and Sahebgunge.

Rice (husked and unhusked).—Chiefly in despatches from Burdwan, Raneegunge, and other rice-despatching stations on the Howrah district to Calcutta for local consumption and export to coast ports; and from the loop-line stations and the Assam-Behar State Railway *vid* Sahebgunge, both upwards and downwards.

Other rain and spring crops.—The increase was chiefly in cheap food-grains from stations on the Bombay-Baroda and Central India Railway to stations on the Tundla district and to the Oudh and Rohilkhand Railway.

Hides of cattle.—Chiefly in despatches from Digha Ghât and Cawnpore to Howrah for export to Europe.

Lac.—Chiefly in despatches from the Asansol-Gaikora Section of the Bengal-Nagpore Railway *vid* Asansol, and from Mirzapore to Howrah.

Salt.—The increase in this commodity was partly in despatches of imported salt from Howrah to the Tirhoot and the Bengal and North-Western Railways; also in Sambhar salt *vid* Hathras and Aligarh to stations on the Oudh and Rohilkhand Railway.

Seeds.—The improvement was chiefly in linseed and poppy seed from several stations on the Tirhoot State Railway to Howrah for export. There was a heavy decrease in mustard seed from the Sahebgunge district to Howrah and in indigo seed from Delhi to Cawnpore.

Sugar (refined and unrefined).—Chiefly in despatches of sugar from Howrah to stations up-country and from Tarighât and Buxar to stations on the Bombay-Baroda and Central India and the Great Indian Peninsula Railways There was also a heavy increase in the short lead despatches of jaggry from the North-Western Railway *vid* Ghaziabad and Delhi to stations on the Bombay-Baroda and Central India Railway.

Bones.—Chiefly from Digha Ghât, stations on the Gya line, and the Oudh and Rohilkhand Railway *vid* Moghalsarai to Bally and Chitpore

Potatoes.—Chiefly from Patna, Dinapore and *vid* Moghalsarai to Howrah.

DECREASES.

Cotton.—This is a continuation of the falling off as reported last month and was chiefly in despatches from Cawnpore and stations above to Howrah and Bombay.

Piece-goods, European.—Chiefly in despatches from Howrah to North-West Provinces and Delhi.

Indigo.—From Tirhoot, Bhagulpore and Purneah to Howrah owing to a poor outturn.

Other fibres, raw.—The falling off was chiefly in hemp from Allahabad and Moghalsarai to Howrah, Bhadreswar and Chitpore and in sabbay grass from Bariarpore to Bhadreswar Ghât

Wheat.—Chiefly in despatches from stations on the Sahebgunge district, and from the Oudh and Rohilkhand Railway *vid* Moghalsarai to Howrah, due to old stocks having been exhausted.

Gram and pulses.—The decrease was chiefly in despatches of *khasaree, gollie* and *masoor* from stations on the Sahebgunge and Dinapore districts, and of *arhar* dall from Cawnpore to Howrah.

Government stores.—Chiefly in despatches of ordnance stores from Calcutta to Rawalpindi, Quetta, Ferozepore and Fatehgarh, and from Allahabad Fort to Agra, Delhi and other stations.

Oils.—Despatches from Howrah fell off considerably to Patna, to stations on the Allahabad and Tundla districts, and past the junctions on those districts.

Railway material, foreign.—Due to large quantities of permanent-way material having been sent in 1890 from Howrah to Umballa for the Delhi-Umballa-Kalka Railway.

N. ST. L. CARTER, *Traffic Manager.*

TRAFFIC MANAGER'S OFFICE, CALCUTTA, *the 2nd February* 1891.

Weekly Return of Traffic Receipts on Indian Railways.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 31st January 1891, *on* 1,525½ *miles open.*

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	250,668	*3,35,629 15 0	26,37,083 10	6,41,873 15 6	18,654 15 0	9,96,158 13 6	73,390½	95,247½	168,638
Or per mile of railway ...	.....	220 0 3	.....	420 12 2	12 3 3	653 0 1	.....	.....	.....
For previous 3 weeks of half-year	847,346	10,30,102 4 0	85,46,421 20	20,54,008 13 9	60,762 2 0	31,44,963 3 9	247,488½	318,726	566,214½
Total for 4 weeks ...	1,097,909	13,65,732 3 0	1,11,83,504 30	26,95,972 13 3	79,417 1 0	41,41,122 1 3	320,879½	413,973½	734,852½
COMPARISON.									
Total for corresponding week of previous year	254,292½	2,85,660 3 3	24,33,001 20	5,66,030 10 9	22,610 11 10	8,74,301 9 10	66,158	87,310	153,468
Per mile of railway corresponding week of previous year ...	.....	187 4 1	.....	371 0 9	14 13 2	573 2 0	.....	.....	.....
Total to corresponding date of previous year	1,243,439	13,90,522 12 0	1,13,53,635 10	26,47,171 14 1	93,331 1 1	41,33,075 11 2	313,333	404,988	718,321

* The increase in coaching traffic is partly due to pilgrims for Gya and partly to running of special trains for His Imperial Highness the Cesarewitch and for the Commander-in-Chief.

Approximate Statement of gross receipts of the East Indian Railway, prepared in accordance with Public Works Department Circular No. XXI Railway, dated 23rd July 1883.

Receipts for week ending 1st February 1890.			Receipts for week ending 31st January 1891.			Total receipts from 1st April 1889 to 1st February 1890.			Total receipts from 1st April 1890 to 31st January 1891.			Total increase in 1891.	Total decrease in 1891.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
1,525½	8,74,301	573	1,525½	9,96,159	653	1,525½	3,69,65,096	551	1,525½	3,50,53,404	532	.....	19,11,692

PATNA-GYA STATE RAILWAY.

Approximate Return of Traffic for week ended 31st January 1891, on 57½ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	*14,151	*8,446 15 0	33,048 0	2,301 1 0	58 12 0	10,806 12 0	1,526	868	2,394
Or per mile of railway	247½	147 10 9	577 30	40 3 8	1 0 5	188 14 10	.....	.....	.....
For previous 3 weeks of half-year	57,185	33,379 3 0	1,39,546 30	9,456 12 0	221 14 0	43,057 13 0	5,768	2,440	8,208
Total for 4 weeks ...	71,336	41,826 2 0	1,72,592 30	11,757 13 0	280 10 0	53,864 9 0	7,294	3,308	10,602
Comparison.									
Total for corresponding week of previous year	11,748½	6,295 7 11	39,905 10	2,441 10 0	25 10 0	8,762 11 11	1,768	649	2,417
Per mile of railway corresponding week of previous year ...	205½	110 1 0	697 30	42 10 11	0 7 2	153 3 1	.....	.....	.....
Total to corresponding date of previous year	57,703	29,602 2 9	1,66,546 30	11,172 5 0	180 13 6	40,955 5 5	8,224	3,262	11,486

* The increase in coaching traffic is due to pilgrims to and from Gya.

Approximate Statement of gross receipts of the Patna-Gya State Railway, prepared in accordance with Public Works Department Circular No. XXI Railway, dated 23rd July 1883.

Receipts for week ending 1st February 1890.			Receipts for week ending 31st January 1891.			Total receipts from 1st April 1889 to 1st February 1890.			Total receipts from 1st April 1890 to 31st January 1891.			Total increase in 1891.	Total decrease in 1891.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
57½	6,763	153	57½	10,807	189	57½	4,24,875	169	57½	4,38,754	174	13,879	.....

TARKESSUR BRANCH RAILWAY.

Approximate Return of Traffic for week ended 31st January 1891, on 22½ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	17,755	4,034 13 0	12,583 30	441 7 0	8 14 0	5,383 2 0	899	69	968
Or per mile of railway	.....	221 12 7	.....	19 13 5	0 6 5	242 0 5	.....	.....	.....
For previous 3 weeks of half-year	65,003	16,481 0 0	36,456 0	1,271 1 0	32 9 0	17,784 10 0	3,013	287	3,300
Total for 4 weeks ...	82,758	21,415 13 0	48,989 30	1,712 8 0	41 7 0	23,169 12 0	3,912	356	4,268
Comparison.									
Total for corresponding week of previous year	19,950½	4,962 15 4	13,370 0	478 11 0	25 10 9	5,467 5 1	674	94	968
Per mile of railway corresponding period of previous year ...	.....	223 0 10	.....	21 8 3	1 2 6	245 11 7	.....	.....	.....
Total to corresponding date of previous year	89,460½	22,455 3 6	54,973 20	2,024 4 0	53 3 6	24,532 11 0	4,698	460	4,436

Approximate Statement of gross receipts of the Tarkessur Branch Railway, prepared in accordance with Public Works Department Circular No. XXI Railway, dated 23rd July 1883.

Receipts for week ending 1st February 1890.			Receipts for week ending 31st January 1891.			Total receipts from 1st April 1889 to 1st February 1890.			Total receipts from 1st April 1890 to 31st January 1891.			Total increase in 1891.	Total decrease in 1891.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
22½	5,467	246	22½	5,385	242	22½	2,28,262	233	22½	2,27,166	232	.....	1,096

EASTERN BENGAL STATE RAILWAY.

(INCLUDING N. B., DACCA, K.-D., AND ASSAM-BEHAR SECTIONS.)

Approximate Return of Traffic for the week ended 24th January 1891, on 777 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated), including steam-boat.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S	Rs. A. P.	Rs. A. P.	Rs A. P.			
Total traffic for the week ...	158,079	81,430 0 0	6,50,684 0	1,36,560 0 0	19,140 0 0	2,37,130 0 0	23,958	36,069	62,027
Or per mile of railway	199	105 0 0	849 0	176 0 0	*2 0 0	283 0 0	.....	.....	.....
For previous 3 weeks of half-year	407,591	1,91,140 0 0	13,68,913 0	3,29,970 0 0	37,030 0 0	5,58,040 0 0	64,474	80,753	145,238
Total for 4 weeks ...	562,670	2,72,570 0 0	20,28,596 0	4,65,830 0 0	56,770 0 0	7,95,170 0 0	90,432	116,827	207,259
COMPARISON.									
Total for corresponding week of previous year	140,832	75,348 0 0	6,66,084 0	1,43,898 0 0	19,216 0 0	2,38,457 0 0	23,958	35,392	59,350
Per mile of railway corresponding period of previous year .	188	101 0 0	894 0	193 0 0	*2 0 0	296 0 0	.....	...	.....
Total to corresponding date of previous year	533,939	2,58,613 0 0	23,50,356 0	5,42,316 0 0	68,194 0 0	9,69,123 0 0	86,614	126,360	212,973

* Excluding steamer earnings.

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Eastern Bengal State Railway

Receipts for week ending 25th January 1890.			Receipts for week ending 24th January 1891.			Total receipts from 1st April 1889 to 25th January 1890.			Total receipts from 1st April 1890 to 24th January 1891.			Total increase in 1890-91.	Total decrease in 1890-91.
Mean mileage worked	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
747	2,38,457	319	777	2,57,130	305	722	96,40,289	310	761	*94,61,753	289	.....	1,78,536

* Audited up to week ending 6th December 1890.

BENGAL CENTRAL RAILWAY.

Approximate Return of Traffic for the week ended 24th January 1891, on 125 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	27,205	13,780 0 0	59,291 0	3,140 0 0	110 0 0	16,030 0 0	3,662	2,010	5,672
Or per mile of railway	218	102 0 0	418 0	25 0 0	*1 0 0	128 0 0	.....	.....	.....
For previous 3 weeks of half-year	65,307	28,910 0 0	1,38,317 0	7,300 0 0	460 0 0	33,070 0 0	8,590	4,537	13,127
Total for 4 weeks ...	92,572	38,690 0 0	1,00,608 0	10,440 0 0	570 0 0	49,700 0 0	12,252	6,547	18,799
COMPARISON.									
Total for corresponding week of previous year	26,202	9,920 0 0	41,971 0	2,624 0 0	34 0 0	12,578 0 0	3,671	2,001	5,672
Per mile of railway corresponding period of previous year ...	210	79 0 0	336 0	21 0 0	1 0 0	101 0 0	.....	.....	.....
Total to corresponding date of previous year	94,097	34,685 0 0	1,51,386 0	9,303 0 0	187 0 0	44,125 0 0	13,204	7,251	20,455

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Bengal Central Railway.

Receipts for week ending 25th January 1890.			Receipts for week ending 24th January 1891.			Total receipts from 1st April 1889 to 25th January 1890.			Total receipts from 1st April 1890 to 24th January 1891.			Total increase in 1890-91.	Total decrease in 1890-91.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs		Rs.	Rs.	Rs.	Rs.
125	12,578	101	125	13,030	128	125	6,03,575	113	125	*5,51,118	103		52,457

* Audited up to week ending 6th December 1890.

DACCA STATE RAILWAY.

Approximate Return of Traffic for the week ended 24th January 1891, on 86 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	12,614	6,150 0 0	37,125 0	4,129 0 0	100 0 0	10,799 0 0	2,418	1,321	3,739
Or per mile of railway ...	228	76 0 0	432 0	48 0 0	1 0 0	125 0 0	.....	.....	.....
For previous 3 weeks of half-year	43,871	15,240 0 0	82,464 0	7,780 0 0	300 0 0	23,320 0 0	6,163	2,085	8,248
Total for 4 weeks ...	62,485	21,809 0 0	1,19,589 0	11,519 0 0	400 0 0	34,170 0 0	8,578	3,384	11,987
Comparison.									
Total for corresponding week of previous year	16,892	5,208 0 0	29,707 0	3,074 0 0	77 0 0	8,419 0 0	2,415	1,119	3,534
Per mile of railway corresponding period of previous year ...	194	61 0 0	345 0	36 0 0	1 0 0	98 0 0	.....	.....	.....
Total to corresponding date of previous year	64,663	19,597 0 0	1,92,216 0	15,538 0 0	506 0 0	33,361 0 0	9,192	3,976	13,168

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Dacca State Railway.

Receipts for week ending 25th January 1890.			Receipts for week ending 24th January 1891.			Total receipts from 1st April 1889 to 25th January 1890.			Total receipts from 1st April 1890 to 24th January 1891.			Total increase in 1890-91.	Total decrease in 1890-91.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
86	8,419	98	86	10,750	125	86	3,18,412	86	86	*3,25,810	88	7,398	.....

* Audited up to week ending 6th December 1890.

NALHATI STATE RAILWAY.

Approximate Return of Traffic for the week ended 24th January 1891, on 27¼ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	3,178	1,160 0 0	9,325 0	450 0 0	10 0 0	1,620 0 0	420	320	740
Or per mile of railway	117	43 0 0	342 0	16 0 0	.....	59 0 0	.....	.....	.....
For previous 3 weeks of half-year	6,799	2,470 0 0	31,465 0	1,570 0 0	30 0 0	4,070 0 0	1,145	982	2,127
Total for 4 weeks ...	9,977	3,630 0 0	40,790 0	2,020 0 0	40 0 0	5,690 0 0	1,565	1,302	2,867
Comparison.									
Total for corresponding week of previous year	3,444	1,222 0 0	7,585 0	543 0 0	7 0 0	1,772 0 0	542	603	1,145
Per mile of railway corresponding period of previous year ...	126	45 0 0	278 0	20 0 0	.....	65 0 0	.....	.....	.....
Total to corresponding date of previous year	11,422	4,079 0 0	55,373 0	3,393 0 0	323 0 0	7,795 0 0	1,938	1,938	3,864

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Nalhati State Railway.

Receipts for week ending 25th January 1890.			Receipts for week ending 24th January 1891.			Total receipts from 1st April 1889 to 25th January 1890.			Total receipts from 1st April 1890 to 24th January 1891.			Total increase in 1890-91.	Total decrease in 1890-91.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
27¼	1,773	65	27¼	1,620	59	27¼	83,505	71	27¼	*76,785	66	.....	6,780

* Audited up to week ending 6th December 1890.

BENGAL AND NORTH-WESTERN AND TIRHOOT RAILWAYS.

COMBINED SYSTEM.

Approximate Return of Traffic for the week ending 24th January 1891, on 699 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated), including steam-boat earnings.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the week on 699 miles open	77,580	30,920	4,34,570	58,490	8,200	97,610	12,608	14,935	27,543
Or per mile of railway ...	110·98	44·23	621·70	83·68	11·73	139·64	.....	...	.....
For previous 2½ weeks of half-year	185,560	81,480	2,32,250	1,18,160	15,430	2,15,070	29,953	34,009	63,962
Total for 8½ weeks ...	263,140	1,12,400	13,66,820	1,76,650	23,630*	3,12,680	42,561	48,944	91,505
COMPARISON.									
Audited figures.									
Total for corresponding week of previous year on 649 miles open	88,928	36,613	3,92,658	54,994	7,020	98,627	9,667	18,774	28,441
Per mile of corresponding week of previous year	137·01	56·41	605·02	84·73	10·82	151·96	.....	.....	.....
Total to corresponding date of previous year	300,422	1,44,141	11,91,022	1,66,058	22,042	3,32,836	35,541	60,817	96,358

* Steam-boat earnings for the week Rs. 6,880
Ditto ditto to date ,, 20,370

* NOTE.—Ajodhya bridge earnings for the week cash ,, 1,150
Ditto ditto adjustment ,, 900
Total ,, 2,050
Ditto ditto to date ,, 4,280

Train mileage figures for the week :—

(a) Bengal & N.-W. Section.		Tirhoot Section.
Coaching ...	5,820	6,788
Goods ...	6,790	8,145
Total ...	12,610	14,933

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Bengal and North-Western and Tirhoot Railways.

Receipts for week ending 24th January 1891.			Receipts for week ending 25th January 1890.			Total Receipts from 1st April 1890 to 24th January 1891.			Total Receipts from 1st April 1889 to 25th January 1890.			Total increase in 1890-91.	Total decrease in 1890-91.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
699	97,610	139·64	649	98,627	151·96	630	(a) 35,79,062	125·17	649	35,03,932	126·08	75,130	.....

N.B.—Earnings of B. and N.-W. Section.

	Week ending 24-1-91.	Week ending 25-1-90.
	Rs.	Rs.
Coaching ,,	14,160	15,696
Goods ...	21,580	21,876
Other earnings ...	4,710	4,320
Total ...	40,450	41,792

Earnings of Tirhoot Section.

	Week ending 24-1-91.	Week ending 25-1-90.
	Rs.	Rs.
Coaching ,,	16,760	21,017
Goods ...	36,910	33,118
Other earnings ...	3,490	2,709
Total ...	57,160	56,835

(a) Includes audited figures up to 1st November 1890.

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WEDNESDAY, FEBRUARY 18 1891

CONTENTS.

	Page.
PART I.—Orders and Notifications by the Lieutenant Governor of Bengal, the High Court, Government Treasury, &c.	207—[illegible]
PART IA.—Orders and Notifications by the Government of India	15—17
PART IB.—Orders by the Lieutenant-Governor of Bengal	79—82
PART II.—Advertisements	127—178
PART III.—Acts of the Bengal Council	Nil.
PART IV.—Bills of the Bengal Council	Nil.
PART V.—Acts of the Governor-General's Council assented to by the Governor-General:—	
An Act to amend the Indian Evidence Act, 1872, and the Code of Criminal Procedure, 1882	5—6
An Act to amend the Code of Criminal Procedure, 1882	7
(*Not issued with this copy of the Gazette.*)	
PART VI.—Bills introduced into the Council of the Governor-General for making Laws and Regulations or published under Rule 23	Nil.
APPENDIX:—Marine Notifications	47—[illegible]
SUPPLEMENT No. 7	225—[illegible]

PART I.

Orders and Notifications by the Lieutenant-Governor of Bengal, the High Court, Government Treasury, &c.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

PROGRAMME OF HIS HONOUR THE LIEUTENANT-GOVERNOR'S TOUR TO CHITTAGONG AND DACCA.

Arrive Chittagong	... February,	15th	Arrive Dacca	.. February,	22nd
Halt Chittagong	... „	16th, 17th	Halt „	... „	23rd, 24th
To Rangamati and back	... „	18th, 19th	Leave „	... „	25th
Halt Chittagong	... „	20th	Arrive Calcutta	. „	26th
Leave Chittagong for Dacca *vid* Chandpur	... „	21st			

All urgent letters and telegrams intended for the Lieutenant-Governor should be directed to—

The Private Secretary to the Lieutenant-Governor of Bengal,

Camp

without the addition of the name of any post-town.

JOHN EDGAR,
Chief Secy. to the Govt. of Bengal.

No. 134.

GENERAL.—*The 11th February* 1891.—Second Lieutenant H. E. D'Cruz, Calcutta Volunteer Rifle Corps, is allowed leave of absence for ten months, with effect from the 1st March 1891.

The 12th February 1891.—Mr. H. Cox, Joint-Magistrate and Deputy Collector, 24-Pergunnahs, is transferred to the Sadr station of the district of Monghyr.

Babu Chandra Sekhar Kar, Deputy Magistrate and Deputy Collector, Tumluk, Midnapur, is allowed leave for fifty days, under article 291 of the Civil Service Regulations, with effect from the 5th instant.

Babu Juggobundhoo Bhuttacharjee, Deputy Magistrate and Deputy Collector, Midnapur, is appointed temporarily to have charge of the Tumluk sub-division of that district, during the absence, on leave, of Babu Chandra Sekhar Kar, or until further orders, with effect from the 5th instant.

The 16th February 1891.—Babu Sitikanta Ghose, Deputy Magistrate and Deputy Collector, Maldah, is allowed leave for three months, under article 291 of the Civil Service Regulations, with effect from the date on which he may be relieved.

Babu Gobinda Chandra Das, Officiating Deputy Magistrate and Deputy Collector, is posted to the Sadr station of the district of Maldah.

Babu Ishan Chunder Sen, Deputy Magistrate and Deputy Collector, Mozufferpur, is allowed leave for two months, under article 291 of the Civil Service Regulations, with effect from the date on which he may be relieved.

Babu Mohim Chunder Ghose, Deputy Magistrate and Deputy Collector, on leave, is posted to the Sadr station of the district of Mozufferpur.

Mr. H. A. D. Phillips, C.S., has been granted by Her Majesty's Secretary of State for India an extension of furlough for seven weeks.

The 17th February 1891.—Mr. F. C. Barnes, Superintendent of Stamps and Stationery, Calcutta, is allowed extraordinary leave for one day, viz., the 13th ultimo, under article 372 of the Civil Service Regulations, in extension of the leave granted to him under the order of the 15th August 1890.

The undermentioned officers are vested with the powers of a Collector under Act X of 1870 in the district of Burdwan—

Maulvi Bazlul Karim, Deputy Magistrate and Deputy Collector, Burdwan.
Babu Nogendro Nath Pal Chowdry, Deputy Magistrate and Deputy Collector, Culna, Burdwan.

Mr. H. A. D. Phillips, Joint-Magistrate and Deputy Collector, is appointed to act, until further orders, as Magistrate and Collector of Maimansing.

Babu Mohini Mohan Chuckerbutty, Deputy Magistrate and Deputy Collector, Chittagong, is allowed leave for fifteen days, under article 291 of the Civil Service Regulations.

Babu Radha Madhub Bose, Deputy Magistrate and Deputy Collector, Bhagulpur, is allowed leave for two months, under article 291 of the Civil Service Regulations, with effect from the 1st March 1891, or such subsequent date as he may avail himself of it.

Mr. J. C. Williamson, Deputy Magistrate and Deputy Collector, Murshidabad, was on leave from the 22nd October to the 10th December 1890, under article 372 of the Civil Service Regulations.

Mr. T. L. L. Jenkins, Joint-Magistrate and Deputy Collector, is posted to the Sadr station of the district of Faridpur, with effect from the date on which he was relieved of his appointment as Officiating Magistrate and Collector of that district.

Major L. M. Boileau, Station Staff Officer, Barrackpur, is appointed to act, until further orders, as Cantonment Magistrate of Barrackpur, in addition to his own duties.

POLICE.—*The 16th February* 1891.—Mr. F. E. Kemp, Assistant Superintendent of Police, in charge of the Patna City Police, is transferred to Singbhum, and is appointed to have charge of the district police of that district, during the absence, on furlough, of Mr. C. P. Crouch, or until further orders.

Mr. W. F. S. Allen, Assistant Superintendent of Police, Manbhum, is transferred to Patna, and is appointed to have charge of the Patna City Police, during the absence, on deputation, of Mr. F. E. Kemp, or until further orders.

Mr. W. R. Green, District Superintendent of Police, Chumparun, is appointed to act as District Superintendent of Police, Cuttack, during the absence, on furlough, of Colonel H. M. Ramsay, or until further orders.

Mr. M. F. Beamish, District Superintendent of Police, Jessore, is appointed to act as District Superintendent of Police, Chumparun, during the absence, on deputation, of Mr. W. R. Green, or until further orders.

Mr. S. N. Walker, Assistant Superintendent of Police, in charge of the Howrah District Police, is transferred to Jessore, and is appointed to have charge of the district police of that district, during the absence, on deputation, of Mr. M. F. Beamish, or until further orders.

Mr. A. S. Judge, Officiating District Superintendent of Police, Rungpur, on leave, is appointed to act as District Superintendent of Police, Howrah, during the absence, on furlough, of Mr. W. W. Daly, C.I.E., or until further orders.

JAILS.—*The 14th February* 1891.—The following gentlemen are appointed to be Visitors of the Darjeeling Jail:—

Mr. J. A. Wernicke | Mr. W. Sinclair.
Babu Luchmi Das Prodhan.

ECCLESIASTICAL.—*The 11th February* 1891.—The Rev. W. MacCarthy, Senior Chaplain, St. Paul's Cathedral, Calcutta, is also appointed to be in charge of the General Hospital, from the afternoon of the 5th instant, or such subsequent date as he may have taken over charge.

The 17th February 1891.—Mr. Walter Novelle Hearn of the Bethlehem Mission, Nya Dumka, Sonthal Pergunnahs, is hereby granted license under section 9 of Act XV of 1872, authorizing him to grant certificates of marriage between persons who are Native Christians.

Mr. Hearn is also appointed to be Registrar of Births and Deaths under Act VI of 1886.

EDUCATION.—*The 17th February* 1891.—Babu Madhu Sudan Das, Law Lecturer, Ravenshaw College, Cuttack, is allowed leave, without allowances, for one month, with effect from the 3rd instant.

Babu Jogeswar Chunder, M.A., B.L., is appointed to act as Law Lecturer, Ravenshaw College, Cuttack, during the absence, on leave, of Babu Madhu Sudan Das, or until further orders.

MEDICAL.—*The 16th February* 1891.—The services of Surgeon-Major W. A. Gilligan, Civil Surgeon of Durbhunga, are replaced at the disposal of the Government of India in the Home Department.

The 17th February 1891.—Surgeon-Major E. Bovill, Civil Surgeon, Chumparun, is appointed to act, until further orders, as Civil Surgeon of Murshidabad.

Surgeon-Major R. Macrae, Civil Surgeon, Shahabad, is appointed to act, until further orders, as Civil Surgeon of Chumparun.

Assistant Surgeon Nritto Gopal Mitter, in charge of the Charitable Dispensary at Arrah, is appointed temporarily to have medical charge of the Civil Station of Shahabad until further orders.

The following notifications are republished from the *Assam Gazette*:—

No. 1078*G.*—*The 4th February* 1891.—With effect from 19th November 1890, *vice* Mr. F. C. Daukes, C.S., Deputy Commissioner, first grade, and Officiating Secretary to the Chief Commissioner, Assam, confirmed in the appointment of Secretary to the Chief Commissioner:—

Mr. R. B. McCabe, C.S., Deputy Commissioner, fourth, and officiating third, grade, is confirmed in the third grade.

Mr. J. C. Arbuthnott, C.S., Assistant Commissioner, first grade, to be a Deputy Commissioner of the fourth grade.

Mr. W. Teunon, C.S., Assistant Commissioner, second grade, to be an Assistant Commissioner of the first grade.

Mr. W. B. Brown, C.S., Assistant Commissioner, third grade, to be an Assistant Commissioner of the second grade.

No. 1092*G.*—*The 5th February* 1891.—Mr. W. H. Cossins, C.S., Officiating Assistant Secretary to the Chief Commissioner of Assam, is confirmed in that appointment, with effect from the 1st February 1891.

No. 1190*G.*—*The 5th February* 1891.—Furlough for twenty months, under article 340 (*b*) of the Civil Service Regulations, is granted to Mr. J. Kennedy, C.S., Deputy Commissioner, Sylhet, with effect from the 1st March 1891, or the subsequent date on which he may avail himself of it.

JOHN EDGAR,
Chief Secy. to the Govt. of Bengal.

REVENUE DEPARTMENT,—(OPIUM).

NOTIFICATION.

The 7th February, 1891.—Mr. G. W. D. Dick-Lauder, Assistant Sub-Deputy Opium Agent, Benares Agency, is allowed leave on private affairs, under Article 370 of the Civil Service Regulations, for six months, with effect from the 1st April, 1891.

P. NOLAN,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 14th February 1891.—Babu Dina Nath Mukerjee, Deputy Collector, is appointed Deputy Collector of Income-tax in the district of Rajshahye, *vice* Babu Chandi Charun Chatterjee, and under section 40 of Act II of 1886 is vested with the powers of a Collector under the Act, with effect from the 17th January 1891.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

JUDICIAL DEPARTMENT.

No. 14A.

The 10th February 1891.—Under the authority vested in him by the final clause of section 357 of the Code of Criminal Procedure, Act X of 1882, the Lieutenant-Governor empowers the undermentioned Honorary Magistrates of the Bankipur Independent Bench, in the district of Patna, to take down evidence in criminal cases in the English language—

Moulvi Sayad Afzaluddin Ahmad.	Babu Binode Behary Banerjee.
Rai Kristo Chunder Ghose Bahadur.	Moulvi Mohammad Hamid, B.A.
Babu Gobin Chunder Mitter.	Babu Bissessur Singh.
Dr. Akbar Khan.	Moulvi Sayad Mohammad Ibrahim.

The Lieutenant-Governor accepts the resignation tendered by Babu Ram Kumar Rai of his appointment as an Honorary Magistrate of the Srinagar Independent Bench, in the district of Dacca.

The 11th February 1891.—Babu Jnanendra Mohun Ghose, Temporary Sub-Deputy Collector, Jehanabad, Hughli, is vested with the powers of a Magistrate of the third class.

The 12th February 1891.—Babu Nilmadhub Banerjee, Subordinate Judge of Rungpur, on furlough, is appointed to act, until further orders, as Judge of the Courts of Small Causes at Krishnaghur, Ranaghat and Bongong.

The 16th February 1891.—Mr. A. Ahmad, Officiating Joint-Magistrate and Deputy Collector, Manbhum, is vested with the power to try summarily the offences mentioned in section 260 of the Code of Criminal Procedure. Mr. A. Ahmad is also vested with powers under section 110 of that Code.

Babu Gobinda Chundra Das, Officiating Deputy Magistrate and Deputy Collector, Maldah, is vested with the powers of a Magistrate of the third class.

The 17th February 1891.—Babu Bama Podo Mukerjee, M.A., B.L., is appointed to act as a Munsif in the district of Dacca, to be ordinarily stationed at Naraingunge, during the absence, on leave, of Babu Nila Lohit Mukerji, or until further orders.

Babu Upendro Chandra Chatterjee, B.L., is appointed to act as a Munsif in the district of Faridpur, to be ordinarily stationed at Bhanga, during the absence, on leave, of Babu Mohendro Lal Gossami, or until further orders.

This cancels the order of the 10th instant, appointing Babu Bishnu Pada Chatterji to act as a Munsif at Bhanga in Faridpur.

Major L. M. Boileau, Officiating Cantonment Magistrate of Barrackpur, is vested with the powers of a Magistrate of the second class.

Major L. M. Boileau, Officiating Cantonment Magistrate, Barrackpur, is also appointed to act as Judge of the Small Cause Court in that Cantonment, and is vested with powers for the trial of suits cognizable by such a court up to the value of Rs. 50.

Babu Krishna Mohan Mukerjee, Small Cause Court Judge of Dacca and Munshiganj, is allowed leave for one month, viz., seven days under article 309 of the Civil Service Regulations, and the remaining period under article 306(*b*) of the same Regulations, with effect from the 3rd instant.

GRANT OF LEAVE TO MUNSIFS.—*The 9th February* 1891.—Babu Annada Prosad Bagchi, Munsif of Kushtea, in the district of Nadiya, is allowed leave for thirty-seven days, viz, eight days under article 309 of the Civil Service Regulations, and the remaining period under article 306(*b*) of the same Regulations, with effect from the 16th February 1891, or from the date on which he may be relieved.

The 11th February 1891.—Babu Nirmal Chundra Sinha, Additional Munsif of Chandpur, in the district of Tipperah, is allowed leave for fifteen days, under article 372-1 of the Civil Service Regulations, with effect from the 13th February 1891, or from the date on which he may be relieved.

The 12th February 1891.—Babu Mahendra Lal Gossain, Munsif of Bhanga, in the district of Faridpur, is allowed leave for one-and-a-half months, viz., one month and ten days under articles 307 and 309 of the Civil Service Regulations, and the remaining period under article 306(*b*) of the same Regulations, with effect from the afternoon of the 27th January 1891.

JOHN EDGAR,
Chief Secy. to the Govt. of Bengal

NOTIFICATION.

The 10th February 1891.—Under section 2, Act XII of 1880 (an Act for the appointment of persons as Qazis), the Lieutenant-Governor has been pleased to grant a sanad (license) to Moulvi Nurul Hossain, appointing him Qazi of thana Ulipur, in the district of Rungpur, for the celebration of marriages and the performance of other rites and ceremonies, when application is made to him to perform any such functions.

JOHN EDGAR,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 10th February 1891.—Under section 3, Act I (B.C.) of 1876 (an Act to provide for the voluntary registration of Mahomedan marriages and divorces), the Lieutenant-Governor has been pleased to grant a license to Moulvi Nurul Hossain, authorizing him to register Mahomedan marriages and divorces, and to exercise the other functions of a Mahomedan Registrar within the police-station of Ulipur, in the district of Rungpur.

JOHN EDGAR,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

IT is hereby notified for general information that under the power vested in him by section 3 of Regulation III of 1872, (the Sonthal Pergunnahs Settlement Regulation), as amended by Regulation III of 1886 (the Sonthal Pergunnahs Laws Regulation), the Lieutenant-Governor is pleased to direct that Act XVII of 1890 (the Indian Census Act) shall have force and effect in the Sonthal Pergunnahs.

JOHN EDGAR,
Chief Secy. to the Govt. of Bengal.

PUBLIC WORKS DEPARTMENT,—BENGAL.

ESTABLISHMENT.

The 16th February 1891.

No 54.—The following notification, issued by the Government of India in the Public Works Department, is republished for information :—

No. 44, dated 9th February 1891.—Mr H F. B. Frost, Executive Engineer, fourth grade, is, on return from leave, transferred from the establishment under the Government of Bengal to that under the Government of the Punjab.

IRRIGATION.

The 17th February 1891.

No. 56.—*Notification.*—It is hereby notified that the Dhappa Lock on the Circular Canal will be closed for the purpose of repairs for a period of about one month from the 15th April 1891.

No 57.—*Notification.*—It is hereby notified that Ranges I and II of the Midnapore Canal, comprising the tidal reaches from Uluberiah to Bansberiah and Kultapara to Kantapukur, will be closed for repairs from the 5th of March next for about two months.

No. 58.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for the Kujhe drainage cut, it is hereby declared that for the above purpose a strip of land measuring about 6 miles and 2,400 feet in length, and varying from 30 to 100 feet in width, and containing an area of 60 acres 2 roods and 29¾ poles, more or less, situated in mouzahs Seaurta, Pipra, Gosainpur, Sultanpur, Purroa, Ghordihi, Bhaloohae, Nowadih, Kujhi, Seanwak, pergunnah Sasseram, is required in the district of Shahabad.

This declaration is made, under the provisions of section 6, Act X of 1870, to all whom it may concern.

No. 59.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for construction of a weir over the Machgan Canal, in the village of Kaijanga, pergunnah Hariharpore, zillah Cuttack, it is hereby declared that for the above purpose a piece of land measuring, more or less, 2 acres of standard measurement, bounded on the north by thani lands of Gobinda Shahu and others in village Kaijanga and Machgan Road; on the south by the permanent lands of Machgan Canal; on the east by thani lands of Bharat Shahu and others in village Kaijanga; and on the west by the waste lands of Kaijanga village, is required within the aforesaid village of Kaijanga.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

No. 60.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for the Nagpur Escape Channel, it is hereby declared that for the above purpose a strip of land measuring about 1 mile and 234 feet in length, and varying from 15 to 48 feet in width, beginning at the end of the Nagpur sub-distributary and ending at the Dharmaote nuddi, and containing an area of 4 acres and 25 poles, more or less, situated in mouzahs Gaidhra and Nagpur, pergunnah Chowsa, is required in the district of Shahabad.

This declaration is made, under the provisions of section 6, Act X of 1870, to all whom it may concern.

J. M. MCNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

BUILDINGS.

The 17th February 1891.

No. 55.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for the double munsifi in the village of Ichlabad, pergunnah Burdwan, zillah Burdwan, it is hereby declared that for the above purpose a piece of land measuring, more or less, 18 cottahs and 12 chittacks of standard measurement, bounded on the north by a public road, and on the east, west and south by Government lands appertaining to the Civil Court buildings, is required within the aforesaid village of Ichlabad.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

F. J. JOHNSTONE,
Offg. Joint-Secy. to the Govt. of Bengal.

EASTERN BENGAL STATE RAILWAY.

NOTIFICATION.

No. 17.—Mr. C. L. S. Fouracres, Assistant Locomotive Superintendent, Class III, Grade IV, has been granted privilege leave for two months, under Articles 277-291 of the Civil Service Regulations, with effect from the 12th February 1891, or such subsequent date as he may avail himself of it.

G. F. O. BOUGHEY, *Lieut.-Col.*, *Manager.*

MANAGER'S OFFICE, *the 11th February* 1891.

Detailed account of Security deposits held by the Comptroller-General on the 31st December 1890 on account of Examiner, Public Works Accounts, Bengal, published in conformity with Government of India, Public Works Department Order dated 28th May 1880.

LOAN.	Stock held by the Comptroller-General.	Government Promissory Notes held by the Comptroller-General in safe custody.	Total.
	Rs.	Rs.	Rs.
Government Promissory Notes of 4 per cent. of 1865 and other years.	60,900	36,600	97,500

Detailed account of Security deposits held by the Comptroller-General on the 31st December 1890.

NAMES OF DEPOSITORS.	Amount of investment, 4 per cent. of 1865 and other years.	Names of the officers to whom the interest is sent.
First Calcutta Division.	Rs.	
Babu Kassy Nath Mookerjee, Cashier ...	2,000	Executive Engineer, First Calcutta Division.
,, Byeanto Nath Ghosal, Sircar ...	500	Ditto ditto.
Mr. J. Catchick, Store-keepor	1,200	Ditto ditto.
Second Calcutta Division.		
Babu Chunee Lall Doss, Cashier ...	2,000	Executive Engineer, Second Calcutta Division.
Calcutta Workshop Division.		
Babu Taruck Nath Banerjee, Cashier ...	2,000	Executive Engineer, Calcutta Workshops Division.
,, Brindabun Sye, Duffadar ...	100	Ditto ditto.
,, Beman Behary Sircar, Timber Clerk	2,000	Ditto ditto.
,, Kanty Chunder Mookerjee, late Store-keeper.	2,000	Ditto ditto.
Burrakur Iron Works.		
Babu Amulla Nath Mookerjee, Cashier ..	2,000	Executive Engineer, Burdwan Division.
Burdwan Division.		
Babu Charoo Chunder Mitter, Cashier ...	2,000	Ditto ditto.
Chota Nagpore Division.		
Babu Ashutosh Mookerjee, Cashier ...	2,000	Executive Engineer, Chota Nagpore Division.

NAMES OF DEPOSITORS.	Amount of investment of 4 per cent. of 1885 and other years.	Names of the officers to whom the interest is sent.
	Rs.	
Dacca Division.		
Babu Debendro Nath Singha, Cashier ...	2,000	Executive Engineer, Dacca Division.
Northern Drainage and Embankment Division.		
Babu Ashutosh Banerjee, Cashier ...	2,000	Executive Engineer, Northern Drainage and Embankment Division.
„ Boly Churn Pyne, Store-keeper ...	500	Ditto ditto.
Shaik Manoo, Duffadar	100	Ditto ditto.
Circular and Eastern Canals Division.		
Babu Tara Prosunno Dutta, Cashier ...	2,000	Executive Engineer, Circular and Eastern Canals Division.
Nuddea Rivers Division.		
Babu Rajmohun Roy, Cashier ...	2,000	Executive Engineer, Nuddea Rivers Division.
Cossye Division.		
Babu Bepin Behary Dutta, Cashier ...	2,000	Executive Engineer, Cossye Division.
„ Hurry Prosunno Chatterjee, Store-keeper.	1,000	Ditto ditto.
Dehree Workshop Division.		
Babu Gungadhur Bhuttacharjee, Cashier ...	2,000	Executive Engineer, Dehree Workshop Division.
Mr. Hodges Radford, Contractor ...	500	Ditto ditto.
Babu Kedernath Chatterjee, Cashier ...	2,000	Ditto ditto.
Arrah Division.		
Babu Nunda Gopal Chatterjee, Cashier ...	2,000	Executive Engineer, Arrah Division.
„ Ganodaprosad Gangooly, Store-keeper	1,000	Ditto ditto.
„ Makhunlal Mitter, Cashier ...	1,000	Ditto ditto.
Buxar Division.		
Babu Bama Churn Banerjee, Cashier ...	1,000	Executive Engineer, Buxar Division.
„ Rajkumar Banerjee, Cashier ...	2,000	Ditto ditto.
„ Sarodaprosad Ghose, „ ...	1,000	Ditto ditto.
Gunduck Division.		
Babu Prosunno Coomar Mitter, Cashier ...	1,500	Executive Engineer, Gunduck Division.
Eastern Sone Division.		
Babu Kally Dass Dey, Cashier ...	2,000	Executive Engineer, Eastern Sone Division.
„ Keshublall Banerjee	1,000	Ditto ditto.
Mohanuddy Division.		
Syed Mofazul Rohoman, Cashier ...	2,000	Executive Engineer, Mohanuddy Division.
Brahmini-Byturni Division.		
Babu Shamsunder Sahu, Cashier ...	1,700	Executive Engineer, Brahmini-Byturni Division.
„ Bejoy Gopal Ghose, Store-keeper ...	500	Ditto ditto.
Messrs. Macneil and Co., Contractors ...	2,000	Ditto ditto.
Balasore Division.		
Babu Jadunath Ghose, Cashier ...	1,000	Executive Engineer, Balasore Division.
Revenue Superintendent, Midnapore.		
Babu Rakhal Dass Bose, Tahsildar ...	200	Revenue Superintendent, Midnapore.
Revenue Superintendent, Orissa Division.		
Babu C. H. Romanah Naidoo, Head-Clerk	1,000	Revenue Superintendent, Orissa.
Toll Collector, Calcutta Canals.		
Babu Sreedhur Chunder Gangooli ...	500	Toll Collector, Calcutta Canals.
„ Ashutosh Sen	1,000	Ditto ditto.
„ Jogendra Nath Bose	1,000	Ditto ditto.
„ Poshupoti Banerjee	1,000	Ditto ditto.
Toll Collector, Nuddea Rivers Division.		
Babu Nilmadhub Chakrabutty ...	500	Toll Collector, Nuddea.
Office of Examiner, Public Works Accounts, Bengal.		
Babu Buddon Behary Chatterjee, Sircar ...	100	Examiner, Public Works Accounts, Bengal.
„ Amrita Lall Banerjee, Cashier ...	2,000	Ditto ditto.
Total ...	60,900	

Detailed account of Government Promissory Notes held by the Comptroller General in safe custody.

NAME OF DEPOSITOR.	Amount of investment of 4 per cent. of 1885, and other years.
First Calcutta.	Rs.
Messrs. McNeil and Company	1,000
,, Atkinson Brothers	1,000
Rai Gangabistu Roy, Bahadoor	5,000
Babu Hurrypodo Banerjee	500
Second Calcutta.	
Babu Debendra Nath Mookerjee	1,000
,, Behary Churn Sen	2,500
,, Nogendro Nath Dass	1,300
,, Obhoy Churn Mullick	3,400
,, Behary Lall Banerjee	600
,, Hurrypodo Banerjee	500
Messrs. Chunder Coomar Lahery and Company	300*

* Rs. 200 of this will be brought into accounts with the Comptroller-General in the next quarterly account. The notes were sent too late in December 1890 to be included in the quarterly accounts ending that month.

Calcutta Workshop.	
Babu Basanta Coomar Mookerjee	1,000
Superintendent, Bengal Coal Company, Limited	200
Messrs. Chunder Coomar Lahery and Company	200
Burdwan Division.	
Messrs. Sreemonta Halder, Nobin Chunder Bhuttacharjee and Sreenath Sircar	500
Babu Girish Chunder Chongder	200
,, Ambica Churn Mookerjee	1,000
,, Aughore Chunder Gangoolee	100
,, Preonath Ghose	700
,, Kedar Nath Lahery	100
Dacca Division.	
Babu Preonath Mitter	1,000
Circular and Eastern Canals.	
Babu Nilkanto Chatterjee	1,500
Northern Drainage and Embankment Division.	
Babu Preonath Chatterjee	2,000
Dehree Workshop Division.	
Mr. Hodges Radford	500
Cossye Division.	
Messrs. Hoare, Miller and Company	2,000
Brahmini-Byturni Division.	
Managing Agent, India General Steam Navigation Company ...	2,000
Messrs. A. K. McIntosh	2,000
Balasore Division.	
Messrs. Hoare, Miller and Company	3,000
,, Schoene, Kilburn and Company	1,500
Total ...	36,600

H. LEM. CAREY, *Lieut.-Col.*, B.S.C.,
Examiner, P. W. Acounts, Bengal.

JAIL DEPARTMENT.

No. 1541, *dated* 12*th February* 1891.—Surgeon G. Jameson made over charge of the Pooree Intermediate Jail to Babu Anand Lal Bose on the afternoon of the 2nd February 1891.

J. W. HANLON,
For Offg. Inspr.-Genl. of Jails, Bengal.

CIVIL MEDICAL DEPARTMENT, BENGAL.

No. 1840, *dated* 16*th February* 1891.—Assistant Surgeon Abinash Chandra Ghosh, M.B., officiating at the Ezra Hospital, is appointed as House Physician to the Second Physician's Ward, Medical College Hospital, *vice* Assistant Surgeon Roma Nath De.

No. 1881, *dated* 16*th February* 1891.—Assistant Surgeon Kunja Lal Sanyal of the Barisal Dispensary is allowed leave from the forenoon of the 15th January 1891 to the forenoon of the 5th February 1891, under Article 291 of the Civil Service Regulations.

A. HILSON, M. D.,
Inspr.-Genl. of Civil Hospitals, Bengal.

HIGH COURT NOTICE.

NOTIFICATION.

MR. J. G. RITCHIE, Officiating Deputy Commissioner and Subordinate Judge, Darjeeling, is appointed to be a District Delegate under Section 235A of Act X of 1865 and Section 52 of Act V of 1881, respectively, within the local limits of the jurisdiction of the Deputy Commissioner of Darjeeling.

By order of the High Court,
H. W. C. CARNDUFF, *Registrar.*

HIGH COURT, *the* 12*th February*, 1891.

Sheriff's Office, the 21st January 1891.

NOTICE is hereby given that the First Criminal Sessions of the year 1891 of the High Court of Judicature at Fort William in Bengal, for the Town of Calcutta and Factory of Fort William, and the places subordinate thereto, will be holden at the Court-house in the Town of Calcutta, on Wednesday, the eighteenth day of February next, at 11 o'clock in the forenoon, and so on from day to day until the said Sessions be over. And it is hereby proclaimed that all persons who will prosecute any of the prisoners to be brought up for trial at the said Sessions be present then and there to prosecute.

MAHOMED FURROCK SHAH, *Sheriff.*

শরিফ আফিস, সন ১৮৯১ সাল তারিখ ২১শে জানুয়ারি।

সকলকে সমাচার দেওয়া যাইতেছে যে সুবে বাঙ্গালার ফোর্ট উইলিয়ম দুর্গের অধীন সহর কলিকাতার ও অন্যান্য স্থানের ফৌজদারী বিচার নিষ্পত্তি জন্য আগামী সন ১৮৯১ সালের ১৮ই ফেব্রুআরি বুধবার বেলা ১১ ঘটিকার সময় এবং যে পর্য্যন্ত সেশিয়ানের কার্য্য শেষ না হয় প্রতিদিন উক্ত সময়ে কলিকাতার হাই কোর্টের আপল আদালত ঘরে সন ১৮৯১ সালের প্রথম ক্রিমিনেল সেশিয়ান বসিবেক এবং এতদ্দ্বারা প্রচার করা যাইতেছে যে, যে সকল ব্যক্তি কোন কয়েদির বিরুদ্ধে ফৌজদারী মিছিল করিবেক তাহারা উক্ত স্থানে উক্ত সময়ে হাজির থাকিয়া মোকদ্দমা করে ইতি।

মহাম্মদ ফরক শা, শরিফ।

NOTIFICATIONS OF THE BOARD OF REVENUE.

No. 162B.

NOTICE is hereby given that the Third Sale of Opium, the Provision of 1888-89, will be held at the Government Opium Sale-room, No. 2, Bankshall-street, on Monday, the 2nd March 1891, at 11 A.M., and will comprise 4,750 chests, viz.—

		Chests.
Opium manufactured at the Patna Factory	... ...	2,250
Ditto at the Ghazeepore Factory	... ...	2,500
Total	...	4,750

2*nd*.—The general conditions of the sale now advertised will be the same as usual. They may be ascertained by reference to the Notification issued on the 27th November 1890, and published in the *Government* and *Exchange Gazettes*, or on personal application at the Office of the Board of Revenue.

3*rd*.—The latest dates for deposit and clearance will be the 7th and 17th March 1891 respectively, that is to say, no Bank of Bengal Receipts, Government Promissory

Notes, or other public securities that may be tendered for deposit in redemption of Promissory Notes given by purchasers in the sale-room will be received after 1-30 P.M. of Saturday, the 7th March 1891, and no Bank of Bengal Receipts in full payment of lots will be accepted after 3-30 P.M. of Tuesday, the 17th March 1891.

4th.—In addition to the quantity above advertised for sale, the following quantities, more or less, of the Opium manufactured at the Patna and Ghazeepore Factories will be brought to sale up to December next, about the dates specified below. The Board of Revenue, however, reserve to themselves the right of altering these dates should circumstances render it expedient to do so :—

DATES.	Manufactured at the Patna Factory, about chests.	Manufactured at the Ghazeepore Factory, about chests.	Total, about chests.
On or about Thursday, 2nd April 1891 ...	2,250	2,500	4,750
On or about Monday, 4th May ,, ...	2,250	2,500	4,750
On or about Wednesday, 3rd June ,, ...	2,250	2,500	4,750
On or about Thursday, 2nd July ,, ...	2,250	2,500	4,750
On or about Monday, 3rd August ,, ...	2,250	2,500	4,750
On or about Wednesday, 2nd September ,, ...	2,250	2,500	4,750
On or about Thursday, 1st October ,, ...	2,250	2,500	4,750
On or about Wednesday, 4th November ,,	2,250	2,500	4,750
On or about Wednesday, 2nd December ,, ...	2,250	2,500	4,750
Total ...	20,250	22,500	42,750

By order of the Board of Revenue, L. P.,

E. R. HENRY, *Offg. Secretary.*

BOARD OF REVENUE, L. P., FORT WILLIAM, *the 27th January* 1891.

ELECTION OF MUNICIPAL COMMISSIONERS.

NOTIFICATION.

IT is hereby notified for general information, under Rule 37 of the Election Rules, that at the general elections held respectively on the 18th and 20th December 1890, in the Municipalities of Katwa and Dainhat, in the district of Burdwan, the following gentlemen were duly elected, under section 14 of Act III (B.C.) of 1884, as Commissioners of the above two Municipalities :—

KATWA MUNICIPALITY.

Ward No. I.

Babu Brajendra Nath Sen, L.M.S., Honorary Magistrate and Chairman of the Katwa Local Board.
Babu Pran Krishna Banerjee, Talukdar and Pleader.
,, Bepin Behary Chowdhory, Mukhtear and Lakherajdar.

Ward No. II.

Babu Hori Lall Shah, Zemindar and Honorary Magistrate.
,, Ram Taran Dhar, Mahajan and Talukdar.
,, Kali Prasanna Chatterjee, Overseer, Burdwan District Board.

Ward No. III.

Babu Jogendra Chundra Mookerjee, Pleader.
,, Gerindra Chandra Pal Chowdhory, Honorary Magistrate and Zemindar.

DAINHAT MUNICIPALITY.

Ward No. I.

Babu Bamon Deb Ghosal, Honorary Magistrate and Lakherajdar.
,, Bishesvar Banerjee, Honorary Magistrate and Lakherajdar.
,, Sita Prassanna Mukherjee, Lakherajdar.

Ward No. II.

Babu Bishnu Das Chandra, Zemindar.
,, Ram Das Chatterjee, Dealer in tassar cloth.

One Commissionership vacant (Babu Sita Prassanna Mukherjee, who was elected for Ward No. I, was also elected for Ward No. II. He has waived his claim to sit for Ward No. II).

Ward No. III.

Babu Ram Jadob Ghuttuk, Lakherajdar.
,, Kali Das Chatterjee, Lakherajdar.

G. TOYNBEE, *Offg. Commissioner.*

BURDWAN COMMR.'S OFFICE, BURDWAN, *the 7th February* 1891.

NOTIFICATION.

IT is hereby notified for general information that at the general election held under section 14 of Act III (B.C.) of 1884 in the Kurseong Municipality, in the district of Darjeeling, on 14th January 1891, the following gentlemen have been duly elected as Commissioners of the said municipality:—

1. Dr. A. J. Weatherly.
2. Revd. R. S. Wood, M.A.
3. A. H. Wathen, Esquire.
4. Babu Shekhar Lal Ghosh.
5. Babu Mathura Nath Ghosh.
6. „ Girish Chandra Sarkar.
7. Munshi Shahamutulla.
8. Babu Girish Chandra Banerjee.

HARI MOHAN CHANDRA, *Persl. Asst., for Commr. on tour.*

COMMR.'S OFFICE, RAJSHAHYE DIVISION, *Julpigori, the* 16*th Feb.* 1891.

NOTIFICATION.

IT is hereby notified for general information that a bye-election will be held on the 20th April next in Ward No. II of the Berhampore Municipality to elect a Commissioner for that Ward in the place of Mr. S. J. Hill, deceased.

A. BHATTACHARJEE, *Persl. Asst. for Commr.*

COMMR.'S OFFICE, PRESY. DIVN., CALCUTTA, *the* 12*th February* 1891.

The Calcutta Gazette.

WEDNESDAY, FEBRUARY 18, 1891.

PART I A

Orders and Notifications by the Government of India, &c.

[*Reprinted from the "Gazette of India."*]

The following orders, issued by the Government of India in the Home Department are republished for general information.

JOHN EDGAR,
Chief Secy. to the Govt. of Bengal.

NOTIFICATIONS.—ESTABLISHMENTS.

Calcutta, the 12th February 1891.

No 84.—With reference to Home Department Notification, No. 576, dated the 17th November 1890, the following Despatch from Her Majesty's Secretary of State for India is published for general information :—

No. 8 (Public), dated India Office, London, the 15th January 1891.

To His Excellency the Most Honourable the Governor-General of India in Council.

MY LORD MARQUIS,—With reference to your Despatch No. 60, dated the 3rd ultimo, I have to inform Your Excellency in Council that Her Majesty the Queen, Empress of India, has been pleased to approve the appointment of Sir Charles Alfred Elliott, K.C.S.I., to be Lieutenant-Governor of the Bengal Division of the Presidency of Fort William.

I have, &c.,
(Sd.) CROSS.

ECCLESIASTICAL.

The 12th February 1891.

No. 48.—The services of the Reverend J. Taylor, Chaplain of the Church of Scotland, Bengal Establishment, are placed at the disposal of the Military Department, with effect from the 13th instant, or the subsequent date on which he may be relieved of his duties as Officiating Senior Chaplain, Calcutta.

C. J. LYALL,
Secretary to the Govt. of India.

The following order, issued by the Government of India in the Finance and Commerce Department, is republished for general information.

JOHN EDGAR,
Chief Secy. to the Govt. of Bengal.

ACCOUNTS, &c.,

MINT.

The 13th February 1891.

Extract from Act No. XXIII of 1870—*India.*

Cutting certain silver coin.

16. When any silver coin purporting to be coined and issued under the authority of the Government of India is tendered to any officer authorised by the Governor-General in Council or the Local Government to act under this section, who has reason to believe it to have lost, by reasonable wearing, more than two per cent. in weight,
or to be counterfeit,
or to have been reduced in weight otherwise than by reasonable wearing,
or to be called in by any proclamation,
he may, by himself or another
(subject to the rules which the Governor-General in Council prescribes in this behalf),
cut or break such coin.

No. 664.—1. In exercise of the power conferred by section 16 of the Indian Coinage Act, 1870, and in supersession of Financial Notifications No. 57, dated 5th January 1883, and No. 521, dated 29th January 1889, the Governor General in Council is pleased to authorise the undermentioned officers to cut or break silver coin under that section;—

(1) Every officer in charge of a District Treasury.

(2) Every Assistant Collector, Deputy Collector, Assistant Commissioner, or Extra Assistant Commissioner in charge of a Sub-Treasury.

(3) Every Commissioner, Deputy Commissioner and Assistant Commissioner of the Department of Paper Currency.

(4) The Mint Masters, Calcutta and Bombay.

(5) The Collectors of Customs at Calcutta and Chittagong.

(6) The Judges of the Courts of Small Causes at Calcutta and Sealdah.

(7) The Secretary and Treasurer of each of the Presidency Banks, and every Agent in charge of a branch of any of the said Banks.

(8) The Secretary, Manager, or other principal officer of the several offices and agencies in India of each of the following Banks :—

Agra Bank, Limited; Alliance Bank of Simla, Limited; Chartered Mercantile Bank of India, London and China; Chartered Bank of India, Australia, and China; Comptoir National d'Escompte de Paris; Delhi and London Bank, Limited; Hong-Kong and Shanghai Banking Corporation; National Bank of India, Limited; New Oriental Bank Corporation, Limited.

(9) The Chairman, Vice-Chairman and Secretary of—
the Commissioners for the Port of Calcutta, the Trustees of the Port of Bombay, the Trustees of the Harbour of Madras, the Trustees of the Port of Karachi, and the Commissioners for the Port of Rangoon; and

(10) The Chairman, Vice-Chairman and Secretary of the Municipal Corporation of Calcutta; the Municipal Commissioner and the Deputy Municipal Commissioner for the City of Bombay and the Secretary of the Municipal Corporation of the City of Bombay; and the President, Vice-Presidents and Secretary of the Municipal Commissioners for the City of Madras.

2. And in exercise of the powers conferred by clauses (4) and (10) of section 28 of the same Act, the Governor-General in Council is pleased to prescribe the following rules :—

Counterfeit or fraudulently reduced silver coin.

(1) When any silver coin purporting to be coined and issued under the authority of the Government of India is tendered to any officer authorised, by paragraph 1 of this Notification or by any order of a Local Government, to act under section 16 of the Indian Coinage Act, 1870, and the officer has reason to believe it to be counterfeit, or to have been reduced in weight otherwise than by reasonable wearing, he shall cut or break such coin, and, under section 17 of the said Act, return the pieces to the person tendering the coin.

Silver coin called in by proclamation.

(2) When any silver coin purporting to be coined and issued before 1st September 1835, under the authority of the Government of India, is tendered to any such officer, he shall cut or break such coin, and, at the option of the person tendering the coin, return to him the pieces, or retain them and give credit for them at the rate of one rupee per tola (that is, 180 grains Troy weight).

Rupee or half-rupee reduced by reasonable wearing.

(3) When any rupee or half-rupee purporting to be coined and issued under the authority of the Government of India on or after the 1st September 1835 is tendered to any such officer who has reason to believe it to have lost by reasonable wearing more than two per cent. in weight, he shall receive such rupee or half-rupee at its full nominal value, but shall immediately cut or break it.

Quarter or eighth rupee reduced by reasonable wearing.

(4) A quarter-rupee or an eighth of a rupee issued by the Government of India should, when tendered to such an officer, be accepted under section 13 of the Act as legal tender for a fraction of a rupee, even though it may have lost by reasonable wearing more than two per cent. in weight; such a coin should not be withdrawn from circulation, unless by reason of the obliteration of the device upon it, or for any other reason, it appears to be unfit for circulation, in which case it shall not be cut or broken, but shall be dealt with under rule (8) or rule (9) as the case may be.

Extract from Act No. XXIII of 1870 – *India.*

13. The said rupee and half-rupee shall be a legal tender in payment or on account:

Rupees and half-rupees a legal tender.

Provided that the coin has not lost more than two per cent. in weight:

Provided also that it has not been clipped or filed, or defaced or diminished, otherwise than by use.

The quarter-rupee and eighth of a rupee shall be legal tender only for the fractions of a rupee, subject to the second proviso contained in this section.

Four-anna and two-anna pieces.

Defaced silver coin.

(5) Silver coin issued by the Government of India, which has been defaced otherwise than by shroff marks, should not, when tendered to such an officer, be cut or broken, but should be returned to the tenderer.

(6) Silver coin issued by the Government of India which has been defaced or diminished only by shroff marks should, when tendered to such an officer, be received at its full nominal value; it should not be cut or broken, but should be withdrawn from circulation and disposed of under rule (8) or rule (9), as the case may be.

Shroff marked silver coin.

(7) In cutting or breaking any coin, officers should avoid completely dividing it, as it is often convenient to identify the parts of a particular coin. Such identification becomes practically impossible if the pieces are wholly separated. Care should, however, be taken that the destruction is complete.

Method of cutting and breaking.

(8) Silver coin received by Government officers under these rules and withdrawn from circulation shall, whether or not it has been cut or broken under these rules, be sent by the first convenient opportunity to the Master of the Mint at Bombay or Calcutta, or to any principal treasury appointed by the Accountant-General or Comptroller to receive such coin for remittance to the Mint. Such coin will be credited in the officer's cash balance as "uncurrent coin" at the actual value at which it has been received, and on transfer to the Mint will be credited at the rates prescribed in these rules, any loss incurred in re-coinage being taken as a charge of the Mint.

Cut, broken or withdrawn coin how disposed of by Government officers.

(9) Silver coin received by an officer other than a Government Officer under these rules and withdrawn from circulation should, whether or not it has been cut or broken under these rules, be sent to the nearest Government treasury, where it will be paid for at the rates respectively prescribed in these rules, and thereafter it will be dealt with in the manner prescribed in rule (8).

Cut, broken or withdrawn coin how disposed of by other than Government officers.

J. F. FINLAY,
Secretary to the Govt. of India.

The Calcutta Gazette.

WEDNESDAY, FEBRUARY 18, 1891.

PART IB.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

MUNICIPAL AND LOCAL.

NOTIFICATION.

The 11th February 1891.—In the exercise of the powers conferred on him by section 2 of Act IV (B.C.) of 1871 (the Pooree Lodging-house Act), as amended by Act II (B.C.) of 1879 and Act 1 (B.C.) of 1884, the Lieutenant Governor is pleased to appoint Babu Lalla Behary Lal Roy, Civil Hospital Assistant, to be Health Officer under the Act for all the bazzrs and chutties on the Juggernath Road, in the district of Pooree, outside the jurisdiction of the Lodging-house Committee for the town of Pooree.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 12th February 1891.—It is hereby notified for general information that the Lieutenant-Governor intends, in the exercise of the power vested in the Local Government by section 221 of Act III (B.C) of 1884, and in accordance with the recommendation of the Commissioners of the Tikari Municipality in the district of Gya, made at a meeting, to extend the provisions of Part X of the said Act to the above Municipality, unless good reasons are shown to the contrary within one month from the date of the publication of this notification within the Municipality.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 12th February 1891.—It is hereby notified that under section 14, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint the following gentlemen to be Commissioners of the Gya Municipality in the district of Gya :—

Mr. F. N. Fischer, Assistant Magistrate.
Surgeon-Major R. D. Murray, Civil Surgeon.
Mr. J. Keddie.
Mr. A. Ogilvy.
,, W. J. Howard.
,, E. Shuttleworth.
Shaik Aulad Ali.
Babu Chumman Lal Upadhya.

2. The Lieutenant-Governor is pleased to appoint, under section 16 of the Act, Babu Behari Lal Barik to be a Commissioner of the above Municipality.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 16th February 1891.—It is hereby notified that, under section 14, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint the following gentlemen to be Commissioners of the Baripur Municipality, in the district of the 24-Pergunnahs :—

Babu Prosunno Kumar Banerjee.
Babu Mohesh Chundra Ghosh.
Babu Debendra Nath Rai.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 16th February 1891.—It is hereby notified that, under section 14, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint the following gentlemen to be Commissioners of the Rajpur Municipality, in the district of the 24-Pergunnahs :—

Babu Nobin Chand Ghosh.	Babu Motilal Bhattacharji, M.A.
,, Umesh Chundra Ghosh.	,, Priya Nath Bhattacharji, B L.
,, Akhoy Kumar Mukerjee, M.B.	,, Upendra Nath Chatterjee.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 16th February 1891.—It is hereby notified that, under section 14, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint the following gentlemen to be Commissioners of the South Suburban Municipality, in the district of the 24-Pergunnahs :—

Prince Jehan Kadr Mirza Mohamed Wahid Ali Bahadur.	Babu Akhoy Kumar Pal, M.B.
	,, Bidhu Bhusan Mukerjee, B.L.
Prince Bakhtyar Shah.	Munshi Meher Ali.
Babu Bijoy Madhub Mukerjee.	Moulvi Ahmed.

Babu Ram Gopal Pal.

2. The Lieutenant-Governor is also pleased, under section 16 of the Act, to appoint Babu Brindaban Chunder Ghosh to be a Commissioner of the above Municipality.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 16th February 1891.—It is hereby notified that, under section 14, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint the following gentlemen to be Commissioners of the Baranagore Municipality, in the district of the 24-Pergunnahs :—

Rai Prosunno Kumar Banerjee Bahadur.	Babu Umesh Chundra Mukerjee.
Babu Mohit Chundra Bose, M.A., B.L.	,, Kedar Nath Ganguli, M.B.
,, Behari Lal Pal, B.L.	,, Nim Chand Maitra.

Mr. J. Lawrence.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 16th February 1891.—It is hereby notified that, under section 14, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint the following gentlemen to be Commissioners of the Baduria Municipality, in the district of the 24-Pergunnahs:—

Munshi Masiuddin Ahmed.	Babu Hara Kali Mittra.
,, Naimuddin Ahmed.	,, Bhubanessar Banerjee.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 16th February 1891.—It is hereby notified that, under section 14, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint the following gentlemen to be Commissioners of the Naihati Municipality, in the district of the 24-Pergunnahs:—

Babu Chundra Sikar Gupta.	Babu Gobinda Chundra Ghosh.
,, Grish Chundra Ghosal.	,, Durpa Narain Manna.
,, Goburdhun Sarkar.	,, Lal Behari Gupta.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 16th February 1891.—It is hereby notified that, under section 14, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint the following gentlemen to be Commissioners of the South Dum-Dum Municipality, in the district of the 24-Pergunnahs:—

Babu Ishan Chundra Sarkar.	Babu Amrita Lal Sen.

Munshi Amiruddin.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 16th February 1891.—Whereas a notification, dated the 27th September 1890, was published at page 805, Part IB of the *Calcutta Gazette* of the 1st October 1890, declaring the Lieutenant-Governor's intention to sanction, under section 86 of the Bengal Municipal Act III (B.C.) of 1884, the levy by the Commissioners of the Hajipur Municipality, in the district of Mozufferpur, of a fee under section 143 on the registration, under section 142, of all carts kept or habitually used within the Municipality, and whereas no objection has been raised to the proposal, it is notified for general information that the Lieutenant-Governor hereby sanctions the levy, by the Commissioners of the Hajipur Municipality, of the fee on the registration of carts at the rates not exceeding those mentioned in section 143.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 16th February 1891.—It is hereby notified that under section 19, Act III (B.C.) of 1885, Babu Norendro Nath Barat has been elected by the members of the Culna Local Board, in the district of Burdwan, to be a member of the District Board of Burdwan, *vice* Babu Purusuttam Basu, resigned.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 16th February 1891.—It is hereby notified that, under section 17, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint the following gentlemen to be Commissioners of the Sitamarhi Municipality, in the district of Mozufferpore :—

Babu Sirish Chunder Mozumdar.
„ Kuldip Narain.
„ Gobind Pershad.
Munshi Najib Khan.
„ Basharut Karim.
Babu Barhendeo Narain.
„ Nath Sahai.
„ Sham Lall.
„ Kunj Bahadoor Lall.
„ Ram Bilas Ram.
Babu Arjun Das.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 16th February 1891.—It is hereby notified that, under section 14, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint the following gentlemen to be Commissioners of the Tumlook Municipality, in the district of Midnapore :—

Babu Atul Chundra Kar.
„ Abhaya Kumar Sen.
Babu Sastivar Mukerjea.
„ Abhaya Charan Banerjea.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 16th February 1891.—It is hereby notified that, under section 14, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint the following gentlemen to be Commissioners of the Ramjibanpore Municipality, in the district of Midnapore :—

Babu Jadunath Mukerjea.
Babu Kunja Behary Pain.
Babu Ramananda Kar.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 16th February 1891.—It is hereby notified that under section 14, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint the following gentlemen to be Commissioners of the Ghatal Municipality, in the district of Midnapur :—

Babu Probodh Chandra Bose.
Mr. E. F. Keighly.
Babu Narayan Chandra Banerjea.
„ Siva Narayan Mookerjea, B.A.
Babu Trailokya Nath Bose.

H. J. S. COTTON,
Secretary to the Govt of Bengal.

NOTIFICATION.

The 16th February 1891.—It is hereby notified that, under section 14, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint the following gentlemen to be Commissioners of the Chandrakona Municipality, in the district of Midnapore :—

Babu Parbati Charan Ghose, B.A.
„ Sitanath Gupta.
Babu Upendranath Das Baksi.
„ Heramba Chandra Kabraj.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 16th February 1891.—It is hereby notified that, under section 14, Act III (B. C.) of 1884, the Lieutenant-Governor is pleased to appoint the following gentlemen to be Commissioners of the Khirpai Municipality, in the district of Midnapore :—

Babu Haradhan Dey. | Babu Ramkumar Banerjea.
Babu Haradhan Bhattacharjea.

2. The Lieutenant-Governor is also pleased to appoint the following gentlemen, under section 16 of the Act, to be Commissioners of the above Municipality :—

Babu Ram Chunder Tewary. | Babu Soshi Bhuson Sing.
Babu Mohesh Chandra Sarkel.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 17th February 1891.—It is hereby notified that, under section 14, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint the following gentlemen to be Commissioners of the Monghyr Municipality :—

Major-General C. Murray. | Babu Upendra Nath Sen.
Mr. C. Ambler. | Mr. J. Moore.
Revd. W. Mitchell. | Babu K. C. Biswas.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 17th February 1891.—It is hereby notified that, under section 14, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint the following gentlemen to be Commissioners of the Jamalpore Municipality, in the district of Monghyr :—

Mr. A. W. Rendell. | Mr. A. Dogget.
„ C. W. Eborall. | „ E. Weatherdon.
Revd. S. Scott. | „ J. Hartley.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION

The 17th February 1891.—It is hereby notified that under section 27, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint Dr. F. J. Drury to be a Commissioner of the Balasore Municipality in the district of Balasore, *vice* Babu Gobind Chundra Chatterjee.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 17th February 1891.—It is hereby notified that under section 14, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint the following gentlemen to be Commissioners of the Dainhat Municipality in the district of Burdwan :—

Babu Hari Narain Mukerjea. | Babu Debendronath Ganguli.
„ Annoda Prosad Chatterjea. | Munshi Zillar Rohim.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 17th February 1891.—It is hereby notified that, under section 14, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint the following gentlemen to be Commissioners of the Cutwa Municipality, in the district of Burdwan :—

Babu Loknath Mittra. | Babu Radha Raman Ganguli.
„ Jadunath Mookerjee. | Munshi Enayetulla Khan.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 17th February 1891.—It is hereby notified that, under section 59 of Act III (B.C.) of 1884, the Lieutenant-Governor approves the election by the Commissioners of the Chittagong Municipality, in the district of Chittagong, of Mr. D. Fuller to be their Chairman.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 17th February 1891—Dr. S. J. Manook, Civil Surgeon and Sub-Assistant Commissioner, is appointed to be Vice-Chairman of the Singbhum District Road Committee.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

The Calcutta Gazette.

WEDNESDAY, FEBRUARY 18, 1891.

PART II.

Advertisements.

[N.B.—Advertisements, Notices, &c., intended for insertion in this part of the Gazette, cannot be received after Noon on Monday.]

PUBLIC WORKS DEPARTMENT,—BENGAL.

DISTRICT ROAD FUND.

NOTIFICATION No. 43.

Dated the 10th February 1891.

THE subjoined annual accounts and reports of the Road Cess Committees of the districts of Hazaribagh, Lohardugga, Manbhoom, and Singbhoom for the year 1889-90, together with the remarks thereon of the Commissioner of the Chota Nagpore Division, are published for general information.

W. B. BESTIC,
Under-Secy. to the Govt. of Bengal.

No. 49D.R., dated Hazaribagh, the 17th June 1890.

From—COLONEL C. H. GARRETT, Chairman, District Road Cess Committee, Hazaribagh,

To—The Commissioner of the Chota Nagpore Division.

I HAVE the honour to submit the following report on the operations of the District Road Funds of this district during the cess year ending 31st March 1890, together with the detailed accounts of income and expenditure for that period.

2. Two meetings of the District Committee were held during the year under review, in both of which a quorum was obtained, and the attendance of the members was fairly satisfactory. * * * * * *

3. The following is a summary of the business transacted by the Committee during the year under report:—

(1).—Preparation of the budget estimate for 1890-91.

(2).—Passing of annual accounts and report for 1889-90.

(3).—Re-election of Vice-Chairman.

(4).—Distribution of village road grants for 1889-90.

(5).—Appointment of a Sub-Committee of Audit under section 174 of the Act.

4. The accounts were, as usual, audited monthly by a Sub-Committee appointed under section 174 of the Cess Act.

5. *Branch Committee.*—There is only one Branch Committee in this district at Giridih, which held four meetings during the year, and in which the average attendance of members was 4·2.

6. The road cess in the district was, as in the previous year, levied at the maximum rate prescribed by law.

7. The demand on account of cess on lands and mines during the year was Rs. 46,170 against Rs. 46,476 in the previous year. The decrease of Rs. 306 was the result of the annual valuation of mines under section 79 of the Act.

8. The total amount recoverable during the year, including the arrears, Rs. 9,602, outstanding at close of the previous year, was Rs. 55,772. Of this amount, Rs. 54,483 (including Rs. 1,447 paid in advance in previous years) were collected, the balance outstanding at close of the year being Rs. 1,289. A further sum of Rs. 1,556 was collected as advance for future years. The percentage of collections on current demand is 97·1.

9. Most of the arrears due at the close of the year, viz., Rs. 1,223, were due from revenue-paying estates, in which the last kist fell due on the 28th March, or three days before the close of the year.

10. *Original Works.*—The only original works taken up during the year under review were the construction of two third class inspection bungalows (one at Goomia on the Bishenghur and Goomia road, and the other at Semeria on the old Ranchi road), and the gravelling of eight miles of the Ramghur and Golah road. Owing to the very limited funds at the disposal of the Committee, no other work could be undertaken.

11. *Repairs.*—The two first class roads, viz., the road from Chowparon to Chuttra and the Hazaribagh Station roads, aggregating about 43 miles, and the gravelled portions of other roads, about 48 miles, have been maintained and are in good condition.

12. Seventeen fair-weather roads, about 315 miles, have been kept up in fair condition and are fit for cart traffic.

13. The steep gradients of unbridged rivers, ghâts, and cuttings have been improved and eased.

14. *Village Roads.*—The allotment sanctioned for improvement of village communications during the year was Rs. 12,744. Out of this amount Rs. 11,432-5 were expended, namely, Rs. 6,069-10-8 in Head-quarters sub-division and Rs. 5,362-10-4 in the Giridih sub-division. The roads in the Head-quarters sub-division were under the Supervision of the District Engineer, and those in the Giridih sub-division were under the supervision of the Branch Committee.

15. Thirteen village roads, aggregating about 300 miles, have been repaired and made passable for cart traffic.

16. *Arboriculture.*—No new trees were planted during the year. The existing trees, about 14,150 in number, have been maintained and are generally in a flourishing state. The method of protecting young trees by trenched fences, as suggested by the Director of Land Records and Agriculture, has proved efficacious and are being gradually adopted.

17. *Nursery Gardens.*—There is only one nursery garden in the Road Cess Office compound containing mango, jack, jamun, nim, kurunj and date plants.

18. *Staging-bungalows and Serais.*—The only staging-bungalow at Ramghur yielded a receipt of Rs. 216-4 during the year, and its maintenance cost Rs. 170-14-11.

19. Since the opening of the Railway to Purulia, the Ramghur dâk bungalow is hardly used, by reason of which the monthly average income has since been reduced to Rs. 8 per month. As the Committee has to pay Rs. 9 per month towards the wages of the khansama and sweeper, it is desirable that the dâk bungalow should be converted into an inspection bungalow.

20. There is a cart serai at Bogodhar on the Grand Trunk road. It yielded Rs. 84. No payments were made during the year for its maintenance.

21. Both the staging-bungalow and the serai are of little or no advantage to the Committee, the income from both being below the cost of maintenance.

No. 6.—Part I.

HAZARIBAGH DISTRICT ROAD FUND.

Account of Income and Expenditure for the year ending 31st March 1890.

Receipts.	Amount.	Total.	Expenditure.	Amount.	Total.
	Rs. A. P.	Rs. A. P.		Rs. A. P.	Rs. A. P.
Balance on 31st March 1889	.....	25,647 4 5	Provincial rates ... Establishment and contingencies of the office of collection	5,947 15 3	5,947 15 3
Receipts.					
Provincial rates { Cess on lands	50,772 7 6		Administration ... { Establishment and contingencies of the Committee's office	1,156 11 9	
„ on mines	3,817 11 9	54,590 8 8	Percentage cost of establishment for offices of account and control ..	758 4 3	1,915 0 0
Public Works ... { Road tolls	... ..		Stationery ... Stationery and printing ...	350 0 10	350 0 10
Ferry „	.....	.....	Public Works ... { Original works	3,984 9 8	
Irrigation .. Canal tolls	.....	.....	Repairs	40,345 7 5	
			Establishment	7,773 10 0	
Miscellaneous ... { Rent of serais and bungalows	283 4 0		Tools and plant	1,799 14 9	53,903 9 10
Fees, fines and forfeitures	4,829 12 0		Miscellaneous ... { Staging-bungalow establishment and contingencies...	125 0 0	
Interest	242 14 5		Ditto petty construction and repairs	45 14 11	
Miscellaneous	6 7 0	5,312 5 5	Miscellaneous	....	170 14 11
Grant from Government	4,877 7 3	4,877 7 3	Total expenditure ...	... ..	62,287 8 10
Total Revenue ...	.....	64,779 15 11			
Suspense account { Advances	7,890 6 3		Suspense account { Advances	6,766 13 6	
Deposits	208 0 0	8,098 6 3	Deposits	337 0 0	7,103 13 6
Total Receipts ...	.....	72,878 6 2	Total disbursement ...	.....	69,391 6 4
			Balance on 31st March 1890	.....	29,134 4 3
Grand Total ..	.....	98,525 10 7	Grand Total ...	....	98,525 10 7

Passed for Rs. 69,391-6-4 (sixty-nine thousand three hundred and ninety-one, annas six and pies four) only.

BASANTA KRISTO BOSE, BHABANI CHARAN MITTRA, *Members, Sub-Committee.*

H. C. MITTER, *Vice-Chairman.*

A. H. WARDE-JONES, *For Chairman.*

HAZARIBAGH,
The 6th June 1890.

No. 6.—Part II.

HAZARIBAGH DISTRICT ROAD FUND.

Details of Income and Expenditure for the year from 1st April 1889 to 31st March 1890 to accompany the annual account for that year.

Sub-head of estimate.	Amount as per budget estimate.	Particulars.	Amount.	Total.
	Rs. A. P.	INCOME.	Rs. A. P.	Rs. A. P.
Provincial ...	42,379 0 0	Cess on lands	50,772 7 6	
	4,097 0 0	Cess on mines	3,817 11 9	
Public Works	.....	Road tolls	.....	54,590 3 3
	.....	Ferry ,, ...	... ..	
Irrigation ...	.....	Canal tolls	.....	.....
		Rents of serais and staging-bungalows—	.....	.....
Miscellaneous	100 0 0	Collections from the Ramghur dâk bungalow on the Ramghur and Gola road.	116 4 0	
	120 0 0	Collections from the cart serai at Bogodhur	111 0 0	
	.....	Ditto from Pitiz inspection bungalow on the Chuttra and Chowparan road.	3 0 0	
	.....	Collections from the bungalows at Lepo and Jubra	3 0 0	
		Fees, fines, and forfeitures—		233 4 0
	30 0 0	Record-searching fees	29 12 0	
	450 0 0	Fines under the Cess Act	4,798 0 0	
	.....	Fines on temporary road establishment	2 0 0	
	160 0 0	Interest	242 14 5	4,829 12 0
	150 0 0	Miscellaneous—		242 14 5
		Pay of a mohurir for two days summoned to give evidence in Civil Court.	1 0 0	
		Sale proceeds of empty stationery boxes	0 15 0	
		Sale of obsolete forms	4 8 0	
Grant from Government.	500 0 0	Share of cost of establishment for collection of revenue by Government ..	500 0 0	6 7 3
	1,617 0 0	Share of cost of establishment for revaluation	3,217 0 0	
	1,100 0 0	3·20ths of 10 per cent. collections in Government estates	1,160 7 3	
Suspense account.	.....	Advances—		4,877 7 3
		Branch Committee at Giridih	5,598 8 6	
		Cess Deputy Collector	891 13 9	
		Bahadoor Ali, Contractor	500 0 0	
		Sahamut Ali, Contractor	500 0 0	
		District Engineer	400 0 0	
	.....	Deposits—		7,890 6 3
		Bhupendra Kumar Gupta, Contractor	208 0 0	
				208 0 0
		Total Receipts ...	.....	72,878 6 2
		EXPENDITURE.		
		Establishment and contingencies of the Office of Collection.		
Provincial rates	6,070 0 0	Establishment—		
	—89 15 1	1 Head-clerk for 3 months from 1st March to 31st May 1889 at Rs. 50, and 9 months from 1st June 1889 to 28th February 1890 at Rs. 52.	618 0 0	
		1 Mohurir for 12 months from 1st March 1889 to 28th February 1890 at Rs. 20 per month.	240 0 0	
		1 Peon from 1st March 1889 to 26th August and from 30th August to 30th September and from 15th October to 28th February 1890 at Rs. 5 ... ... Rs. A. P. 57 4 1		
		Deduct short charged ... 0 0 3		
		57 3 10	57 3 10	
		Revaluation—		
		Allowance to the head-clerk in the Collection Department for supervision of revaluation work for 5 months from 1st October 1889 to 28th February 1890 at Rs. 20 per month.	100 0 0	
		One clerk at Rs. 25 for 9 months from 1st May 1889 to 31st January 1890.	225 0 0	
		One clerk for 3 months and 17 days, *i.e.* from 14th November 1889 to 28th February 1890, at Rs 25.	89 2 8	
		One clerk at Rs. 30 from 3rd June 1889 to 20th October 1889 and from 1st January 1890 to 28th February 1890 Rs. A. P. 197 5 8		
		Deduct short charged by mistake ... 3 3 8		
		194 2 0	194 2 0	
		One clerk at Rs. 25 from 6th November 1889 to 28th February 1890	95 13 4	
		One clerk at Rs. 25 from 30th October 1889 to 28th February 1890	101 9 9	
		One clerk at Rs. 25 from 14th to 28th February 1890	13 6 3	
		One mohurir at Rs. 15 from 1st April 1889 to 28th February 1890 ...	165 0 0	
		One mohurir at Rs. 15 from 1st to 16th April 1889 and from 1st to 7th and from 13th to 27th May and from 11th October 1889 to 28th February 1890.	88 12 9	
		One mohurir at Rs. 15 from 17th to 30th April 1889	7 0 0	
		One mohurir at Rs. 15 for 5 days of May 1889	2 6 9	
		One mohurir from 22nd October 1889 to 28th February 1890 at Rs. 15	64 13 5	
		One mohurir at Rs. 15 from 28th May 1889 to 28th February 1890	136 15 0	
		One mohurir at Rs. 15 from 31st October 1889 to 28th February 1890	60 7 9	
		One peon from 13th May 1889 to 28th February 1890 at Rs. 5 ...	48 1 0	
		Carried over ...	2,307 14 6	

Sub-head of estimate.	Amount as per budget estimate.	PARTICULARS.	Amount.	Total.
	Rs. A. P.	EXPENDITURE - *continued.*	Rs. A. P.	Rs. A. P.
		Establishment and contingencies of the Office of Collection—(concld.)		
		Brought forward ...	2,307 14 6	
Provincial rates—*concld.*		Revaluation—(*concld.*)		
		One peon from 13th to 31st May 1889 at Rs. 5 ... Rs. A. P. 3 1 0		
		Deduct fine ... 1 4 9		
		1 12 3	1 12 3	
		One peon from 14th May to 13th August and from 15th October to 4th December 1889 at Rs. 5.	23 6 1	
		One peon from 14th to 27th May 1889 (14 days) at Rs. 5 ..	2 4 0	
		One peon for 9 months from 1st June 1889 at 28th February 1890 ...	45 0 0	
		One peon from 8th June to 28th February 1890 (8 months and 23 days) at Rs. 5.	43 13 4	
		One peon from 8th June to 16th August and from 21st August to 15th September 1889 and from 21st October to 18th November and from 23rd November to 10th December 1889 at Rs. 5.	23 6 5	
		One peon from 14th July to 28th February 1890 (7 months and 18 days) at Rs. 5 ... ... Rs. A. P. 37 14 5		
		Deduct short charged ... 0 0 4		
		37 14 1	37 14 1	
		One peon at Rs. 5 from 20th July 1889 to 28th February 1890 (7 months and 12 days) 36 14 11		
		Deduct fines ... 3 1 0		
		33 13 11	33 13 11	
		One peon from 28th August 1889 to 24th January 1890 and from 27th January to 28th February 1890 at Rs 5.	30 5 1	
		One peon from 10th September 1889 to 28th February 1890 at Rs. 5	28 8 0	
		One peon from 26th to 30th September 1889 (5 days) at Rs. 5 ...	0 13 4	
		One peon from 4th to 30th September 1889 and from 1st October 1889 to 28th November 1889 at Rs. 5.	14 2 8	
		One peon from 4th September to 30th December 1889 and from 1st January to 28th February 1890.	29 5 5	
		One peon from 1st October 1889 to 28th February 1890 at Rs. 5 ...	25 0 0	
		One peon from 31st October 1889 to 28th February 1890 at Rs. 5 ...	20 2 6	
		Total ...	2,667 9 7	
		Cost of service of revaluation proclamations and notices through Nazir's Department.	69 14 0	
		Pay of one Deputy Collector from 1st April 1889 to 28th July 1889 at Rs 250 and from 29th July 1889 to 28th February 1890 at Rs. 300.	3,104 13 5	
		Total ...	5,842 5 0	
		Contingencies—		
		Punkha-puller	23 13 9	
		Sweeper	4 8 0	
		Postage of bearing covers	0 2 0	
		3 Padlocks	1 5 6	
		1 Dari for office	3 2 6	
		Repairs to almirahs, &c.	2 7 6	
		Cloth for tying records	1 0 0	
		Advertisement charges	3 4 0	
		Table cloth	3 2 0	
		Cost of services of notices sent in registered covers	62 13 0	
		Total ...	105 10 3	
				5,947 15 3
Administration.	1,170 0 0	*Establishment and contingencies of the Committee's office.*		
		Establishment—		
		1 Clerk at Rs. 35 per month for 12 months (from 1st March 1889 to 28th February 1890).	420 0 0	
		Allowance to the cess head-clerk for performing accountant's duties at Rs. 30 per month for 12 months.	360 0 0	
		1 Peon at Rs. 5 for 12 months (from 1st March 1889 to 28th February 1890.	60 0 0	
		Branch Committee, Giridih.		
		One clerk at Rs 15 for 12 months from 1st March 1889 to 28th February 1890 ... ... Rs. A. P. 180 0 0		
		Deduct fine ... 10 0 0		
		170 0 0		
		One peon for 6 days of October 1889 at Rs. 5 per month ...	0 15 5	
		Total ...	1,010 15 5	
		Contingencies—		
		Municipal tax on office building	45 0 0	
		Sweeper	4 8 0	
		Punkha-puller	13 8 0	
		Postage stamps	15 0 0	
		Receipt do.	15 0 0	
		Subscription to *Calcutta Gazette*	20 0 0	
		Ground-rent for office building for 1889-90	3 9 4	
		1 Padlock	0 3 0	
		Money-order commission	0 2 0	
		One hasp for almirah	0 6 0	
		Map mounting	0 8 0	
		117 12 4		
		Carried over ...	1,010 15 5	5,947 15 3

Sub-head of estimate.	Amount as per budget estimate.			Particulars.				Amount.			Total.		
	Rs.	A.	P.	EXPENDITURE—*continued.*				Rs.	A.	P.	Rs.	A.	P.
				Establishment and contingencies of the Committee's Office—(concld.)									
Administration —(*concld.*)				Contingencies—(*concld.*)			Brought forward ...	1,010	15	5	5,947	15	3
							Brought forward ...	117	12	4			
				Branch Committee.									
				Postage stamps				25	6	0			
				Receipt do.				2	0	0			
				Book-binding				0	6	0			
				Conveyance of a parcel				0	4	0			
							Total ..	145	13	4			
	732	0	0	Percentage cost of establishment for offices of Account and Control ...				758	4	3	1,156	11	9
	+26	4	3										
Stationery ...	300	0	0	Stationery and printing—							758	4	3
	+50	0	10	Stationery				115	5	9			
				Printing				234	11	1			
											350	0	10
			Number of roads.	*Original works.*	Total sanctioned cost.		Outlay to end of the year.						
					Rs.		Rs.	A.	P.				
Public works...	3,200	0	0	8	Ramghur and Golah road—Gravelling	7,910	6,384	9	8	3,184	9	8	
					Sanctioned by Commissioner's Nos. 195R.C. and 200R.C., dated 22nd November 1889 and 27th November 1888, respectively								
					Rs.								
	400	0	0	...	Construction of a third class inspection bungalow at Goomia.	400	400	0	0	400	0	0	
					Sanctioned by Commissioner's No. 212D.R., dated 27th December 1889.								
					Rs.								
	400	0	0	...	Construction of a third class inspection bungalow Semeria.	400	400	0	0	400	0	0	
					Sanctioned by Commissioner's No. 212D.R., dated 27th December 1889.								
	4,000	0	0		Total original works ...	.....	.....			.....			3,984	9	8
					Repairs.		Rs.	A.	P.				
	6,166	0	0	1	Chowparan and Chuttra road—								
	+517	0	0		Road		5,796	15	1				
					Inspection bungalow at Pitiz		99	0	0				
					Ditto ditto at Chuttra		233	7	3				
					Trees		.....			6,129	6	4	
	3,291	0	0	6	Baloomath and Sherghotty road—								
	+987	0	0		Road		3,963	10	10				
					Inspection bungalow at Jubra		37	3	0				
					Ditto ditto at Huntergungo ...		63	0	0				
					Trees		114	11	0				
										4,178	8	10	
	1,052	0	0	2	Hazaribagh station roads—								
	+28	0	0		Road		1,017	7	9				
					Trees		536	7	6				
										1,553	15	3	
	1,507	0	0	3	Hazaribagh and Chuttra road—								
					Road		1,176	7	1				
					Trees		125	5	3				
					Lepo bungalow		159	6	9				
										1,461	3	1	
	1,683	0	0	4	Giridih and Khurruckdiha road—								
	+88	0	0		Road		1,165	6	2				
					Khurruckdiha bungalow		39	8	0				
					Pachumba ditto		178	5	4				
					Trees		66	12	9				
										1,450	0	3	
	579	0	0	5	Old Benares road—								
					Road		523	14	1				
					Trees		50	13	6				
										574	11	7	
					Burhee and Gawan road—								
					Road		1,014	0	9				
	813	0	0	7	Koderma bungalow		44	13	3				
	+510	0	0		Ramghur and Golah road—					1,058	14	0	
					Road		1,183	13	11				
					Trees		84	0	0				
	1,417	0	0	8	Golah bungalow		94	10	5				
										1,362	8	4	
					Carried over ...		.....			17,769	3	8	12,197	9	9

Sub-head of estimate.	Amount as per budget estimate.	Number of roads.	PARTICULARS.	Amount.	Total.
	Rs. A. P.		EXPENDITURE—*continued.*	Rs. A. P.	Rs. A. P.
			Brought forward ...	17,769 3 8	12,197 9 9
			Repairs—(concld.) Rs. A. P.		
Public Works —(*contd.*)	490 0 0 +527 0 0	9	Golab and Puthridih road— Road ... ... 925 9 0 Trees 80 8 0	1,006 1 0	
	317 0 0 +351 0 0	10	Gya and Deoghur Pilgrim road up to Mujhneh— Road 667 15 5	667 15 5	
	3,452 0 0 +852 0 0	11	Golah and Govindpore road— Road ... ... 3,813 8 9 Trees ... ... 157 8 0 Paterbar bungalow ... ... 135 2 5 Manjhidi ditto 129 14 6	4,236 1 8	
	408 0 0	12	Huntergunge and Ghoraghat road— Road 250 0 0	250 0 0	
	500 0 0	13	Etkhori and Pudma road— Road 269 1 0	269 1 0	
	243 0 0	14	Moheshmoonda and Bengabad road— Road ... ... 194 5 6 Trees 38 8 0	232 13 6	
	645 0 0	15	Bishengurh and Goomia road— Road ... ... 587 8 0 Trees 44 0 0	631 8 0	
	804 0 0	16	Giridih and Toondih road— Road ... ... 281 4 6 Trees 44 0 0	325 4 6	
	1,131 0 0 +340 0 0	17	Old Ranchi road— Road ... ... 1 380 6 10 Tandwa bungalow 35 0 0	1,415 6 10	
	327 0 0	18	Koderma and Jainugger road— Road ... ... 50 0 0 Trees 75 0 2	125 0 2	
	370 0 0 +161 0 0	19	Dhanwar and Jamooi road— Road 497 5 7	497 5 7	
	742 0 0	20	Pachumba and Mirzagunge road— Road 706 2 7	706 2 7	
	58 0 0	22	Paharpore and Bogodhur road— Road ... ... Bhurkutta bungalow 12 0 0	12 0 0	
	174 0 0	28	Pachumba and Buddiha road— Road ... ... 123 7 6 Trees 44 0 0	167 7 6	
	904 0 0		Gya and Deoghur Pilgrim road from Mujhneh to Khojori— Road ... ... 30 0 0 Inspection bungalow at Gawan 72 7 9	102 7 9	
	88 0 0	30	Nawadi and Jamooa road— Road 87 2 0	87 2 0	
	419 0 0	5	Road cess office building 412 1 3	412 1 3	
			Village Roads.		
	9,000 0 0 +3,744 0 0		Head-quarters sub-division ... ... 6,069 10 8 Giridih sub-division 5,362 10 4	11,432 5 0	
			Total Repairs	.....	40,345 7 5
	7,760 0 0 +13 10 0		*Establishment.* Establishment—		
			1 District Engineer for 12 months at Rs. 330 per month... ...	3,960 0 0	
			1 Sub-Overseer for 12 months at Rs. 50 per month	600 0 0	
			3 Sub-Overseers for 12 months at Rs. 30 each per month... ...	1,080 0 0	
			1 Clerk and Accountant for 12 months at Rs. 50 per month ...	600 0 0	
			1 Office peon for 12 months at Rs. 5 per month ...	60 0 0	
			1 Orderly peon for the District Engineer for 12 months at Rs. 5 ...	60 0 0	
			Total Salaries	6,360 0 0	
			Travelling allowance—		
			1 District Engineer	546 8 0	
			1 Sub-Overseer for 11 months at Rs. 20 per month	220 0 0	
			3 Sub-Overseers for 11 months at Rs. 15 each per month... ...	495 0 0	
			Total Travelling Allowance ...	1,261 8 0	
			Carried over ...	7,621 8 0	52,543 1 2

Sub-head of estimate.	Amount as per budget estimate.	PARTICULARS.	Amount.	Total.
	Rs. A. P.	EXPENDITURE—concluded.	Rs. A. P.	Rs. A. P.
		Brought forward ...	7,621 8 0	52,543 1 2
		Establishment—concluded.		
Public Works —*concld.*		Contingencies—		
		Sweeper for 13 months at Re. 0-12-0 per month	9 12 0	
		1 Punkha-puller for 6 months at Rs. 3	18 0 0	
		1 Ditto ditto at Rs. 2	12 0 0	
		Money-order commission	61 6 0	
		Value of postage stamps	51 0 0	
		Total Contingencies ...	152 2 0	
		Total Establishment ...	...	7,773 10 0
	1,500 0 0	*Tools and plant.*		
	4,300 0 0	New Tools—		
		600 Griffins' kodalies	750 0 0	
		700 Steel-faced pick-axes	800 0 0	
		125 Ballast hammers	46 14 0	
		10 Sledge hammers	20 0 0	
		20 Iron rammers	50 0 0	
		6 Chesterman's metallic 50-feet tape	28 4 0	
		1 Pigeon-hole shelf	4 0 0	
		Total New Tools ...	1,699 2 0	
		Repairs and Conveyance—		
		Repairing pick-axes and sharpening kodalies &c., including charges for conveyance	100 12 9	
		Total Tools and Plant ...	...	1,799 14 9
Miscellaneous		*Staging bungalows and Serais.*		
	153 0 0	Establishment—		
		1 Khansama for 11 months at Rs. 6 per month	66 0 0	
		1 Sweeper for 11 months at Rs. 3 per month	33 0 0	
		Contingencies—		
		Tinning deckchies, washing bed sheets, table cloth, dusters, &c. ...	15 0 0	
		2 Double-wick lamps	11 0 0	
				125 0 0
	47 0 0	Repairs—		
		Repairs to Ramghur dák bungalow	45 14 11	
		Ditto ,, Bogodhur cart serai	...	
				45 14 11
Suspense Account.	...	Advances—		
		Branch Committee, Giridih	5,266 13 6	
		Cess Deputy Collector	1,000 0 0	
		District Engineer	500 0 0	
				6,766 13 6
	...	Deposits—		
		Moonsiff Ali, Contractor	54 0 0	
		Rangu Shah, ditto	38 0 0	
		Branch Committee	102 0 0	
		Bhookoo Ram, Contractor	106 0 0	
		Shaik Ghosi	37 0 0	
				337 0 0
		Total Disbursement ...	...	69,391 6 4

Memorandum showing in detail the actual cash balance on 31st March 1890.

PARTICULARS.	Amount.	Total.
	Rs. A. P.	Rs. A. P.
Balance at credit of Hazaribagh District Road Fund into the treasury as per pass-book	35,315 15 10	
Less amount of cheques charged in the account but not paid from the treasury	6,181 11 7	
		29,134 4 3
Imprest in the hands of the District Engineer ...	.....	.....
Net balance as per District Road Fund cash-book ...	.....	29,134 4 3

Memorandum showing in detail the amount of outstanding advances on 31st March 1890.

PARTICULARS.				Amount.			Total.		
				Rs.	A.	P.	Rs.	A.	P.
Branch Committee, Giridih	...	...	...	1,229	3	0			
Cess Deputy Collector	...	...	...	161	1	9			
Mr. A. H. Gantzer, District Engineer		...	...	100	0	0			
	Total		...	.....			1,490	4	9

Memorandum showing in detail the balance of deposits of contractors on the 31st March 1890.

PARTICULARS.				Amount.			Total.		
				Rs.	A.	P.	Rs.	A.	P.
Taruk Nath Bonerjee	...	...	...	144	0	0			
Shaik Bahadur Ali	...	...	...	34	0	0			
Shaik Sahamat Ali	...	...	...	39	0	0			
Giridih Branch Committee	...	...	...	498	0	0			
Bhupendra Kumar Gupta	...	...	...	208	0	0			
	Total		...	.....			923	0	0

H. C. MITTER,
Vice-Chairman.

No. 62D.R., dated Ranchi, the 31st May 1890.

From—COLONEL E. G. LILLINGSTON, Deputy Commissioner and Chairman, District Road Cess Committee, Lohardugga,

To—The Commissioner of the Chota Nagpore Division.

I HAVE the honour to submit herewith in duplicate the annual accounts and report on the working of the Road Cess Act IX (B.C.) of 1880 for the year 1889-90 terminating on the 31st March 1890.

* * * * * *

3. * * * * The attendance of both official and non-official members of the District Road Cess Committee during the year under report was unsatisfactory, for out of five officials and six non-officials, one official and two non-officials did not attend six consecutive meetings: out of the two non-officials who did not attend six consecutive meetings, one resigned.

As it was always found difficult to form a quorum for want of sufficient members, three members have been appointed during the year under report, one in the place of the member resigned and two others. Almost all the members who attended were the gentlemen attached to the Court. They have generally no experience of the interior of the district. Regarding the Palamow Branch Road Cess Committee * * * there were in all eight meetings held during the year, in three of which there was no quorum.

4. A summary of the business transacted at the meetings of the District Road Cess Committee is given below—

(*a*) Passing the budget estimates.
(*b*) Fixing the rate of road cess to be levied during the year.
(*c*) Passing the annual accounts for 1888-89.
(*d*) Passing detailed estimates submitted by the District Engineer for the repairs of different roads during 1889-90.
(*e*) Appointing contractors for the construction and repairs of different roads for 1889-90.
(*f*) Disposing of other miscellaneous business.

5. Babu Dabendro Lal Bose held the office of Vice-Chairman from May to December 1889 as a temporary measure, and the Joint-Magistrate Mr. L. P. Shirres from January to middle of March 1890, there being no Vice-Chairman during April 1890 and for a few days of March 1890: the office of the Vice-Chairman was under my direct supervision. The cheques were signed by the Executive Engineer in place of the Vice-Chairman as *ex-officio* member of the Committee.

6. The demand on account of cess on lands and mines during the year, including arrears of last year, amounted to Rs. 52,567. Of this Rs. 584 was collected as advance during the previous year, and Rs. 37,882 has been collected within the year under report, thus leaving a balance outstanding on the 31st March 1890 of Rs. 14,101. In addition to the above, a sum of Rs. 544 was collected in advance on account of the ensuing year 1890-91.

The cause of this heavy balance is that the Maharajah of Chota Nagpore failed to pay the cesses due from him on account of March 1890 kist within the year on account of his not being able to collect the rent and cesses from his jagirdars and elaquadars owing to the recent Kol disturbance; also to the fact that no action was taken for the realization of the arrears of Rs. 3,325 due from the elaquadars and jagirdars of the Palamow sub-division owing to constant changes of the Sub-divisional Officers of Palamow.

7. The cess was levied at the maximum rate during the year under report.

8. The accounts of the year were duly examined and audited by a Sub-Committee consisting of the Vice-Chairman and one English-knowing member of the Committee.

9. *Original Works.*—The large savings under this head were chiefly caused by the postponement of the reconstruction of a bridge on the 46th mile of Ranchi and Lohardugga road, which was not taken in hand this year, as there was a proposal for constructing a *bandh* or tank in lieu of the bridge, and the question could not be decided till towards the close of February last, when it was too late to complete the work within the year. It was, however, subsequently settled that the bridge should be built and not the *bandh*. The amount allotted for the gravelling of the approaches to the bridge and the diversion also could not be expended owing to the earthwork completed during the rains not having properly settled. Allotments have, however, been made in the budget estimate of 1890-91 for the completion of the above works.

Out of the total provision made in the budget estimate of 1889-90 on account of original works, only three bridges on the Ranchi and Lohardugga road, which had been under construction during the previous year, were properly finished in the year under report.

All the earthwork in the diversion constructed for the purpose of selecting better sites for these bridges was also completed.

Survey.—Survey was made of the road from Lohardugga towards Chuttra, Ranchi-Palkote road, road from Bundu towards Jhalda, road from Orenga Stream to Daltongunge and two village roads, and plans were prepared of them. Some drawings for the preparation of projects for original works in Ranchi-Lohardugga road, Ranchi-Chandil road, and Ranchi-Gola road were made.

Arboriculture.—Some 500 new seedlings of mango, jack, karanj, and mohua were planted along the Ranchi-Lohardugga road and protected by bamboo gabions. Plants along both sides of roads aggregating 70 miles in length were kept in order. New gabions were supplied to nearly half of the plants. Some fresh seedlings had to be planted to replace those which died.

Inspection huts.—The inspection hut at Lateyhar or Orenga Stream, Daltongunge road, which belonged to the Police Department, and was for sale, was purchased by the Committee. Three more huts were built previously through the Police Department by an advance made to that Department on account of them.

Repairs.—Lalpore-Hazaribagh Road.—Metalling was renewed in about one-fourth mile of the road, and gravel put over the metalling in the entire length.

Ranchi-Booti Road.—Gravel was renewed at places and the road was maintained in good order.

Ranchi-Lohardugga Road.—This is the most important of the roads under the Road Cess Committee, and has much cart traffic which has considerably increased this year, due evidently to the opening of the Purulia Section of the Bengal-Nagpore Railway. The road requires metalling throughout its length. It is beyond the means of the Road Cess Committee to meet the cost for metalling and to keep the road in proper repairs. An application has been submitted to the Commissioner, requesting either that a Government grant be made for the road, or that it may be taken over as a provincial civil road. During the year under review about 7 miles of the road were gravelled. This gravelling has been completed on the road up to 21st mile commencing from Ranchi, and at places in the remainder of the road where it passes through low lands and the soil is clay, earthwork in patch repairs was executed and several bridges were repaired.

Anandi towards Gola Road.—All the culverts in the road which had been, more or less damaged were thoroughly repaired and the road maintained in good order.

Lohardugga towards Chuttra Road.—One bridge, 12 feet span, with sâl timber roadway, was entirely re-constructed. Several bridges were repaired and the road kept passable by petty repairs.

Ranchi-Chandil Road.—A bridge over Nailgurrah nulla, having a span measuring 20 feet, with rubble masonry abutments and *bullah* roadway, was completed: several temporary bridges were renewed or repaired, and the road was maintained passable for traffic.

Ranchi-Palma Road.
Ranchi-Pithoria Road.
Ranchi-Palkote Road.
Khunti-Kamdera Road.
Palma-Lohardugga Road.

These roads were maintained in fair order; several temporary bridges reconstructed.

Lohardugga towards Sumbulpore Road.—About 7 miles of the road were reconstructed this year in place of mere track hardly passable for traffic. Several temporary bridges were constructed and the road kept up in good order.

Bundu towards Jhalda Road.—Petty repairs were undertaken.

Kuru to Orenga Stream Road.—Reconstruction of a bridge 45 feet long, with rubble masonry abutments and timber roadway, was nearly completed. Petty repairs were undertaken.

Orenga Stream to Daltongunge Road.—A pucca bridge, 15 feet in length, was reconstructed in the 8th mile; several temporary bridges were renewed, and the road was maintained in fair order.

Daltongunge to Moharajgunge Road.—About 5 miles of the road were thoroughly reconstructed; several temporary bridges were made and petty repairs executed.

Daltongunge-Gurwa Road.—The road was kept in fair order.

Gurwa to Majwan Road.—About half the length of the road, which had been a mere track, was reconstructed with temporary bridges.

Majwan-Jupla Road.—About 8 miles of the road were thoroughly renewed this year; many temporary bridges were constructed.

Gurwa-Untari Road.—Only petty repairs were undertaken.

Daltongunge towards Sherghotty.—Only petty repairs were undertaken.

Leslygunge-Pankey Road.—Only petty repairs were undertaken.

Daltongunge-Patan Road.—About 3 miles of the road reconstructed this year.

Petty roads in Sudder-sub-division.—They were maintained in good order.

Village Roads.—In the head-quarters sub-division about 45 miles of road were constructed; some 30 miles taken in hand last year, but partially constructed, were completed, and about 100 miles kept in repairs. In the Palamow sub-division only about 3 miles of roads were gravelled, and in about 10 miles petty repairs were executed. The Branch Committee could not spend a great portion of the grant for village works, and this has lapsed. The grant for village road was not even allotted to different works. This is owing to the frequent changes of the sub-divisional officers in the sub-division during the year.

Staging bungalows.—A spacious bungalow belonging to the Police Department was received in exchange of the inspection bungalow at Daltongunge; thorough repairs had to be undertaken to it; one bungalow was under thorough repairs. All the other bungalows and huts were maintained in fair order and petty repairs done to them.

As the district was under revaluation, and a large amount had to be taken out of the usual grants for repairs (which even are not adequate for proper maintenance of the roads), to meet the cost of the establishment entertained for the purpose, in some cases roads could not be kept up in such good order as in other years.

Accounts.—The monthly accounts of the Road Fund and of the District Engineer's Office were examined by the Vice-Chairman and two other English-knowing members of the Committee who were appointed for the purpose.

The Local Auditor and Examiner inspected this and the District Engineer's Office on the 18th December 1888, and the result was very satisfactory, as mentioned in my last year's report. The Examiner of Local Fund Accounts inspected the office of the Chairman during last December 1889

The establishments entertained under the Road Cess Act are—

(*a*) Establishment for collection of revenue.
(*b*) Committee's office establishment.
(*c*) Engineering establishment.

The establishment for collection of revenue at head-quarters consists of one head-clerk and accountant, one assistant clerk, one mohurir, and one peon. These officers also do the work connected with the Committee's office, for which there is no separate establishment. The establishment under the Sub-divisional Officer of Palamow consists of one clerk and one peon.

* * * * *

The roads, bridges, and culverts mentioned in the budget estimate for 1890-91 are the works proposed to be taken in hand during the year 1890-91.

The works have all been executed by contract during the year under report, and the small sums advanced to the contractors have been adjusted, except in a few cases.

No. 6—Part I.

LOHARDUGGA DISTRICT ROAD FUND.

Annual Accounts of Income and Expenditure from 1st April 1889 to 31st March 1890.

Receipts.		Amount.	Total.	Expenditure.		Amount.	Total.
		Rs. A. P.	Rs. A. P.			Rs. A. P.	Rs. A. P.
Balance on 31st March 1889		.....	28,957 5 0	Refunds ...	Of cesses	.....	.....
					Of other receipts	.....	
Provincial Rates	Cess on lands	38,426 13 1		Provincial Rates	Establishment and contingencies of office of collection ...	8,890 9 9	8,890 9 9
	,, on mines and railways	.....		Administration	Establishment and contingencies of Committee's office ...	411 6 9	
	One per cent. road cess...	.....	38,426 13 1		Percentage cost of establishment for office of account and control	814 12 3	1,226 3 0
Public Works ...	Road tolls	.....		Stationery ...	Stationery and printing ...	699 2 8	699 2 8
	Ferry ,, ...	.....	.....				
Irrigation ...	Canal ,, ...	.....	.....	Public Works ...	Original works	2,766 1 0	
					Repairs	33,107 5 6	
					Establishment	9,393 10 9	
					Tools and plant	775 8 3	
Miscellaneous ...	Rent of serais and bungalows	174 0 0			Toll and ferry establishment and contingencies	.....	46,042 9 6
	Fees, fines, and forfeitures	2 837 13 0		Irrigation ...	Canal tolls establishment and contingencies	.....	.....
	Interest	82 15 5					
	Miscellaneous	5 11 3	3,100 7 8	Miscellaneous ...	Staging-bungalow establishment and contingencies	234 13 6	
Grant from Government.	Government grant ...	4,080 0 0	4,080 0 0		Ditto petty construction and repairs	762 6 0	
					Miscellaneous	155 0 0	1,152 3 6
Total revenue of the year ...		.....	45,607 4 9	Contribution to Provincial Government		.....	.....
Suspense Account.	Advances	2,741 0 8					
	Deposits	1,660 0 0			Total expenditure of the year ...	.....	58,010 12 5
Total suspense account ...		.....	4,401 0 8	Suspense Account.	Advances	3,095 8 0	
					Deposits	2,995 0 0	6,090 8 0
Total of the year ...		.....	50,008 5 5		Total disbursement of the year ...	.....	64,101 4 5
				Balance on 31st March 1890, as detailed in the memorandum of balance below		.....	14,864 6 0
Grand Total ...		.....	78,965 10 5	Grand Total ...		.....	78,965 10 5

N. L. CHATTERJEE, *Accountant.*

D. C. BOSE, *Vice-Chairman.*

E. G. LILLINGSTON, *Col.*, *Chairman, District Road Cess Committee, Lohardugga.*

No. 6—Part II.

LOHARDUGGA DISTRICT ROAD FUND.

Details of Income and Expenditure for the year from 1st April 1889 to 31st March 1890 to accompany the annual account for that year.

Sub-head of estimate.	Amount as per budget estimate.	Particulars.	Amount.	Total.
	Rs. A. P.	INCOME.	Rs. A. P.	Rs. A. P.
Provincial rates	51,445 2 9	Cess on lands	38,426 13 1	
	3 1 0	Cess on mines and railways	.....	
	.....	Cess on houses	.....	
	.....	One per cent. road cess	.....	
Miscellaneous	24 0 0	Rents of serais and staging-bungalow—		38,426 13 1
		Collection of rent from the occupants of the road cess inspection bungalow at head-quarters sub-division by the District Engineer.	150 0 0	
		Ditto ditto by the Chairman, Branch Road Cess Committee.	24 0 0	174 0 0
	1,359 0 0	Fees, fines and forfeitures—		
		Record searching fees	72 0 0	
		Copying fees	341 4 0	
		Fines under section 18 of the Act	2,306 1 0	
		Fines realised from the sub-overseers	2 0 0	
		Ditto from peons	1 8 0	
		Ditto from bungalow chowkidars	7 0 0	
		Fees for opening separate accounts	108 0 0	2,837 13 0
	52,831 3 9	Carried over ...	.....	41,438 10 1

Sub-head of estimate.	Amount as per budget estimate.	PARTICULARS.	Amount.	Total.
	Rs. A. P. 52,831 3 9	INCOME—*continued.* Brought forward ...	Rs. A. P.	Rs. A. P. 41,438 10 1
Miscellaneous —(*concld.*)	45 0 0	Interest on lands	82 15 5	
	10 0 0	Miscellaneous— Sale proceeds of empty stationary boxes ... ... Ditto of bungalow produce	82 15 5 3 6 3 2 5 0	82 15 5 5 11 3
Grant from Government.	1,200 0 0	Contribution paid by Government from Public Works Cess Fund being one-third cost of the establishment employed for collection of revenue.	900 0 0	
		Contribution paid by Government from Public Works Cess Fund on account of one-third cost of the establishment employed on the Revaluation Department.	2,880 0 0	
		Contribution paid out of the Estates Improvement Funds for improvement of Government estates.	300 0 0	
Suspense account.	300 0 0	*Advance.*		4,080 0 0
		Recovery of advance from contractor Nagore Moody by adjustment of expenditure on works	400 0 0	
		Recovery of advance from contractor Srikissen Pattuck by adjustment of expenditure on works.	200 0 0	
		Recovery of advance from Mr. T. F. Peppe by adjustment of expenditure on works.	230 0 0	
		Recovery of advance from Overseer Babu Hori Churn Mookerjee by adjustment of expenditure on works.	46 7 8	
		Recovery of advance from Executive Engineer, Chota Nagpore Division, by adjustment of expenditure on works.	200 0 0	
		Recovery of advance from Kali Kumar Bagish by adjustment of expenditure on works.	100 0 0	
		Recovery of advance from Sub-Inspector of Khunti thanna by adjustment of expenditure on works.	90 0 0	
		Recovery of advance from Sub-Inspector of Kurra thanna by adjustment of expenditure on works.	45 0 0	
		Recovery of advance from Sub-divisional Officer of Palamow in cash ..	902 3 10	
		Recovery of advance from Thacurai Gobind Prosad Singh by adjustment of the cheque issued in his favour.	350 0 0	
		Recovery of cost of court-fee stamps used in the certificates issued for the realization of arrear cesses and fines in cash.	177 5 2	
	.....	*Deposits.*		2,741 0 8
		Security deposit received in cash from contractor Kedar Nath Mookerjee	55 0 0	
		Security deposit received from contractor Tara Prosunno Roy Chowdhori by deduction from his bill.	130 0 0	
		Security deposit received from contractor Shaik Lattoo by deduction from his bills.	283 0 0	
		Security deposit received from contractor Kassi Nath Bhuttacharjee by deduction from his bills.	140 0 0	
		Security deposit received from contractors Giridhari Ram and Srikissen Pattuck by deduction from their bills	110 0 0	
		Security deposit received from contractor Bokro Nath Bhuttacharjee by deduction from his bills	65 0 0	
		Security deposit received from contractor Jodu Nath Gangooli by deduction from his bills	130 0 0	
		Security deposit received from contractor Matoor Ram by deduction from his bills	30 0 0	
		Security deposit received from contractor Mewa Lal by deduction from his bills	132 0 0	
		Security deposit received from contractor Nagore Moody by deduction from his bills	75 0 0	
		Security deposit received from contractor Ramjeebun Chatterjee by deduction from his bills	126 0 0	
		Security deposit received from contractor Gopal Lal by deduction from his bills	189 0 0	
		Security deposit received from contractor Shaik Abdul Azees Chowdhori by deduction from his bills	48 0 0	
		Security deposit received from contractor Brojo Nath Dutta by deduction from his bills	55 0 0	
		Security deposit received from contractor Rajonee Kanto Dass by deduction from his bills	7 0 0	
		Security deposit received from contractor Ram Bundhoo Mukerjee by deduction from his bills	46 0 0	
		Security deposit received from contractor Rhidoy Nath Sing by deduction from his bills	18 0 0	
		Security deposit received from contractor Kedar Nath Bhuttacharjee by deduction from his bills	21 0 0	
				1,660 0 0
	54,386 3 9	Total receipts of the year ..	.....	50,008 5 5
		EXPENDITURE.		
Refunds ...	.....	Refunds	.....	.....
		Establishment and contingencies of the Office of Collection.		
Provincial rates	12,716 12 3 —2,450 0 0	On collection of revenue— Head-quarters— Babu Nundo Lal Chatterjee, Head-clerk and Accountant, from 1st March 1889 to 28th February 1890, at Rs. 70 per month	840 0 0	
		1 Assistant Clerk, from 1st March to 7th June 1889, at Rs. 26, and from 8th June 1889 to 28th February 1890, at Rs. 27 per month.	320 12 3	
		1 Mohurir from 1st March 1889 to 28th February 1890, at Rs. 20 per month	240 0 0	
		1 Peon from 1st March 1889 to 28th February 1890, at Rs. 6 per month	72 0 0	
		Palamow Sub-division— 1 Assistant Clerk from 1st March 1889 to 31st March 1889, at Rs. 36 per month	36 0 0	
		1 Assistant Clerk from 1st April 1889 to 28th February 1890, at Rs 30 per month	330 0 0	
		Carried over	1,838 12 3	.....

Sub-head of estimate.	Amount as per budget estimate.	PARTICULARS.	Amount.	Total.
	Rs. A. P.	EXPENDITURE—*continued.*	Rs. A. P.	Rs. A. P.
		Brought forward ...	.....	.....
Provincial rates —*contd.*		*Establishment and contingencies of the office of collection*—contd.		
		On collection of revenue—*contd.*		
		Brought forward ...	1,838 12 3	
		Palamow Sub-division—*contd.*		
		1 Peon from 1st March 1889 to 28th February 1890, at Rs. 5 per month, minus Re. 1-8 deducted from the peon's pay	58 8 0	
		Re-valuation establishment sanctioned in Board's letter No. 79A., dated 19th February 1889, and No. 21A. of 4th February 1890—		
		Babu Jodu Nath Sirkar, Special Deputy Collector, his pay from 1st March 1889 to 28th February 1890, at Rs. 200 per month ...	2,400 0 0	
		Babu Nundo Lal Chatterjee, Head-clerk, his allowance for supervising Re-valuation work from 1st March 1889 to 28th February 1890, at Rs. 30 per month	360 0 0	
		1 Clerk from 1st March 1889 to 28th February 1890, at Rs. 30 per month	360 0 0	
		1 Clerk from 1st March 1889 to 30th April 1889, at Rs. 25, and from 1st May 1889 to 18th February 1890, at Rs. 30 per month ...	339 4 6	
		1 Clerk from 20th May 1889 to 28th February 1890, at Rs. 30 per month	281 9 10	
		1 Clerk from 15th May 1889 to 28th February 1890, at Rs. 25 per month	238 11 4	
		1 Clerk from 25th May 1889 to 31st January 1890, at Rs. 25, and from 1st to 28th February 1890, at Rs. 30 per month	235 10 4	
		1 Clerk from 1st July 1889 to 28th February 1890, minus 3 pie deducted from his pay at Rs. 25 per month.	199 15 9	
		1 Clerk from 1st to 28th February 1890 at Rs. 20 per month ...	20 0 0	
		1 Mohurir from 1st March 1889 to 28th February 1890, at Rs. 15 per month.	180 0 0	
		1 Mohurir from 4th March 1889 to 28th February 1890, at Rs. 15 per month.	178 8 10	
		2 Mohurirs from 4th March 1889 to 21st March 1889, at Rs. 15 per month.	17 6 10	
		2 Mohurirs from 1st May 1889 to 28th February 1890, at Rs. 15 per month.	300 0 0	
		1 Mohurir from 1st June 1889 to 28th February 1890, at Rs. 15 per month.	135 0 0	
		1 Mohurir from 1st July 1889 to 22nd October 1889, and from 1st November 1889 to 31st January 1890 at Rs. 15 per month.	100 10 3	
		1 Mohurir from 5th to 28th February 1890, at Rs. 15 per month ...	12 13 9	
		1 Peon for March 1889, at Rs. 5 per month	5 0 0	
		Ditto from 1st March 1889 to 17th June 1889, at Rs. 5 per month, and 115 days at Re. 0-4-0 per diem.	46 9 4	
		1 Peon from 1st March 1889 to 28th February 1890 at Rs. 5 per month.	60 0 0	
		1 Peon for 12 months at Rs. 5 per month	60 0 0	
		Ditto for 9 days of March 1889 at Rs. 5 per month, and 129 days at Re. 0-4-0 per diem.	33 11 3	
		1 Peon for 6 days of March 1889 at Rs. 5 per month, and 96 days at Re. 0-4-0 per diem.	24 15 6	
		1 Peon for 12 days of March 1889 at Rs. 5 per month, and 89 days at Re. 0-4-0 per diem.	24 3 0	
		1 Peon for 22 days of March 1889 at Rs. 5 per month, and 125 days at Re. 0-4-0 per diem.	34 13 9	
		1 Peon for 28 days of March 1889 at Rs. 5 per month, and 152 days at Re. 0-4-0 per diem.	42 8 3	
		1 Peon for 24 days of March 1889 at Rs. 5 per month, and 175 days at Re. 0-4-0 per diem.	47 9 11	
		1 Peon for March 1889 at Rs. 5 per month, and 83 days at Re. 0-4-0 per diem.	25 12 0	
		1 Peon for 13 days of March 1889 at Rs. 5 per month, and 189 days at Re. 0-4-0 per diem.	49 5 7	
		1 Peon for 13 days of March 1889 at Rs. 5 per month, and 175 days at Re. 0-4-0 per diem.	45 13 7	
		1 Peon for 15 days of March 1889 at Rs. 5 per month, and 184 days at Re. 0-4-0 per diem.	48 6 8	
		1 Peon for 24 days of March 1889 at Rs. 5 per month, and 118 days at Re. 0-4-0 per diem.	33 5 11	
		1 Peon for 29 days of March 1889 at Rs. 5 per month, and 124 days at Re. 0-4-0 per diem.	35 10 10	
		1 Peon for 24 days of March 1889 at Rs. 5 per month, and 71 days at Re. 0-4-0 per diem	21 9 11	
		1 Peon for 14 days of March 1889 at Rs. 5 per month, and 8 days at Re. 0-4-0 per diem.	4 4 2	
		1 Peon for 25 days of March 1889 at Rs. 5 per month, and 153 days at Re. 0-4-0 per diem.	42 4 6	
		1 Peon for 12 days of March 1889 at Rs. 5 per month, and 156 days at Re. 0-4-0 per diem.	40 15 0	
		1 Peon for 20 days of March 1889 at Rs. 5 per month, and 164 days at Re. 0-4-0 per diem.	44 3 7	
		1 Peon for 23 days of March 1889 at Rs. 5 per month, and 117 days at Re. 0-4-0 per diem.	32 15 4	
		1 Peon for 25 days of March 1889 at Rs. 5 per month, and 137 days at Re. 0-4-0 per idem.	38 4 6	
		1 Peon for 18 days of March 1889 at Rs. 5 per month, and 128 days at Re. 0-4-0 per diem.	34 14 5	
		1 Peon for 17 days of March 1889 at Rs. 5 per month, and 19 days at Re. 0-4-0 per diem.	7 7 10	
		1 Peon from 1st March to 31st July 1889 at Rs. 5 per month, and 110 days at Re. 0-4-0 per diem.	52 8 0	
		1 Peon from 18th June 1889 to 28th February 1890 at Rs. 5 per month, and 21 days at Re. 0-4-0 per diem.	47 6 8	
		Carried over ...	8,241 10 2	.....

Sub-head of estimate.	Amount as per budget estimate.	PARTICULARS.	Amount.	Total.
	Rs. A. P.	EXPENDITURE—*continued.*	Rs. A. P.	Rs. A. P.
		Brought forward ..	.....	. .
Provincial rates —*concld.*		*Establishment and Contingencies of the Office of Collection*—concld.		
		Brought forward	8,241 10 2	
		Re-valuation establishment, &c.—*concld.*		
		One peon for 138 days at Re 0-4-0 per diem	34 8 0	
		Ditto for 155 „ at Re. 0-4-0 do.	38 12 0	
		Ditto for 59 „ at Re. 0-4-0 do.	14 12 0	
		Ditto for 163 „ at Re. 0-4-0 do.	38 4 0	
		Ditto for 54 „ at Re. 0-4-0 do.	13 8 0	
		Ditto for 60 „ at Re 0-4-0 do.	15 0 0	
		Ditto for 92 „ at Re. 0-4-0 do.	23 0 0	
		Ditto for 68 „ at Re. 0-4 0 do.	17 0 0	
		Ditto for 129 „ at Re. 0-4-0 do.	32 4 0	
		Ditto for 123 „ at Re. 0-4 0 do.	30 12 0	
		Ditto for 105 „ at Re. 0-4-0 do.	26 4 0	
		Ditto for 122 „ at Re. 0 4-0 do.	30 8 0	
		Ditto for 85 „ at Re. 0-4-0 do.	21 4 0	
		Ditto for 42 „ at Re. 0-4 0 do.	10 8 0	
		Ditto for 92 „ at Re. 0-4-0 do.	23 0 0	
		Ditto for 45 „ at Re. 0-4-0 do.	11 4 0	
		Ditto for 61 „ at Re. 0-4-0 do.	15 4 0	
		Ditto for 66 „ at Re. 0-4-0 do.	16 8 0	
		Ditto for 5 „ at Re. 0-4-0 do.	1 4 0	
		Ditto from 24th March 1889 to 31st August 1889, at Rs. 3 per month.	15 12 5	
		Travelling allowance of Re-valuation Deputy Collector to test road cess returns and collect information regarding villages for which returns are not received.	72 4 0	
		Travelling allowance of one clerk accompanying the Re-valuation Deputy Collector in the interior.	15 13 11	
		Contingencies—		
		Pay of sweeper for six months, at Re. 1 per month	6 0 0	
		Do. of one duftry for 11 months, at Rs. 6 per month	66 0 0	
		Paid postage for bearing parcel and covers	1 0 6	
		Country stationery	9 2 0	
		Cloth for busts	7 11 6	
		Belt for badges	11 4 0	
		Service stamps	17 8 0	
		Cost of convey of tent and office records along with Deputy Collector in the interior.	12 15 3	
		Total Establishment and Contingencies of Office of Collection ..	.....	8,890 9 9
Administration	499 0 0 +120 0 0	*Establishment and Contingencies of the Committee's Office.*		
		Portion pay of Babu Nundo Lal Chatterjee, present Accountant, from 1st March 1889 to 28th February 1890, at Rs. 20 per month.	240 0 0	
		Contingencies—		
		Pay of sweeper for 6 months, at Re. 1 per month	6 0 0	
		Do. of duftry for 12 „ at „ 1 „	12 0 0	
		Service stamps	37 8 0	
		Municipal tax	36 0 0	
		Pay of punkha-puller at head-quarters	18 0 0	
		Do. ditto of the Palamow sub-division	18 0 9	
		Receipt stamps	20 6 0	
		Bearing covers and parcels	1 10 0	
		Conveyance charges, &c.	7 0 0	
		Cloth for busts	6 0 0	
		Miscellaneous	8 14 0	
		Total Establishment and Contingencies of Committee's Office ...	.....	411 6 9
	814 7 0	Percentage cost of establishment for offices of Account and Control ...	814 12 3	814 12 3
Stationery ...	800 0 0	Value of stationery articles supplied by the Superintendent of Stationery including conveyance.	310 10 8	
		Value of printed forms, &c., supplied by the Superintendent of Stationery and Superintendent of Government Printing, including conveyance.	388 8 0	
		Total Stationery and Printing ...	.....	699 2 8
		Carried over ...	.....	10,815 15 5

Sub-head of estimate.	Amount as per budget estimate.	Distinguishing number of roads.	PARTICULARS.	Total estimated cost.	Total outlay to end of the year.	Amount.	Total.
	Rs. A. P.		EXPENDITURE—*contd.*	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
			Brought forward ...	.....	.....	.....	10,815 15 5
Public Works.			*Original works.*				
	2,500 0 0	3	Ranchi-Lohardunga road [Estimate sanctioned in Government No. 1219L.F., dated 23rd May 1888] -				
			Brick masonry		10,015 8 10	200 0 0	
			Earthwork		2,990 9 9	580 10 9	
			Rubble masonry		9,142 5 10	.....	
			Plastering		398 9 5	.....	
			Centering		3,648 5 4	.....	
			Planting trees		1,736 10 5	144 0 0	
			Contingencies		1,235 15 10	.....	
			Concrete		2,473 3 6	361 14 5	
			Pointing		896 5 5	.....	
			Surveying		134 8 3	25 0 0	
			Compensation	46,696 0 0	20 0 0	.....	
			Turfing		4 8 0	.....	
			Rock-cutting		513 6 0	.....	
			Woodwork		92 6 6	.....	
			Bailing out water		717 8 5	.....	
			Trenching		17 11 8	.....	
			Other items		100 10 4	.....	
			Cut stones		381 14 0	.....	
			Gravelling		233 5 10	.....	
			Blasting stones		57 9 6	25 3 2	
			Jungle-cutting		137 8 0	137 8 0	
			Inspection bungalow ...		1,562 2 10	.....	
			Total ...	46,696 0 0	46,410 13 2	1,474 4 4	
	100 0 0	5	Lohardunga-Boundary of the district towards Chattra road [Estimate for culverts sanctioned in Government No. 758L.C., dated 2nd March 1882]—				
			Brick masonry		777 12 0	.....	
			Rubble masonry		1,689 3 2	.....	
			Plastering		192 11 4	.....	
			Earthwork	53,867 0 0	240 8 6	.....	
			Centering		16 0 0	.....	
			Surveying		565 5 5	76 0 0	
			Planting trees		.....	.....	
			Total ...	53,867 0 0	3,481 8 5	76 0 0	
	200 0 0	6	Ranchi-Boundary of this district towards Chandil—				
			Brick masonry		847 12 3	.....	
			Plantation		725 13 1	.....	
			Rubble masonry		277 9 9	.....	
			Surveying	1,49,207 0 0	2,490 6 10	146 0 0	
			Plastering		86 10 0	.....	
			Earthwork		254 11 3	.....	
			Inspection huts		74 15 1	.....	
			Total ...	1,49,207 0 0	4,757 14 3	146 0 0	
	400 0 0 +225 0 0	9	Ranchi-Duranda to Palkote road section [Project sanctioned in Executive Engineer's No. 1053, dated 1st July 1881—				
			Earthwork		2,946 0 11	.....	
			Compensation		69 12 0	.....	
			Jungle-cutting		285 13 6	.....	
			Rubble masonry		703 5 10	.....	
			Turfing		33 11 2	.....	
			Soil-cutting		118 12 9	.....	
			Ironwork		32 2 0	.....	
			Woodwork		351 0 9	.....	
			Removing stones	85,750 0 0	54 1 9	.....	
			Timber bridges		602 15 6	.....	
			Surveying		470 15 3	315 0 0	
			Planting trees		371 4 3	.....	
			Concrete		12 15 4	.....	
			Bailing out water		20 0 0	.....	
			Pointing		8 14 0	.....	
			Plastering		45 2 4	.....	
			Rock-cutting		14 5 4	.....	
			Inspection huts		208 11 10	208 11 10	
			Total ...	85,750 0 0	6,350 0 6	523 11 10	
	75 0 0	4	Anandi (Hazaribagh road)-Boundary of the district towards Gola road —				
			Inspection huts...	.....	73 11 10	73 11 10	
			Total ...	.....	73 11 10	73 11 10	
	300 0 0	13	Bundu-Boundary of the district towards Jhalda road—				
			Surveying	.....	197 13 4	197 13 4	
			Total ...	.....	197 13 4	197 13 4	
	3,800 0 0		Carried over ...	.....	.....	2,491 9 4	10,815 15 5

Sub-head of estimate.	Amount as per budget estimate.	Distinguishing number of roads.	PARTICULARS.	Total estimated cost.	Total outlay to end of the year.	Amount.	Total.
	Rs. A. P.		EXPENDITURE—*continued.*	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
			Brought forward ...	.....	.....	.....	10,615 15 5
			Original works—*concld.*				
Public Works —*contd.*	3,800 0 0	...	Brought forward ...	.....	.....	2,491 9 4	
	200 0 0	15	Orenga stream on the boundary of the head-quarters sub-division to Daltongunge road—				
	+100 0 0		Inspection hut		40 0 0	40 0 0	
			Brick masonry		701 1 6	.....	
			Rubble masonry		406 0 1	.....	
			Rock-cutting		100 0 0	.....	
			Jungle-cutting		99 4 6	.....	
			Earthwork	39,000 0 0	683 5 1	.....	
			Metalling		420 4 0	.....	
			Centering		30 5 0	.....	
			Sand plastering		34 6 7	.....	
			Terrace flooring		18 8 7	.....	
			Surveying		714 13 0	188 0 0	
			Planting trees		122 6 3	.....	
			Total ...	39,000 0 0	3,370 6 7	228 0 0	
	100 0 0	17	Daltongunge and Gurwa road— Inspection	.....	46 7 8	46 7 8	
	4,200 0 0		Total Orginial Works ...	.....	.....	.....	2,766 1 0
			Repairs.				
	150 0 0	1	Lalpore-Hazaribagh road			142 5 2	
	200 0 0	2	Ranchi to Booty road			176 7 5	
	4,000 0 0	3	Ranchi to Lohardugga road			3,999 4 7	
	800 0 0	4	Anandi (Hazaribagh road)-Boundary of the district towards Gola			788 7 1	
	1,500 0 0	5	Lohardugga-Boundary of the district towards Chattra			1,495 15 11	
	1,500 0 0	6	Ranchi-Boundary of the district towards Chandil road			1,511 7 4	
	400 0 0	7	Ranchi to Palma road			383 14 2	
	200 0 0	8	Ranchi to Pithoria road			200 10 4	
	2,000 0 0	9	Ranchi (Duranda) to Palkote			1,851 11 5	
	1,000 0 0	10	Khunti to Kamdera road			846 4 9	
	1,000 0 0	11	Palma-Lohardugga *vid* Bhandra			1,498 15 0	
	+500 0 0						
	2,000 0 0	12	Lohardugga-Boundary of the district towards Sambalpore ...			1,997 5 10	
	200 0 0	13	Bundu-Boundary of the district towards Jhalda			121 8 7	
	1,500 0 0	14	Kuru-Orenga stream on the boundary of the head-quarters sub-division			1,373 2 7	
	2,000 0 0	15	Orenga stream on the boundary of the head-quarters sub-division to Daltongunge			1,976 10 11	
	1,600 0 0	16	Daltongunge-Moharajgunge road			2,069 3 9	
	+300 0 0						
	400 0 0	17	Daltongunge to Gurwa road			392 15 1	
	300 0 0	18	Gurwa to Majwan road			1,242 9 10	
	+1,000 0 0						
	800 0 0	19	Majwan to Jupla road			1,622 7 4	
	+1,000 0 0						
	300 0 0	20	Gurwa to Untari road			249 12 11	
	300 0 0	21	Daltongunge-Boundary of the district towards Sherghotty ...			266 10 11	
	100 0 0	22	Lesligunge-Pankey road			9 3 4	
	300 0 0	23	Daltongunge-Patan road			280 11 5	
	300 0 0	24	Daltongunge sub-divisional station roads			6 14 2	
	150 0 0	25	Potty roads lying in the neighbourhood of Sudder station ...			149 3 6	
	2,420 0 0	26	Village roads in head-quarters sub-division (Sudder Police Division).			8,267 12 0	
	+5,954 0 0	27	Village roads in head-quarters sub-division (Lohardugga Police Division).				
	900 0 0	28	Village roads in Palamow sub-division			210 10 2	
	+1,080 0 0						
	26,520 0 0		Total Repairs ...			.....	33,107 5 6
	+9,834 0 0						
	9,444 0 0		*Establishment.*				
			Head-quarters Sub-division— Babu Jugadish Chander Roy, District Engineer, his pay from 1st March 1889 to 28th February 1890, at Rs. 300 per month.			3,600 0 0	
			1 Sub-Overseer from 1st to 31st March 1889 at Rs. 45, and from 1st April 1889 to 28th February 1890 at Rs. 47 per month.			562 0 0	
			1 Sub-Overseer from 1st March 1889 to 28th February 1890 at Rs. 40 per month.			480 0 0	
			1 Sub-Overseer from 1st March 1889 to 28th February 1890 at Rs. 30 per month.			360 0 0	
			Babu Shibokalli Mookerjee, Clerk, from 1st to 31st March 1889 at Rs. 40, and from 1st April 1889 to 28th February 1890 at Rs. 45.			535 0 0	
			1 Peon for 12 months at Rs. 6 per month...			72 0 0	
			Palamow Sub-division— Babu Hari Charan Mookerjee, Overseer, his pay and sub-divisional allowances from 1st March 1889 to 28th February 1890 at Rs. 120 per month.			1,440 0 0	
			1 Peon for 12 months at Rs. 5 per month...			60 0 0	
			Travelling allowance of Babu Jugadish Chander Roy, District Engineer, for 12 months at Rs. 100 per month.			1,200 0 0	
			Travelling allowance of 1st Sub-Overseer for 12 months at Rs. 15 per month.			180 0 0	
			Travelling allowance of 2nd Sub-Overseer for 12 months at Rs. 15 per month.			180 0 0	
			Travelling allowance of 3rd Sub-Overseer for 11 months at Rs. 15 per month.			165 0 0	
			Travelling allowance of Babu Hari Charan Mookerjee, Overseer of Palamow, from 1st March 1889 to 28th February 1890, at Rs. 30 per month.			360 0 0	
			Carried over ...			9,194 0 0	46,689 5 11

Sub-head of estimate.	Amount as per budget estimate.	Particulars.	Amount.	Total.
	Rs. A. P.	EXPENDITURE—*continued.*	Rs. A. P.	Rs. A. P.
		Brought forward ...	.....	46,689 5 11
Public Works—*concld.*		*Establishment*—concluded.		
		Brought forward ...	9,19[illegible] 0 0	
		Contingencies—		
		District Engineer's Office rent from 1st March 1889 to 28th February 1890 at Rs. 15 per month.	180 0 0	
		Belt for badges	7 6 0	
		Cloth for folding maps	2 11 0	
		Telegraph charges	0 10 0	
		Postage on bearing covers	0 4 6	
		Cost of ordinary postage stamps	7 0 0	
		Repairing matting	1 11 3	
		Total Establishment and Contingencies ...	.....	9,393 10 9
	1,200 0 0 —*00 0 0*	*Tools and Plant.*		
		6 Metallic tapes	25 8 0	
		36 Kodalies	43 8 0	
		48 Pickaxes	56 0 0	
		10 Rammers	15 0 0	
		1 Level	3 4 0	
		2 Augers	1 8 0	
		1 Soorkee screw	10 0 0	
		3 Crowbars	10 7 6	
		1 Hammer	3 12 9	
		1 Set blasting tools	28 2 0	
		1 Jumper	7 0 0	
		2 Augers	2 7 0	
		1 100-feet brass chain	10 0 0	
		2 Camp tables	16 10 0	
		1 Charpai	8 0 0	
		1 Washhand table	4 0 0	
		12 Chairs	60 0 0	
		2 Stone rollers	380 0 0	
		Municipal tax for head-quarters and Palamow godowns	7 8 0	
		Money-order commission	3 4 0	
		Repairing tools and tent	7 4 0	
		Conveyance charges of the tools	29 13 0	
		Pay of Palamow godown chowkidars charged to this head before the receipt of Government order.	25 0 0	
		Pay of Ranchi godown chowkidars charged to this head before the receipt of Government order.	17 8 0	
		Total Tools and Plant ...	.....	775 8 3
Miscellaneous	272 0 0 +*69 0 0*	Head-quarters sub-division staging-bungalow establishment and contingencies.	174 13 6	
		Ditto ditto in the Palamow sub-division	60 0 0	
				234 13 6
	1,300 0 0 +*300 0 0*	Repairing Lohardugga staging-bungalow	80 13 10	
		Ditto Daltongunge ditto	394 10 1	
		Ditto Chandwa ditto	15 3 0	
		Ditto Road Cess office bungalow	70 10 6	
		Ditto Nagri inspection hut	15 10 10	
		Ditto Kandera ditto	123 10 0	
		Ditto Bhandra ditto	22 6 9	
		Ditto Gamaria ditto	39 5 0	
				762 6 0
	150 0 0 +*2[illegible] 0 0*	Remuneration to the English and vernacular copyists, being half of the fees credited by the parties for copies from 1st March 1889 to 28th February 1890.	155 0 0	
				155 0 0
Suspense Account.	300 0 0	*Advances.*		
		Amount advanced to the Sub-divisional Officer of Palamow on account of process fees.	169 8 0	
		Amount advanced to the Revaluation Deputy Collector on account of process fees.	169 0 0	
		Amount advanced to Kali Kumar Bagish, surveyor	100 0 0	
		Ditto to Sub-divisional Officer of Palamow	1,000 0 0	
		Ditto to T. F. Peppe, planter, for village road	230 0 0	
		Ditto to contractor Nagore Moodi for repairs	400 0 0	
		Ditto to Thacoor Bhugbut Dyal Sing for village road ...	257 0 0	
		Ditto to Gobind Prosad Sing	350 0 0	
		Ditto to Srikissen Pattuck	200 0 0	
		Ditto to Babu Hari Charan Mookerjee, Overseer	100 0 0	
		Ditto to the Manager of Mesra Tea Estate	120 0 0	
		Deposits.		3,095 8 0
	.....	Deposit refunded to contractor Jodu Nath Ganguli in cash ...	225 0 0	
		Ditto to Bokro Nath Bhuttacharjee ditto... ...	125 0 0	
		Ditto to Kedar Nath Bhuttacharjee ditto... ...	63 0 0	
		Ditto to Ramjeebun Chatterjee ditto... ...	166 0 0	
		Ditto to Tara Prosunno Roy Chowdhori ditto	800 0 0	
		Ditto to Nagore Moodi ditto... ...	62 0 0	
		Ditto to Brojo Nath Dutta ditto	15 0 0	
		Ditto to Srikissen Pattuck and Giridhari Ram ditto.. ...	109 0 0	
		Ditto to Jodu Nath Chatterjee ditto... ...	21 0 0	
		Ditto to Shaik Lattoo ditto... ...	109 0 0	
		Ditto to Motoor Ram ditto... ...	79 0 0	
		Ditto to Bepin Chandar Bal ditto... ...	115 0 0	
		Ditto to Kedar Nath Mookerjee ditto... ...	105 0 0	
		Ditto to Annoda Prosad Dutta ditto	316 0 0	
		Ditto to Ashootosa Boral, Kedar Nath Mookerjee and Bepin Chandra Bal in cash.	403 0 0	
		Deposit refunded to Mewa Lal in cash	216 0 0	
		Ditto to Nund Kishore Lal ditto	31 0 0	
		Ditto to Kashi Nath Bhuttacharjee ditto	35 0 0	
				2,095 0 0
		Total Disbursement of the year ...	.....	64,101 4 5

Memorandum showing in detail the actual cash balance on the 31st March 1890.

PARTICULARS.	Amount. Rs. A. P.	Total. Rs. A. P.
Balance at credit of Lohardugga District Road Fund in the treasury as per pass-book	19,818 15 10	
Less amount of cheques charged in account, but not yet cashed	5,254 9 10	14,564 6 0
Imprest in hands of Engineers and others ...	.....	300 0 0
Net balance per Road Fund cash-book	.....	14,864 6 0

Memorandum showing in detail the amount of outstanding advance on 31st March 1890.

PARTICULARS.	Amount. Rs. A. P.	Total. Rs. A. P.	REMARKS.
Sub-divisional Officer of Palamow	100 0 0		Permanent advance for certificate cases.
Road Cess Deputy Collector	4 12 0		
Process fees	118 8 8		
Sub-divisional Officer of Palamow	97 12 2		Will be adjusted soon.
Thakoor Bhagawat Dyal Sing	257 0 0		
Babu Hari Charun Mookerjee, Overseer ...	53 8 4		
Manager of Mesra Tea Estate	120 0 0		
		514 7 10	

Memorandum showing in detail the balances at credit of deposit on 31st March 1890.

PARTICULARS.	Amount. Rs. A. P.	Total. Rs. A. P.
Contractor Shaik Lattoo	283 0 0	
Ditto Ganoda Prosad Mukerjee	6 0 0	
Ditto Moti Lal Mittra	35 0 0	
Ditto Tara Prosunno Roy Chowdhori	333 4 1	
Ditto Giridhari Ram and Srikissen Pattuck ...	110 0 0	
Ditto Mewa Lal	132 0 0	
Ditto Jogendra Kumar Sirkar	214 0 0	
Ditto Ashotose Boral, Kedar Nath Mukerjee and Bepin Chunder Bal	0 13 3	
Ditto Kasi Nath Bhuttacharjee	140 0 0	
Ditto Bakra Nath Bhuttacharjee	65 0 0	
Ditto Jodu Nath Gangooli	130 0 0	
Ditto Motoor Ram	30 0 0	
Ditto Nagore Moody	75 0 0	
Ditto Ramjeebun Chatterjee	126 0 0	
Ditto Gopal Lal	159 0 0	
Ditto Abdul Aziz Chowdhori	48 0 0	
Ditto Brojo Nath Dutta	55 0 0	
Ditto Rojoni Kanto Dass	7 0 0	
Ditto Rambundhoo Mukerjee	46 0 0	
Ditto Rhedoy Nath Sing	18 0 0	
Ditto Kedar Nath Bhuttacharjee	21 0 0	
		2,064 1 4
Total ...	.....	2,064 1 4

E. G. LILLINGSTON, *Colonel,*
Chairman, District Road Cess Committee.
Lohardugga.

N. L. CHATTERJEE,
Accountant.

D. C. BOSE,
Vice-Chairman.

No. 42T.R., dated Purulia, the 28th June 1890.

From—E. N. BAKER, ESQ., C.S., Deputy Commissioner, Manbhoom,
To—The Commissioner of the Chota Nagpore Division.

I HAVE the honour to submit a brief annual report of the operations of the Cess Act IX (B.C.) of 1880, and of the working of the District Road Committee of Manbhoom during the year 1889-90.

2. *Working of Cess Act IX (B.C.) of* 1880.—Statement B shows the demands, collections, and arrears of Road and Public Work Cesses, and interest on lands, mines, quarries and jungles, for the year 1889-90.

The outstanding balance for 1888-89 was Rs. 27,465 (including Rs. 2 on account of fractional parts as noted in the column of remarks of the statement), and the demand for the year under report was Rs. 87,492 against Rs. 43,897 and Rs. 87,762 respectively for the two preceding years, as set forth below :—

				Rs.
Arrears of cess on lands for 1887-88 ...	...	...		41,051
Do. on mines and quarries ...	...	...		1,392
Do. on jungles	...	...		1,454
	Total	...		43,897

			Rs.
Demands for cess on lands for 1888-89	...	...	80,044
Do. on mines and quarries ...	...	...	5,329
Do. on jungles	...	...	2,389
	Total	...	87,762

There was a decrease of Rs. 270 in the demand owing to the reduced assessments on some mines, quarries, and jungles. The collection of the year was Rs. 1,05,962 against Rs. 1,04,073 in the previous year, showing an increase of Rs. 1,889. The balance at the end of the year was Rs. 8,760 against Rs. 27,465 of the previous year. The percentage of collections on net demand is 92·175. The net balance that remained unrealized at the end of the year was Rs. 8,760, of which Rs. 2,444 have since been realized, and steps are being taken to realize the remainder. As usual, during the year under report the cesses were not paid regularly in many cases. There is a general tendency to postpone payment until certificates are enforced. As in previous years, the practice of giving intimation to the owners of mines, quarries, and jungles by means of post-cards was continued and has worked satisfactorily.

3. *Working of the Committee.*—During the year under report the Committee met 11 times for the transaction of its business, and in all the meetings a sufficient number of members was present to form a quorum. * * * *

The following is a summary of the business transacted by the Committee during the year :—

(1) Passing monthly accounts of the District Road Fund audited by a Standing Sub-Committee.

(2) Passing annual accounts and report for the cess year 1888-89.

(3) Passing the revised budget estimate of receipts and expenditure for the cess year 1889-90.

(4) Passing the budget estimate of receipts and expenditure for the cess year 1890-91, and discussion on the District Engineer's application for an increase of pay together with the Chairman's note on the same.

4. *Working of the Branch Committee at Govindpore.*—Babu Mohendra Nath Mukerjee, Sub-divisional Officer of Govindpore, was Chairman of the Branch Committee till the 13th June 1889, when he was succeeded by Mr. W. H. Mackenzie, and Rev. A. Campbell acted as Vice-Chairman till April 1889, when he left the sub-division. No Vice-Chairman has since been appointed yet, but Babu Damoodur Chowbay, one of the members, acts for the Vice-Chairman. The Committee held its sittings once only during the year under report in July 1889 for selecting contractors for the extension of the different road works, &c.

5. *Working establishment.*—There has been no change in the executive establishment of the Committee during the year under report, and no officer was absent from his duties on leave.

* * * * * *

6. *Works done during the year.*—Appendix B gives the abstract of all works done during the year, and the expenditure on this head.

(*a*)—SUDDER SUB-DIVISION.

Original works.—The amount provided in the budget under this head during the year under report was Rs. 4,668, of which Rs. 1,500 represent the amount contributed towards the completion of the Jubilee Town Hall, and Rs. 3,168 were allotted for the completion of the road from Burrabazar towards Bolorampore Railway Station. Both these works have been finished. The funds of the Committee do not admit of the construction of new roads except Railway feeders, which have already been provided to a fairly sufficient extent. The uncertainty whether the projected new Railway from Calcutta to the North-West would not pass throughout the district has rendered it necessary to proceed slowly.

Repair works.—The works under this head chiefly consisted of the annual maintenance of the several district roads, and, except in minor details, do not vary much in their nature from similar works in the preceding years.

The Purulia-Chybassa road, the Purulia-Bankoora road, the Rughunathpore-Bankoora road, the Rughunathpore-Ranigunge road, the Charrah branch road, and the first and second sections of the Jhapra-Govindpore road, were maintained in fair order, and petty improvements made by gravelling in some places. Of the Purulia Station roads, a portion of the main bazar road was thoroughly improved by metalling its whole width; and as traffic

has considerably increased, it is contemplated to improve some of the other roads in the same manner. In the portion of the Rughunathpore-Hazaribagh road (old Benares road) between Chandankiari and the Ijree river, which was hitherto in an unfinished state, a very useful improvement was effected by making it fit for country carts. The Damdah-Burrabazar road has lost much of its importance by the opening of the Bengal-Nagpore Railway; but the approaches to the Nengshai river, which lie beyond its junction with the Bolorampore-Burrabazar road, were improved by easing down the gradients.

The Burrabazar-Koilapal road has been much improved during the year under report. It has now been run up to village Koilapal, within half a mile of the boundary between Manbhoom and Bankoora, where it abruptly ends. There is a gap of about 15 miles (from the border of this district to the present terminus of the road from Midnapore in the direction of Koilapal), of which three miles are in Bankoora and 12 miles in Midnapore. The future importance of this road depends chiefly on the line taken by the new Railway, but in any case it seems desirable that the gap in question should be filled up.

The Purulia-Chass road has fallen in importance since the construction of the Public Works Department road from Goolbera to Chass, a valuable Railway feeder. The portion of this road from the Ijree river to Chass, which is of importance as forming part of the Rughunathpore-Hazaribagh road, was, however, improved by earthwork. It has been decided to keep up the remaining portion of the road as a village road.

The other district roads in which petty improvements and repairs were executed are the Ledhoorka-Kashipore-Gourandi and Hura-Manbazar roads.

The bridges and culverts in all the above roads, and the inspection bungalows in them, were duly repaired and kept up in good condition.

Village roads.—Besides the annual petty repairs to the several existing village roads, the following improvements deserve notice:—

(1) The Burrabazar-Manbazar road, which was completed as far as Sindree in the previous year, was extended to Chawkan, about two miles further on towards Manbazar.

(2) The Jeypore-Begoonkodur road, which was taken up during 1888-89, was made tolerably fit for country carts.

(3) The Jhaldah-Torang road was extended to the bank of the Subornorekha river, which here is the boundary between Manbhoom and Lohardugga, and some bad bits were improved by gravelling. The whole length (12 miles) is now in a fair condition.

Cart serais.—The existing serais in the several roads were repaired and kept up in good order. A shed with a tiled roof has been constructed in the Chass serai, and stones collected for metalling the compound of the Jeypore serai. No improvements were made in the serais along the Emundi-Charrah, Purulia-Burrakur and Rughunathpore-Raniganga roads, on account of their reduced importance since the opening of the Bengal-Nagpore Railway.

Arboriculture.—Not much was done under this head. Some young trees were planted in some of the Purulia Station roads, and the old ones were generally taken care of by watering them and repairing their gabions. The District Road Fund does not allow of increased outlay under this head.

(*b*)—GOVINDPORE SUB-DIVISION.

There was no original work in the sub-division. The works were wholly restricted to repairs to and improvements of the existing roads.

Repair works.—The most important work in the sub-division under this head is the improvement effected in the Govindpore-Giridi road. This road is important not only as a local trade route, but as a line of communication between the sub-divisional head-quarters of the two neighbouring districts. The road was extended to the border during the previous year. This portion was improved by earthwork and some bad bits were gravelled. The third and fourth sections of the Jhapra-Govindpore road were maintained and some bad bits were improved by gravelling. In the Govindpore Station roads, besides ordinary petty repairs, a very useful improvement was effected by protecting the outlet drain of the lake by stone-pitching. The only remaining work done in the sub-division under this head is the maintenance of the Nirsha-Jamtara road, which is fit for cart traffic only up to Pandra.

The bridges and culverts in the above roads were all repaired and kept up in good condition. The Govindpore and Rajgunge bungalows were also kept up in good condition and some useful furniture purchased for them.

Village roads.—The most important work under this head in the sub-division was the thorough improvement of the Govindpore-Jherriya road by gravelling almost its whole length. A good quantity of earthwork was done and minor improvements made in the Rajgunge-Nowagar road. The portion of the old Ranchi road between Dhanbad, on the 8th mile of the Govindpore-Jherriya road, and the Damoodah was taken up and some of the worst bits made somehow passable for country carts.

Cart serais.—The serais along the Grand Trunk road were repaired and maintained in good condition.

STATEMENT B.

Statement showing the Demands, Collections, and arrears of Road and Public Works Cesses, and interest on lands, mines, quarries and jungles for the year 1889-90.

1	2	3	4	5	6	7	8	9	10	11	12	13
	Arrear demand.	Current demand.	Total.	Previously paid in advance for the present year.	Net demand.	Collections made within the year.	Collection in advance on account of future years.	Total collection.	Balance (6—7).	Remission.	Net balance.	REMARKS.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
(A). Cesses on lands, mines, quarries and jungles.	27,465	87,492	1,14,957	11	1,14,946	1,05,951	1	1,05,952	8,995	235	8,760	The difference of Rs. 2 between the figures shown in column 12 of the last year's statement and those shown in column 2 of this, is owing to the addition of fractional parts in the quarterly statement for June 1889.
(B). Interest ...	186	926	1,112	...	1,112	1,043	...	1,043	69	8	61	
Total ...	27,651	88,418	1,16,069	11	1,16,058	1,06,994	1	1,06,995	9,064	243	8,821	
	Details of the figures given against A.											
Cess on lands ...	26,916	79,951	1,06,867	11	1,06,856	99,660	...	99,660	7,196	208	6,988	
Do. on mines and quarries.	53	5,221	5,274	...	5,274	3,737	1	3,738	1,537	...	1,537	
Cess on jungles ...	496	2,320	2,816	...	2,816	2,554	...	2,554	262	27	235	
Total ...	27,465	87,492	1,14,957	11	1,14,946	1,05,951	1	1,05,952	8,995	235	8,760	

(Countersigned).

H. W. HILL,
Vice-Chairman.

RAM SADAN BHUTTACHARJEE,
Deputy Collector in charge.

APPENDIX B.

Brief Statement of District Road Works for the Cess year 1889-90.

NAME OF ROAD.	Length in miles.	NAME OF WORK.	Estimated amount.	Total of estimated amount.	Actual cost.	Total of actual cost.
		Original works.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Bolorampore-Burrabazar road.	11	Earthwork, turfing and bridge work ...	6,168 0 0	6,168 0 0	6,168 10 9	6,168 10 9
		Contribution towards construction of the Purulia Jubilee Town Hall.	1,500 0 0	1,500 0 0	1,500 0 0	1,500 0 0
		Repair works.				
Purulia and Chybassa road.	40	Maintenance	2,000 0 0		2,000 0 0	
		Repairs to bridges and culverts ...	499 2 1		499 2 1	
		Ditto to inspection bungalows ...	399 5 4	2,898 7 5	399 5 4	2,898 7 5
Purulia-Bankoora road	28	Maintenance	1,680 0 0		1,678 15 1	
		Repairs to bridges and culverts ...	147 9 1		147 9 1	
		Ditto to inspection bungalows ...	75 0 0	1,902 9 1	75 0 0	1,901 8 2
Rughunathpore-Ranigunge road.	15	Maintenance	750 0 0		750 2 5	
		Repairs to bridges and culverts ...	99 6 4		99 6 4	
		Ditto to inspection bungalows ...	74 13 7	924 3 11	74 13 7	924 6 4
Purulia Station road.	8	Maintenance	1,870 0 0		1,852 6 2	
		Repairs to bridges and culverts ...	49 8 0	1,919 8 0	49 8 0	1,901 14 2
Charrah branch road.	4	Maintenance	150 0 0		149 12 2	
		Repairs to bridges and culverts ...	25 0 0	175 0 0	25 0 0	174 12 2
Purulia-Manbazar road.	29	Maintenance	1,160 0 0		1,159 12 9	
		Repairs to bridges and culverts ...	149 14 7		149 14 7	
		Ditto to inspection bungalows ...	124 15 8	1,434 14 3	124 15 8	1,434 11 0
		Carried over ...	.....	16,922 10 8	.....	16,904 6 0

NAME OF ROAD.	Length in miles.	NAME OF WORK.	Estimated amount.	Total of estimated amount.	Actual cost.	Total of actual cost.
		Repair works—concluded.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
		Brought forward ...	.....	16,922 10 8	.....	16,804 6 0
Rughunathpore-Bankoora road.	16	Maintenance	960 0 0		955 14 5	
		Repairs to bridges and culverts ...	99 6 6		99 6 6	
		Ditto to inspection bungalows ...	74 14 0		74 14 0	
				1,134 4 6		1,130 2 11
Rughunathpore-Hazaribagh road.	32	Maintenance	1,600 0 0		1,599 4 8	
		Repairs to bridges and culverts ...	300 0 0		299 3 5	
				1,900 0 0		1,898 8 1
Damdah-Burrabazar road	19	Maintenance	760 0 0		759 15 3	
		Repairs to bridges and culverts ...	100 0 0		100 0 0	
		Ditto to inspection bungalows ...	149 12 2		149 12 2	
				1,009 12 2		1,009 11 5
Ludhoorka-Gourandi road.	18	Maintenance	1,080 0 0	1,080 0 0	941 12 5	941 12 5
Jhapra-Govindpore road (1st and 2nd sections).	12	Ditto	600 0 0		599 10 0	
		Repairs to bridges and culverts ...	74 4 0		74 4 0	
		Ditto to inspection bungalows ...	248 13 6		248 13 6	
				923 1 6		922 11 6
Manbazar-Rughunathpore road (Hura-Manbazar section).	19	Maintenance	1,140 0 0		1,130 2 5	
		Repairs to bungalows	74 13 6		74 13 6	
				1,214 13 6		1,213 15 11
Purulia-Chass road	28	Maintenance	840 0 0	840 0 0	839 13 4	839 13 4
Manbazar-Bankoora road.	8	Ditto	400 0 0	400 0 0	399 13 9	399 13 9
Burrabazar-Kotlapal road.	25	Ditto	2,000 0 0		1,998 13 7	
		Repairs to inspection bungalow ...	74 7 8		74 7 8	
				2,074 7 8		2,073 5
Village roads ...	.....	Maintenance and construction ...	2,500 0 0	2,500 0 0	2,500 0 0	2,500 0 0
.....	.....	Ditto and plantation of trees ...	322 0 0	322 0 0	313 11 6	313 11 6
		Petty construction and repairs.				
	.....	Repairs to cart serais	1,200 0 0	1,200 0 0	1,200 0 0	1,200 0 0
		Govindpore Sub-division.				
Jhapra-Govindpore road (3rd and 4th sections).	14	Maintenance	840 0 0		821 15 6	
		Repairs to bridges and culverts ...	75 0 0		14 5 5	
		Ditto to inspection bungalows ...	200 0 0		141 4 0	
				1,115 0 0		977 8 11
Govindpore-Giridi road.	17	Maintenance	1,360 0 0	1,360 0 0	1,360 0 0	1,360 0 0
Nirsha-Jamtara road.	4	Ditto	100 0 0	100 0 0	54 15 0	54 15 0
Govindpore Station roads.	.....	Ditto	500 0 0		471 6 3	
				500 0 0		471 6 3
Village roads ...	.....	.....	3,900 0 0	3,900 0 0	3,734 5 8	3,734 5 8
		Petty construction and repairs.				
		Repairs to cart serias	400 0 0		388 14 11	
		Ditto to Rajgunge bungalow ...	125 0 0		115 0 9	
				525 0 0		503 15 8
		Tools and Plant	500 0 0	500 0 0	472 0 7	472 0 7
		Total ...	.....	39,531 2 0	.....	38,912 4 2

Countersigned.

H. W. HILL,
Vice-Chairman.

N. G. BANERJEE,
District Engineer.

No. 6.—Part I.

MANBHOOM DISTRICT ROAD FUND.

Annual Account of Receipts and Disbursements from 1st April 1889 to 31st March 1890.

Receipts.	Amount.	Total.	Expenditure.	Amount.	Total.
	Rs. A. P.	Rs. A. P.		Rs. A. P.	Rs. A. P.
Balance on 1st April 1889 as per cash book ...	22,387 5 4		Refunds ... Of cess	7 6 6	
		22,387 5 4	Of other receipts	.....	7 6 6
Receipts of the year.			Provincial rates — Establishment and contingencies of office of collection ...	963 11 8	
Cess on lands	39,223 15 3		Cost of service of notices, &c., not recoverable	607 6 9	
,, on mines, quarries, jungles, &c.	3,146 3 8		Travelling allowance of establishment for making local enquiry about profits of jungles	.....	1,561 2 5
,, on houses	.....		Administration — Establishment and contingencies of Committee's office ...	1,531 8 3	
One per cent. Road Cess	.....		Percentage cost of the establishment for Offices of Account and Control	728 2 0	
		42,370 2 11			2,259 10 3
Public Works ... Road tolls	.....		Stationery ... Stationery and printing ...	122 8 10	122 8 10
Ferry ,, ...	.....		Public Works ... Original Works	7,683 4 0	
		.....	Repairs	30,080 1 0	
Irrigation ... Canal tolls	.. ...		Establishment	6,705 3 1	
		.....	Tools and plant	472 0 7	
Miscellaneous ... Rents of serais and bungalows	2,275 14 3		Toll and ferry establishment and contingencies	.....	44,940 8 8
Fees, fines and forfeitures	2 0 0		Irrigation ... Canal toll establishment and contingencies	.....	.....
Interest (on arrears of cess on lands, mines, &c.) ...	436 15 3		Miscellaneous ... Staging bungalow establishment and contingencies ...	.....	
Miscellaneous	5,316 9 3		Staging bungalow petty construction and repairs ...	1,441 15 3	
		8,031 6 9	Miscellaneous	.....	1,441 15 3
Grant from Government	1,000 0 0		Contribution to Provincial Government	.....	.....
		1,000 0 0			
Total Revenue ...	.....	51,401 9 8	Total ...	.....	50,333 3 11
Advances	1,501 8 5		Advances	1,396 0 0	
Deposits	1,150 0 0		Deposits	1,250 0 0	
		2,651 8 5			2,646 0 0
Total Receipts ...	.....	54,053 2 1	Total expenditure to be passed ...	.....	52,979 3 11
			Cash book balance on 31st March 1890	.....	23,461 3 6
Grand Total ...	.....	76,440 7 5	Grand Total ...	.....	76 440 7 5

Passed for Rs. 52,979-3-11 (fifty-two thousand nine hundred and seventy-nine rupees, three annas and eleven pies only.)

Purulia,
The 28th June 1890.

Nundolal Ghose,
Ram Doyal Mozumdar, } *Members of the Committee.*

H. W. Hill,
Vice-Chairman.

No. 6—Part II.

MANBHOOM DISTRICT ROAD FUND.

Details of Receipts and Expenditure for the cess year 1889-90, *from* 1*st April* 1889 *to* 31*st May* 1890, *to accompany the Annual Account for that year.*

Sub-head of estimate.	Amount as per budget estimate.	Particulars.	Amount.	Total.
	Rs. A. P.		Rs. A. P.	Rs. A. P.
		Balance on 1st April 1889 as per cash-book	22,387 5 4	22,387 5 4
		Receipts.		
	11,025 0 0	Arrears outstanding on account of cess on lands, mines, quarries and jungles on 31st March 1889.		
Provincial rates.	31,808 0 0	Cess on lands	39,223 15 3	
	3,840 0 0	Do. on mines, quarries, jungles, &c.	3,146 3 8	
	.....	Do. on houses	.....	
	.....	One per cent. road cess	.....	
				42,370 2 11
Public works	.....	Road tolls	.....	
	.....	Ferry do	.....	
				.....
Irrigation ...	.....	Canal do.	.....	
				.....
Miscellaneous	2,137 0 0	Rents of serais and bungalows—		
		Govindpore serai	219 0 0	
		Niraha do.	197 8 0	
		Rajgunge do.	202 8 0	
		Topechanchi do.	82 8 0	
		Tholin do.	102 8 0	
		Jaypore do.	280 12 0	
		Nodiarah do.	174 11 3	
		Jainaggar do.	141 4 0	
		Hura do.	130 0 0	
		Jhapra do.	203 4 0	
		Bortoriah do.	162 8 0	
		Kantadi do.	37 8 0	
		Santoori do.	29 12 0	
		Bolorampore do.	37 8 0	
		Dubra do.	35 0 0	
		Lakhanpore do.	60 0 0	
		Chandankiari do.	15 0 0	
		Chass do.	21 0 0	
		Chandil do.	68 8 0	
		Do. bungalow	62 0 0	
		Bolorampore do.	6 0 0	
		Manbazar do.	0 8 0	
		Kundah do.	.....	
		Gourandi do.	0 8 0	
		Hura do.	4 8 0	
		Kurgally do.	.....	
		Govindpore do.	1 0 0	
		Dubra do.	.....	
		Burrabazar do.	1 0 0	
				2,275 14 3
	.....	Fees, fines, and forfeitures—		
		Fine imposed under the District Road Committee's bye-laws ...	2 0 0	
				2 0 0
	954 0 0	Interest (on arrears of cess on lands, mines, &c.)	436 15 3	
				436 15 3
	700 0 0	Miscellaneous—		
		Sale proceeds of decayed trees on the Station roads	0	
		Refund of balance of advance made to District Engineer on account of compensation for lands taken up for widening the Purulia-Bankura and Manbazar road through the town of Purulia.	6 10 1	
		Sale proceeds of fallen trees along the Station roads	7 12 0	
		Refund on account of excess payment made to contractors by the Chairman, Branch Road Committee.	88 0 5	
		Sale proceeds of empty stationery cases	0 10 0	
		Refund of unexpended balance of advance made to Sub-overseer, Branch Road Committee, for works done departmentally.	12 0 9	
		Contribution from the Calcutta Coal Association for the construction of a road from Chirkoondah to Patlaburi.	3,000 0 0	
		Contribution from Jherriya estate for improving the Jherriya road	700 0 0	
		Ditto from the Begoonkodur estate for the extension of the Begoonkodur-Jeypore road.	1,500 0 0	
				5,316 9 3
Grant from Government	500 0 0	Contribution from Government for joint Road and Public Works Cess Establishments, as per Board's No. 214A., dated 26th February 1879	500 0 0	
		Grant from Government as per Accountant-General's No. 814T.M., dated 30th December 1889.	500 0 0	
				1,000 0 0
	1,200 0 0	Advances	1,501 8 5	
	.....	Deposits	1,150 0 0	
				2,651 8 5
	52,164 0 0	Total receipts, including opening balance	.....	76,440 7 5

Sub-head of estimate.	Amount as per budget estimate.	Particulars.	Amount.	Total.
	Rs. A. P.	EXPENDITURE.	Rs. A. P.	Rs. A. P.
	.....	Refunds of cess	7 6 6	
	.....	Do. of other receipts	.....	
				7 6 6
Provincial rates.	1,053 0 0	*Establishment and contingencies of Office of Collection.*		
		One head clerk on Rs. 70 a month for 12 months	840 0 0	
		One duftry on Rs. 6 a month for 12 months	72 0 0	
		Pay of one punkah-puller on Rs. 3 for half a month	1 8 0	
		Ditto ditto for 6 months on Rs. 3	18 0 0	
		Ditto ditto for 15 days of October 1889 on Rs. 3 a month.	1 7 2	
		Amount remitted to the certificate officer of 24-Pergunnahs on account of travelling expenses of the Nazir.	0 14 0	
		Cost of service of notices, &c., not recoverable under sections 97 and 98 of Act IX of 1880, including remissions.	607 6 9	
		Cost of service labels	16 8 0	
		Petty miscellaneous charges	3 6 6	
				1,561 2 5
Administration.	1,590 0 0	*Establishment and Contingencies of Committee's Office.*		
		1 Accountant on Rs. 110 a month for 12 months	1,320 0 0	
		1 Chuprassi on Rs. 5 for 9 months	45 0 0	
		Ditto ditto for 27 days of March	4 5 8	
		Ditto ditto for 4 days ditto	*0 10 4	
		Ditto ditto for one month (after deduction of fine of 4 annas) ...	4 12 0	
		Ditto ditto for one month (after deduction of fine of 2 annas and 6 pie).	4 13 6	
		Punkah-pullers	38 12 6	
		Municipal tax on District Engineer's office and store godown	6 3 0	
		Postage on bearing covers	0 9 0	
		Ditto stamps for District Engineer's office use	6 15 9	
		Ditto on bearing covers containing printed forms, &c.	8 2 9	
		Cost of service labels	5 0 0	
		Do. of postage stamps	9 0 0	
		Do. of receipt stamps for cheques above Rs. 20	10 0 0	
		Cost of a rubber seal with moveable dates	14 0 0	
		Petty miscellaneous charges	23 2 9	
		Wages of a chowkidar for the Jubilee Town Hall chargeable to contingencies.	30 0 0	
				1,531 8 3
	607 5 9	Percentage cost of establishment for offices of Account and Control ...	728 2 0	
				728 2 0
Stationery ...	262 0 0	Cost of English stationery	77 8 0	
		Do. of country stationery and cloth for cess office	10 10 0	
		Do. of printed forms for cess office	6 1 3	
		Do. ditto for Committee's office	26 11 4	
		Do. of binding registers and towjihs	1 10 3	
				122 8 10

Distinguishing number.		Total estimated cost.	Total outlay to end of the year.		
	Original Works.	Rs. A. P.	Rs. A. P.		
3,094 9 3	Paid for works done in 1888-89.				
.....	Cost of preparing projects for Railway feeders.	.....	.....	20 0 0	
1,500 0 0	Contribution towards construction of the Purulia Jubilee Town Hall.	8,485 0 0	4,500 0 0	1,500 0 0	
3,168 0 0	9 Earthwork, turfing and bridge work on the Bolorampore-Burrabazar road.	*6,168 0 0	6,158 10 9	6,158 10 9	
.....	4 Improving and widening portions of the Purulia-Manbazar road in the town of Purulia.	1,550 0 0	1,390 12 2	3 11 3	
.....	... Improving and widening portions of the Purulia-Bankura road.	1,800 0 0	1,487 11 2	0 14 0	
7,692 9 3	Total Original Works ...	.....	.....	.....	7,683 4 0
	Repairs.				
3,409 0 3	Paid for works done in 1888-89.				
*2,000 0 0	1 Maintenance, Purulia-Chybassa road			955 4 11	
500 0 0	Repairs to bridges and culverts on Purulia-Chybassa road ...			321 8 3	
400 0 0	Repairs to Inspection Bungalow on Purulia-Chybassa road ...			316 3 7	
1,680 0 0	2 Maintenance, Purulia-Bankoora road			1,678 15 1	
180 0 0	Repairs to bridges and culverts on Purulia-Bankoora road ..			380 3 1	
75 0 0	Repairs to inspection bungalows on Purulia-Bankoora road ..			163 0 6	
	Spreading and consolidating screened gravel			1,342 1 5	
750 0 0	3 Maintenance, Raghunathpore-Raneegunge road ...			750 2 5	
100 0 0	Repairs to bridges and culverts on Roghunathpore-Raneegunge road			99 13 0	
75 0 0	Repairs to inspection bungalow Roghunathpore-Raneegunge road			104 2 0	
14,189 0 3	Carried over			6,111 6 3	11,634 0 0

* *Vide* Bengal Government (P. W. D.) No. 1373L.C., dated 28th May 1889.

Sub-head of estimate.	Amount as per budget estimate.	Distinguishing number.	Particulars.	Amount.	Total.
	Rs. A. P.		EXPENDITURE—*continued.*	Rs. A. P.	Rs. A. P.
Public Works —*continued.*			Brought forward ...	.....	11,634 6 6
			Repairs—concluded.		
	41,139 0 3		Brought forward ...	6,111 6 3	
	800 0 0	4	Maintenance, Purulia Station roads	1,852 6 2	
	1,070 0 0		Remetalling Main Bazar road		
	50 0 0		Repairs to bridges and culverts on Main Bazar road	.....	
	150 0 0	5	Maintenance, Charrah branch road	174 12 2	
	25 0 0		Repairs to bridges and culverts on Charrah branch road ...	.....	
	1,160 0 0	6	Maintenance, Purulia-Manbazar road	1,159 12 9	
	150 0 0		Repairs to bridges and culverts on Purulia-Manbazar road ..	298 11 11	
	125 0 0		Ditto to inspection bungalows on Purulia-Manbazar road ..	222 14 11	
	960 0 0	7	Maintenance, Roghunathpore-Bankoora road	955 14 5	
	100 0 0		Repairs to bridges and culverts on Roghunathpore-Bankoora road.	49 10 7	
	75 0 0		Repairs to inspection bungalow on Roghunathpore-Bankoora road.	149 1 2	
	1,600 0 0	10	Maintenance, Roghunathpore-Hazaribagh road (1st, 2nd and 3rd sections).	1,914 13 10	
	800 0 0		Repairs to bridges and culverts on Roghunathpore-Hazaribagh road (1st, 2nd and 3rd sections).	476 13 9	
	760 0 0	11	Maintenance, Damdah-Burrabazar road	1,183 11 6	
	100 0 0		Repairs to bridges and culverts on Damdah-Burrabazar road	87 1 2	
	150 0 0		Ditto to inspection bungalow on ditto	186 3 2	
	1,080 0 0	12	Maintenance, including construction of temporary culverts, Ledhoorka-Gourandi road.	1,534 12 2	
	600 0 0	13	Maintenance, Jhapra-Govindpore road (1st and 2nd sections)	599 10 0	
	75 0 0		Repairs to bridges and culverts on Jhapra-Govindpore road (1st and 2nd sections).	.....	
	250 0 0		Repairs to inspection bungalows on ditto	321 12 1	
	840 0 0		Maintenance, Jhapra-Govindpore road (3rd and 4th sections).	407 15 3	
	75 0 0		Repairs to bridges and culverts on Jhapra-Govindpore road (3rd and 4th sections).	.....	
	200 0 0		Repairs to inspection bungalows, including porch	141 4 0	
	1,360 0 0	14	Maintenance, Govindpore-Giridi road, including construction and repairs to temporary culverts.	497 6 0	
	1,140 0 0	16	Maintenance, &c., Roghunathpore-Manbazar road (Hura-Manbazar section).	1,460 6 3	
	75 0 0		Repairs to inspection bungalow on Roghunathpore-Manbazar road (Hura-Manbazar section)	197 14 4	
	100 0 0	17	Maintenance, Nirsa-Jamtoora road	1,199 6 4	
	840 0 0	19	Ditto Purulia-Chass do.		
	400 0 0	20	Ditto Manbazar-Bankoora road	399 13 9	
	2,000 0 0	21	Ditto Burrabazar-Koilapal do.	1,556 11 7	
	75 0 0		Repairs to inspection bungalow, on Burrabazar-Koilapal road	143 7 10	
	900 0 0	22	Maintenance, Bandwan to Dhadka	.....	
	2,500 0 0	24, 25, 26 and 27	Ditto village roads (in Sudder sub division)	3,897 9 6	
	500 0 0	.....	Ditto and plantation of trees on the Station roads ...	228 3 6	
	500 0 0	8	Ditto Govindpore Station roads	478 6 3	
	3,900 0 0	28, 31	Ditto village roads (in Govindpore sub-division) ...	2,193 7 2	
	150 0 0	.....	Maintenance and plantation of trees (ditto) ...	0 9 3	
	39,274 0 3		Total repairs ...	.....	30,080 1 0
	7,000 0 0		*Establishment.*		
			1 District Engineer on Rs. 250 for 12 months	3,000 0 0	
			1 Office Assistant on Rs. 30 ditto	360 0 0	
			1 Sub-Overseer on Rs. 60 ditto	720 0 0	
			1 Ditto on Rs. 40 ditto	480 0 0	
			2 Chaprassees on Rs. 5 each for 10 months	100 0 0	
			1 Chaprassee on ,, 5 for 2 months	10 0 0	
			1 Ditto on ,, 5 for 5 days	0 12 10	
			1 Ditto on ,, 5 for 26 days	4 5 4	
			1 Store godown chowkidar on Rs. 5 for 1 month	5 0 0	
			Travelling allowance of the District Engineer	474 8 0	
			Horse allowance of District Engineer at Rs. 30 for 12 months ...	360 0 0	
			Horse allowance of Sub-Overseers	360 0 0	
			Travelling allowance of District Engineer's clerk at Re. 1 per diem (on special duty) for 8 days.	8 0 0	
			1 Draftsman on Rs. 20 a month for 11 months	220 0 0	
			1 Sub-Overseer for the Govindpore Branch Road Committee on Rs. 45 for 11 months.	495 0 0	
			1 Clerk for the Branch Road Committee at Govindpore on Rs. 5 for 11 months.	55 0 0	
			1 Chaprassi on Rs. 5 for the Sub-Overseer, Branch Road Committee, for 9 months.	45 0 0	
			1 Chaprassi on Rs. 5 for 20 days, at Rs. 5 a month	3 3 7	
			1 Ditto ditto, for 26 days, ditto	4 5 4	
					6,705 3 1
	500 0 0		*Tools and plant.*		
			Purchase of a new Dumpy level	300 4 0	
			Registration, insurance charges, railway freight and cooly hire	3 0 0	
			Purchase of 50 rammers	53 9 3	
			Do. of 52 steel pointed pickaxes	62 13 4	
			Do. of 6 steel jumpers	22 8 0	
			Do. of 6 steel-faced crowbars	19 8 0	
			Railway freight to Sitarampore Station and for conveying the same to Purulia.	10 0 0	
			Commission and registration fees for remitting the cost to Calcutta ...	0 6 0	
					472 0 7
	50 0 0		Toll and ferry establishment and contingencies	.....	.....
			Carried over ...	.....	48,891 4 8

Sub-head of estimate.	Amount as per budget estimate.	Particulars.	Amount.	Total.
		EXPENDITURE—*continued.*	Rs. A. P.	Rs. A. P.
		Brought forward ...	.....	48,891 4 8
		Petty construction and repairs.		
Miscellaneous	968 1 10	Paid for works done in 1888-89—		
	1,825 0 0	Repairs to cart serais (in Sudder sub-division)	1,079 1 6	
		Do. to bandhs	.....	
		Do. to cart serais (in Gobindpore sub-division)	335 5 9	
		Do. to Rajgauj bungalow (in Gobindpore sub-division)	27 8 0	
				1,441 15 3
		Total ...	.....	50,333 3 11
	1,900 0 0	Advances	1,396 0 0	
	150 0 0	Deposits	1,250 0 0	
				2,646 0 0
	62,872 1 1	Total Expenditure ...	.....	52,979 3 11
		Cash-book balance on 31st March 1890	.....	23,461 3 6
		GRAND TOTAL ...	.....	76,440 7 5

Memorandum showing in detail the actual cash balance on 31st March 1890.

Particulars.	Amount. Rs. A. P.
Balance at credit of the Manbhoom District Road Fund in the treasury as per pass-book ...	23,432 2 0
Imprest in hand of the District Road Accountant ...	29 1 6
Balance as per cash-book ...	23,461 3 6

Memorandum showing in detail the amount of outstanding advances on 31st March 1890.

Particulars.	Amount. Rs. A. P.	Total. Rs. A. P.
Amount of advances made to Road Cess Deputy Collector for service of processes, &c.	816 0 0	
Add balance outstanding on 31st March 1889 ...	244 4 6	
		1,060 4 6
Amount recovered from Cess Deputy Collector ...	957 9 8	
		957 9 8
Balance ...	.....	102 10 10
Amount advanced to Sub-Overseer, Branch Road Committee	550 0 0	
Received in works done departmentally	513 14 9	
		36 1 8
Total ...	.....	138 12 1
Deduct amount refunded by District Engineer on account of works included in last year's outstanding balance	.....	6 10 1
Total ...	.....	132 2 0

Memorandum showing in detail the balance at credit of deposit on 31st March 1890.

Particulars.	Amount. Rs. A. P.	Total. Rs. A. P.
Amount of security deposits made by contractors for the extension of road works	1,150 0 0	
Add balance outstanding on 31st March 1889 remaining to be refunded	400 0 0	
		1,550 0 0
Amount of security deposits refunded to contractors	.....	1,250 0 0
Balance ...	.....	300 0 0

H. W. HILL,
Vice-Chairman.

Audit certificate.

We hereby certify that the books and accounts specified below,* prescribed for the Road Cess Office and for the Office of the District Engineer, are duly kept up, and that they have been posted for the year 1889-90, and they have been duly scrutinized by the Sub-committee.

Also that the Treasury Officer's abstract of the Account of the Committee for the year has been duly received and checked with the cash and pass-books, and found to agree therewith, except in respect of the amount of impreśt in the hands of the Accountant which has been duly noted in the cash-book.

That the vouchers for the payments of the year have been cancelled; that none but duly sanctioned expenditure have been incurred, and that in the case of original works the register of monthly expenditure shows clearly the amount of sanctioned estimates, the grant for the year, and generally that the work of the office has been performed with a due observance of the rules prescribed by Government.

NANDU LAL GHOSE,
RAM DOYAL MOZUMDAR, } Members of S. S. C.

H. W. HILL,
Vice-Chairman.

* Road Cess Office,—(1) Cash-book; (2) Cash-abstract book; (3) Register of monthly receipts and expenditure; (4) Account of deposits; (5) Account of advances.

District Engineer's Office:—I Accounts, viz. (1) Files of contract certificates; (2) Files of bills for purchases or purchase lists; (3) Files of day-books; (4) Files of establishments bills; (5) Files of acquittance-rolls; II Books, viz. (2) Register of bills passed; (3) Register of works and repairs; (4) Register of tools and plant; (6) Account of advances; (7) Account of deposits.

Explanatory Note.

1. The excess expenditure of Rs. 120-12-3 under head "*Percentage cost of establishment*" is on account of the payment made during the year for the previous year.

2. The excess expenditure in some of the items of "*repair works*" is apparent, but not actual, as the budget provision shown is for the year under report, whereas the expenditure includes payment for works provided for in the previous year.

3. The excess expenditure of Rs. 508-2-5 under head "*Establishment and contingencies of office of collection*" is on account of cost of service of notices, &c., unrecoverable under sections 72, 78 and 80 of the Cess Act IX (B.C) of 1880.

H. W. HILL,
Vice-Chairman.

ANNUAL REPORT ON ROAD-CESS OPERATIONS FOR THE YEAR 1889-90.

Midnapore road.—A second class road from Chybassa to Koupon Nala near Bend, a distance of 73 miles. In addition to surface repairs done in the beginning of the cold season, portions of the roads which get almost impassable for cart traffic owing to the very clayey nature of the soil have been gravelled, the aggregate length of the gravelled portion being about 5 miles. Portions of the roads from Ghatsilla to Bend were very low and have been raised. There were a number of big stones in the roadway in many places, and these have been removed. The platformed culverts received only petty repairs. There are a number of unbridged nalas in this road; for want of funds the bridges cannot be taken up. Ferries belonging to private persons ply at the crossing of these nalas during the floods in the rainy season.

Nursinggurh Bhairagora road—Which is a 5th class road, branches off from Nursinggurh, a village on the 56th mile of the Midnapore road, and extends up to Bhairagora. It is 21 miles in length. The surface of the road has received petty repairs. There was jungle in the roadway for a great length of the road, and this has been cleared. Drain cutting has been done in places.

Chybassa to Suburnrekha river, Burrakur Road—Is a third class road. It extends from Chybassa to Suburnrekha river, crossing a distance of 30½ miles. The unmetalled portions received chilchal repairs. Earthwork was executed in widening portions of road and in repairing rain damages. Portions of the kutcha road where it becomes very miry during the rains have been gravelled, the total length gravelled being over 1½ miles.

The bridges and culverts have been maintained. In the portion from 22nd to 31st miles there are three unbridged nalas, and as there is no ferry in the crossing, traffic is stopped during floods. There are two big nalas, Roro and Sunjoy, and at the crossing of the latter only a ferry plies during the rains. Since the opening of the Bengal-Nagpore Railway wheel traffic on the road has decreased to a certain extent, and as a main line of communication the road ceases to be an important one.

ORIGINAL WORKS.

Suburnarekha Ghat Improvement.—The earthwork portion of this work has been finished.

Rock-cutting at the top of the hill was taken up in the year [illegible] the work has been finished. Though, owing to the oper[illegible]

not of great importance now, for convenience of local traffic it is to be finished according to the original plan. The work is moreover on the verge of its completion.

Chybassa-Khursowan Road.—A fourth class road from Chybassa to Khursowan, a distance of 17 miles, five miles of which lie within the Khursowan Political Estate, and 12 miles are maintained from the Road Cess Fund. The surface of the road and the culverts have received petty repairs. Portions of road that become miry during the rains have been gravelled, the aggregate length of which is about half a mile. The Amda station of the Bengal-Nagpore Railway being two miles on the north-east of the point where the road is cut by the Railway, it is proposed to make a diversion of the road leading to the Station, so that this line may act as a feeder road.

Chuckradhurpur to Koksinga-Gurjan road.—This is a fourth class road, 51 miles in length, of which first 18 miles being more important has been maintained. Only chilohul surface repairs have been done.

Chybassa to Joyntigurh road.—Is a second class road, 35 miles long. Earthwork in repairing rain damages and petty surface repairs were done. In a few places gravelling has been done, the total length being over half a mile. The numerous wooden culverts are all rotten, and arrangement has been made for their repairs.

Of the village road, that from Chybassa to Kutbari has received surface repairs; gravelling has also been done in places.

Road Cess Office Building.—The works in this have been finished in this year.

Arboriculture.—Only petty repairs to gabions of some plants have been made.

(Countersigned.)

R. H. RENNY,
Chairman, District Road Cess Committee, Singbhoom.

A. CHATTERJEE,
Dist. Engr., Singbhoom.

CHYBASSA,
The May 1890.

No. 6.—Part I.

SINGBHOOM DISTRICT ROAD FUND.

Annual accounts of Income and Expenditure from 1st April 1889 to 31st March 1890.

RECEIPTS.	Amount.	Total.	EXPENDITURE.	Amount.	Total.
	Rs. A. P.	Rs. A. P.		Rs. A. P.	Rs. A. P.
Balance on 1st April 1889 as per cash-book ...	.....	7,766 15 4	Refunds ... Of cess ...	.....	
Provincial rates — Cess on land ...	3,705 9 6		Refunds ... Of other receipts ...	.....	
Provincial rates — ,, on mines and railways	33 6 3		Administration ... Establishment and contingencies of Committee's office.	489 11 9	
Provincial rates — ,, on houses ...	.....		Stationery ... Stationery and Printing ...	98 6 0	
Public Works ... Road tolls ...	.....		Public Works ... Original works ...	3,840 9 0	
Public Works ... Ferry ,, ...	10 0 0		Public Works ... Repairs ...	11,051 10 1	
Irrigation ... Canal ,, ...	.....		Public Works ... Establishment ...	2,550 0 0	
Miscellaneous — Rent of serais and bungalows	24 0 0		Public Works ... Tools and plant and furniture	98 4 9	
Miscellaneous — Fees, fines, and forfeitures	.....		Irrigation ... Canal toll establishment and contingencies	.....	
Miscellaneous — Miscellaneous ...	464 1 6		Miscellaneous ... Staging bungalow establishment.	248 15 6	
Government grant for 1889-90 ...	10,000 0 0		Miscellaneous ... Staging bungalow petty repairs and construction.	106 3 3	
Total Receipts ...	14,237 1 3		Miscellaneous ... Miscellaneous ...	66 3 3	
			Contribution to Provincial Government ...	.....	
Advances ...	2,018 0 3		Total Expenditure ...	.....	18,549 15 7
Deposits ...	945 0 0				
Refund of expenditure ...	3 0 0		Advance ...	380 0 0	
Cash from treasury ...	271 2 0		Deposits ...	170 0 0	
			Cash from treasury ...	271 2 0	
Total Receipts ...	.....	18,074 3 6			821 2 0
			Total Disbursement ...	.....	19,371 1 7
			Balance as per Road Cess cash-book on the 31st March 1890.	.....	6,470 1 3
GRAND TOTAL ...	.....	25,841 2 10	GRAND TOTAL ...	.....	25,841 2 10

GURU CHARAN ROY,
Road Cess Accountant.

U. J. MANOOK,
Vice Chairman, District Road Cess Committee.

R. H. RENNY,
Chairman, District Road Cess Committee, Singbhoom.

No. 6.—Part II.

SINGBHOOM DISTRICT ROAD FUND.

Details of Receipts and Expenditure from 1st April 1889 to 31st March 1890, to accompany the Annual Account for that year.

Sub-head of estimate.	Amount as per budget estimate.	Particulars.	Amount.	Total.
	Rs. A. P.		Rs. A. P.	Rs. A. P.
		Balance on 1st April 1889 as per cash-book	.....	7,766 15 4
		RECEIPTS.		
Provincial rates	3,705 9 6	Cess on lands	3,705 9 6	
	39 5 0	Do. on mines and railways	33 6 3	
	.. ..	Do. on houses	.....	
Public Works	.. ...	Road tolls	.....	
	10 0 0	Ferry do.	10 0 0	
Irrigation ...	.	Canal do.	.....	
Miscellaneous	20 0 0	Rent of serais and bungalows	24 0 0	
	.....	Fees, fines and forfeitures	.....	
	.....	Miscellaneous	464 1 6	
Government grant	10,000 0 0	Government grant for 1889-90	10,000 0 0	
		Total Revenue ...	14,237 1 3	
	.....	Advances	2,618 0 8	
	.....	Deposits	945 0 0	
	.....	Cash from treasury	271 2 0	
	.....	Refund of expenditure	3 0 0	
				18,074 3 6
		Grand Total ...	.....	25,841 2 10
		EXPENDITURE.		
Administration		*Establishment, Committee's Office, and Contingencies.*		
	432 0 0	One accountant for 12 months at Rs. 30 per month	360 0 0	
		One peon for 12 months at Rs. 6 per month, less deduction on account of fines.	71 0 0	
				431 0 0
		Purchase of service labels	13 0 0	
		Purchase of ordinary postage stamps...	12 0 0	
		Purchase of receipt stamps	7 0 0	
	120 0 0	Postage paid on bearing covers	1 4 6	
		Petty contingencies	13 0 9	
		Purchase of country stationery	2 4 6	
		Carriage of stationery articles	10 2 0	
				58 11 9
Stationery ...	155 0 0	Purchase of stationery articles	64 14 9	
		Printed and printing forms	33 7 3	
				98 6 0

Sub-head of estimate.	Amount as per budget estimate.	Distinguishing number of roads, if any.	Original Works.	Amount of estimated cost.	Total outlay to end of previous year.		
	Rs. A. P.			Rs. A. P.	Rs. A. P.		
Public Works		1	*Chybassa to Bend (Midnapore Road).*				
	250 0 0		Contructing one shelter house at Ghatsilla.	250 0 0	.....	228 4 3	
		3	*Chybassa to Subornarekha River (Burrakur Road).*				
	496 0 0		1. Subornarekha ghât improvement ..	5,398 0 0	607 9 9	745 4 7	
	+249 4 7						
	150 0 0		2. Constructing one shelter house at Thalko.	150 0 0	.....	155 5 6*	
	40 0 0		3. Constructing one shelter house at Roghunathpore.	40 0 0	.....	40 0 0	
		7	*Chybassa to Joyntigurh (Joyntigurh Road).*				
	80 0 0		Constructing one shelter house at Gamaria.	100 0 0	20 0 0	119 5 6†	
		5	*Chybassa to Fooljoori (Bandgaon Road).*				
	325 0 0		Constructing one shelter house at Chuckradhurpur.	399 0 0	109 15 0	248 5 1	
	900 0 0	..	Road cess and municipal combined office building.	3,152 0 0	232 9 6	2,304 0 1‡	
			Total Original Works ...			.....	3,840 9 6
			Carried over ...			.....	4,428 10 9

* *Thalk bungalow.*—The cost of the works executed in the bungalow after measurement was found to exceed the budget allotment by a small sum which, being within 5 per cent., was paid.

† *Gamaria bungalow.*—Payments were made from the imprest, and when the final bill for the work was made out the payment already made from the imprest was not deducted in it and hence the excess payment. The excess sum paid is now being realised and credited into the treasury in favour of District Road Fund.

‡ This includes the proportionate half cost recovered from the Chairman, Chybassa Municipality.

Sub-head of estimate.	Amount as per budget estimate.	Distinguishing number of roads, if any.	Particulars.	Amount.	Total.
	Rs. A. P.		EXPENDITURE—*continued*	Rs. A. P.	Rs. A. P.
			Brought forward ...	.....	4,428 10 9
			REPAIRS.		
Public works—*concld.*		1	*Chybassa to Bend (Midnapore Road).*		
	3,675 0 0 +391 1 3		Maintenance, Midnapore road	4,066 1 3*	
		2	*Nursinggurh-Bhairagora Road.*		
	516 0 0		Maintenance, Nursinggurh-Bhairagora road	455 12 0	
		3	*Chybassa to Saboruarekha river (Burrakar Road).*		
	1,963 0 0		Maintenance, Burrakar road	1,603 7 1	
		4	*Chybassa to Khursowan (Khursowan Road).*		
	319 0 0 +170 12 0		Maintenance, Khursowan road	444 5 6†	
		5	*Chybassa to Fooljoori (Bandgaon Road).*		
	1,374 0 0 2,000 0 0		1. Maintenance, Bandgaon road ... ... 2. Ditto, Roro bridge repairs	954 0 10 2,330 7 9	
		6	*Chuckradharpore to Koksinga (Gurjan Road).*		
	490 0 0		Maintenance, Gurjan road	98 10 4	
		7	*Chybassa to Joyntigurh (Joyntigurh Road).*		
	700 0 0		Maintenance, Joyntigurh road	434 10 4	
		8	*Chybassa to Kutbari (Bamonhatty Road).*		
	692 0 0 150 0 0	 ...	Maintenance, Bamonhatty road ... . Arboriculture	661 1 0‡ 3 2 0	
			Total Repairs ..	.....	11,051 10 1
	3,000 0 0		*Establishment.*		
			1 District Engineer for 24 days for April 1889, at Rs. 120 a month, less income-tax deduction.	94 0 0	
			1 District Engineer for 10 months at Rs. 120, less income-tax deduction	1,175 0 0	
			Income-tax deduction from the pay of the District Engineer for the above period.	27 0 0	
			1 District Engineer's travelling allowance	524 11 0	
			1 Sub-Overseer for 11 months at Rs. 25 a month	275 0 0	
			Ditto for 12 days of February 1890 at Rs. 25 a month ...	10 11 5	
			1 Clerk for 12 months at Rs. 20 a month, less fine Rs. 4	236 0 0	
			1 District Engineer's peon for 12 months at Rs. 5 a month	60 0 0	
			1 Road sirkar's pay for 2 months at Rs. 15 a month	30 0 0	
			Acting allowance to the Sub-Overseer for the period he was in charge of the District Engineer's office, *vide* Commissioner's memorandum No. 151R.C., dated 23rd September 1889.	117 9 7	
			Total Establishment ...	.....	2,550 0 0
	50 0 0		*Tools and Plant.*		
			One steel straight edge	7 2 0	
			One mathematical instrument box	31 14 0	
			Three measuring tapes without case, including carriage	12 14 0	
				51 14 0	
	63 0 0		*Furniture.*		
			Two almirahs	41 8 9	
			One hurricane lantern	4 14 0	
				46 6 9	
			Total Tools and Plant ...	.....	98 4 9
Miscellaneous	324 0 0		Staging-bungalow establishment	248 15 6	
	200 0 0		Ditto petty construction and repairs	106 3 3	
	90 0 0		Miscellaneous	66 3 3	
					421 6 0
Irrigation ...	.....		Canal tolls	.....	.....
Contribution to Provincial Government.	.....		Contribution to Provincial Government	.....	.....
					.....
					18,519 15 7
	.....		Advance	380 0 0	
	.....		Deposits	170 0 0	
	.....		Cash from treasury	271 2 0	
					821 2 0
			Total Disbursements ...	.....	19,371 1 7
			Balance as per Road Cess cash-book on the 31st March 1890 ..	.....	6,470 1 3
			GRAND TOTAL ...	.....	25,841 2 10

* The work for 1888-89 was under-estimated, and more than the budget provision had to be paid, and hence the excess payment. This includes Rs. 170-12-0 paid from the District Road Fund, but subsequently recovered from the Khursowan Political Estate and credited to the District Road Fund.

‡ Village road.

Memorandum showing in detail the balance of cash at the close of the year 1889-90.

Particulars.	Amount. Rs.	A.	P.
Balance of cash as per treasury pass-book	6,270	1	3
Add amount of imprest in the hand of the District Engineer ...	200	0	0
Total ...	6,470	1	3
Deduct amount of outstanding cheques	.....		
Net balance as per Road Cess cash-book	6,470	1	3

Balance of Advances of District Road Cess Account of Singbhoom outstanding on the 31*st March* 1890.

Nil.

Balance of Deposit of District Road Cess Account of Singbhoom outstanding on the 31*st March* 1890.

Date.	Nature of Deposit.	Amount. Rs.	A.	P.
31st March 1890 ...	On account of Khursowan road repairs ...	100	0	0
Ditto ...	Ditto ditto ditto ...	20	0	0
Ditto ...	Ditto of Joyntigurh road, from 1st to 16th mile	15	0	0
Ditto ...	Ditto of Nursinggurh-Bhairagora road ...	50	0	0
Ditto ...	Ditto of Burrakur road	120	0	0
Ditto ...	Ditto of Joyntigurh road, from 17th to 35th mile	20	0	0
Ditto ...	Ditto of Midnapore road, from 24th mile to end of the road	250	0	0
Ditto ...	Ditto of Midnapore road, from 1st to 23rd mile	175	0	0
Ditto ...	Ditto of Bamonhatty road	25	0	0
	Total ...	775	0	0

U. J. Manook,
Vice-Chairman, District Road Cess Committee, Singbhoom.

R. H. Renny,
Chairman, District Road Cess Committee, Singbhoom.

No. 234L.F., dated Ranchi, the 17th October 1890.

From—W. H. Grimley, Esq., c.s., Commissioner of Chota Nagpore,
To—The Secretary to the Government of Bengal, Public Works Department.

I have the honour to submit the accounts and reports of the several District Road, Committees of this Division for the year ending 31st March 1890, together with the following observations and brief review.

2. The Road Committees of Lohardugga, Manbhoom and Singbhoom have in respect of certain items exceeded the allotments made in the budget estimates for the year of report. The Road Committee of Lohardugga have also made certain alterations in the budget provisions without obtaining my sanction to them. I have pointed out to the Committees that in order to meet the requirements of the law they should, at a meeting specially convened under section 121 of the Cess Act, apply to me for an amendment of their respective budget estimate under section 157. In paragraph 20 of the report from Hazaribagh the cast serai at Bagodar is stated to have yielded Rs. 84 during the year, while in the statement showing the details of income the receipt from it is shown to be Rs. 111. The difference of Rs 27 represents advance payments by the lessee for 1890-91. In the details of expenditure under heading Administration of the Road Committee of Lohardugga the term "portion of pay of Babu Nunda Lal Chatterjee, present Accountant" has been erroneously used for "allowance of the cess head clerk, Babu Nunda Lall Chatterjee, for doing the duties of accountant." In the accounts from Manbhoom the charges on account of contingencies of the office of the District Engineer have been shown under heading "Administration" instead of under heading "Public Works Establishment and Contingencies." The error has been pointed out to the Road Committee, and they will in future show these charges under the proper heading. In several cases in this district the nomenclature of the roads as entered in the schedule of public works has not been strictly followed in the preparation of the accounts. The irregularity has also been pointed out to the Committee.

3. The following statement shows the number of members in each Committee and the percentage of their average attendance at meetings:—

Committee.	Number of members.	Number of meetings held.	Percentage of average attendance to whole Committee.
Hazaribagh	22	2	50
Lohardugga	12	7	33·3
Manbhoom	14	11	28·5
Singbhoom	10	5	54

At each meeting of the Committees a sufficient number of members was present to form a quorum.

4. The cess was levied in all the districts during the year at the maximum rate allowed by law.

5. The following table shows the opening balances, receipts, charges and closing balances of the several Committees during the year:—

	Hazaribagh.	Lohardugga.	Manbhoom	Singbhoom.	Total.
Opening balances	25,647	28,957	22,387	7,767	81,758
Receipts	72,878	50,008	54,053	18,074	1,95,013
Total ...	98,525	78,965	76,440	25,841	2,79,771
Charges	69,391	64,101	52,979	19 371	2,05,842
Closing balances	29,134	14,864	23,461	6,470	73,929

In each district the balance at credit of the Road Fund at the close of the year exceeded the limit of one quarter's kist prescribed in paragraph 9 of the Government Resolution No. 422 R.C. of the 18th December 1885. In Hazaribagh, in which the balance stands highest, the last kist for the payment of the cess, amounting to Rs. 26,000, falls due on the 28th March each year, and consequently a large balance always remains unexpended when the year closes. The Committees of other districts have not submitted any explanation in respect of the high closing balances. Their attention has been drawn to the orders of Government quoted above, and they have been directed to utilize more fully in future the funds at their disposal so as not to leave larger closing balances than the limit prescribed.

6. The following table shows the amounts spent on works by the several Committees during the past and the preceding years:—

Committee.	Amount spent in 1888-89.			Amount spent in 1889-90.		
	Original.	Repairs.	Total.	Original.	Repairs.	Total.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Hazaribagh	4,000	32,261	36,261	3,985	40,345	44 330
Lohardugga	10,585	37,453	48.038	2,760	33,107	35,873
Manbhoom	6,265	30,466	36.731	7,683	30,080	37.763
Singbhoom	1,316	7,705	9,021	3,841	11,051	14,892
Total ...	22,166	1,07,885	1,30,051	18,275	1,14,583	1,32,858

In Lohardugga a much smaller amount was spent on works in the past than in the preceding year. In Hazaribagh the original works taken up during the year consisted of two third class inspection bungalows and the gravelling of eight miles of the Ramgurh-Gola road. In Lohardugga three bridges on the Ranchi-Lohardugga road, which had been under construction during the previous year, were completed during the year under report, and all the earthwork in the diversion constructed for the purpose of selecting better sites for these bridges were also completed. In Manbhoom the Bolorampore-Barabazar road was finished during the past year. The public town hall at Purulia, towards the construction of which the Road Committee of the district contributed Rs. 1,500, was also finished during the year. In Singbhoom all the earthwork portion and over half the rock-cuting portion of the Subornarekha ghât improvement work were done during the year. The road cess and municipal combined office building at Chybassa was also finished during the year. The repair works in all the districts consisted mainly of maintenance of roads.

7. Generally speaking attention appears to have been paid to arboriculture by the several Road committees as far as their funds permitted. In Hazaribagh, the existing trees on roadsides, about 14,150 in number, were maintained during the year. In Lohardugga some 500 new seedlings of mangoe, jack, karanj and mohua were planted during the year along the Ranchi-Lohardugga road. These were all protected by bamboo gabions. Besides plants along both sides of roads aggregating 70 miles in length were kept in order in this district. In Manbhoom some young trees were planted in some of the Purulia Station roads, and the old ones were generally taken care of. In Singbhoom only petty repairs to gabions of some plants were made during the past year.

* * * * *

LAND SALE NOTICES.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Chittagong, will be put up for sale at the Collector's Office of that district on the 5th of March 1891, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.—

1st Class.—*Permanently-settled Estates.*

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
	Thana Zorwarganj.	Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
10/38	Taraf Asharaf Akbar	604 1 3	Share is to be sold.	Share No. 8 of the remaining proprietors.	Gagan Chandra Datta ...	82 14 1	.....	24 10 4
	Thanas Patiya, Futikcheri, Hathazari, and Satkania.							
25/51	Taraf Alayar Khan ...	1,606 0 9	Ditto ...	Share No. 2 of Akbar Ali Khan.	Ashraf Ali Khan, Srimati Thanda Bibi.	811 6 8	.....	240 14 2
	Thanas Patiya and Satkaniya.							
280/1409	Taraf Komar Koolly...	1,015 15 0	Ditto ...	Share No. 8 of Pearijan and others.	Pearijan, Nadurjan, Khalam, and others.	47 9 9	.....	1 11 5
	Thanas Hathazari and Raujan.							
372/1889	Taraf Mohamed Shoffi Nazir.	558 15 8	Entire estate will be sold.	.....	Umesh Chandra for himself and on behalf of Harish Chowdhury, Azmat Ali, Mahabhat-ali and others.	.....	155 12 8	.....
	Thana Zorwarganj.							
383/1900	Taraf Mohamod Monahar.	666 15 6	Ditto ...	.....	Srimati Raichannissa ..	.....	198 0 0	.....
	Thanas Patiya, Raujan, and Town.							
527/2554	Taraf Ramshunder Canungoe.	849 6 6	Share is to be sold.	Share No. 2 of the remaining proprietors.	Srimati Latifa Khatun	681 6 6	.....	202 3 9
	Thanas Patiya, Raujan, Zorwarganj, and Satkaniya.							
535/2565	Taraf Ramkishore Canungoe.	818 11 10	Ditto ...	Share No. 2 of Bharat Chandra Tafadar.	Amar Chandra Kunda	358 7 9	.....	106 6 9
	Thanas Patiya and Town.							
569/2929	Taraf Shachi Roshan	752 11 0	Ditto ...	Share No. 1 of Sadak Ali, No. 2 of Keramat Ali, and No. 3 of Abdul Hamid.	Sadak Ali, proprietor of share No. 1.	82 5 3	.....	23 7 1
					Anwar Ali Chowdhury and Srimati Nezoomnessa, proprietors of share No. 2.	133 2 9	.....	38 5 0
					Shaheb Meah, proprietor of share No. 3.	82 5 4	.....	24 7 5
	Thanas Bhatiary, Hathazari, Zorwarganj, Raujan, Patiya, Town, and Satkaniya.							
573/2983	Taraf Shashiram Canungoe.	836 12 9	Ditto ...	Share No. 5 of Mahomed Kamil.	Tarini Charan Shaha ...	1 0 3	.....	0 9 9
	Thanas Hathazari, Patiya, Raujan, and Town.							
590/3054	Taraf Shibdurga Sharan Chowdhury.	2,943 8 9	Ditto ...	Share No. 8 of Shoobal Chandra, and share No. 9 of the remaining proprietors.	Shoobal Chandra Das, proprietor of share No. 8.	25 14 5	.....	7 11 0
					Srimati Rohimnissa, Yar Ali, Faiz Ali, and others, proprietors of share No. 9.	40 12 7	.....	8 1 7

C. Allen, for Offg. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Patna will be put up for sale at the Collector's Office of that district on the 2nd March 1891, corresponding with 19th Paghun 1298 Fusli (Monday), for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue for the kist of 29th September 1890—

Touji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share.	Names of proprietors of property to be sold.	If only a share is to be sold, sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
12	Berhna Laksharipur Bazurg Nisf, pergunnah Bhimpur.	2,129 0 0	... ..	15*a*. 16*d*.	Bishun Persad and others, non-applicants.	2,102 0 0	.. ..	538 15 8
14	Anandpur Suwan, pergunnah Biswak.	853 13 11	Whole ...	....	Adit Narain and others.	.....	160 6 9	.....
20	Ben Hisa Nisf, pergunnah Biswak.	1,255 2 8	.. ...	1*a*. 5*d*. 7*k*. 17*b*. 6*r*. 10*t*. ..	Mussamut Naziran and others, applicants.	99 15 0	.....	3 12 9
20	Ditto ditto .	1,255 2 8	.....	1*a*. 11*d*. 8*k*. 6*b*. 8*pk*. 9*r*, 4*t*	Mussamut Rohiman and others, applicants.	124 2 11	.....	11 10 5
20	Ditto ditto .	1,255 2 8	.. ...	1*a*. 14*d*. 5*k*. 14*b*. 1*ph*. 14*r*. 10*t*. 13*telwasi*.	Mussamut Hamidan and others, non-applicants.	134 1 4	... ..	4 2 4
43	Doma Buzurg, pergunnah Bhimpur.	697 6 11	Whole ...	.....	Mussamut Puna Kuer and others.	.....	0 1 10	.....
47	Hisa Chaunsanda, pergunnah Biswak.	906 10 8	.....	6*a*. 16*k*. 13*b*. 6*ph*. 13*r*. ...	Malik Zohurul Haq and others, non-applicants.	342 5 0	.....	6 9 3
48	Daruara Khurd, pergunnah Pilich.	2,670 14 11	.....	Daruara Khurd, 2*a*. 3*p*. 8*k*. 11*m*. 12*d*. 3*b*.; ut Kalan and Khurd, 2*a*. 3*p*. 8*k*. 11*m*. 12*d*. 3*b*.; Sahaith, 2*a*. 3*p*. 8*k*. 11*m* 12*d*. 3*b*.; Sherpur, 2*q*. 3*p*, 8*k*. 11*m*. 12*d*. 3*b*.	Ambica Prasad Singh, and others, non-applicants.	381 8 11	.. ...	23 5 5
68	G khulpur, pergunnah Pilich.	745 11 2	.....	6*a*. 11*d* 11*k*. 15*b*. 13*ph*. 19*r*. 5*t*. 7*telwasi*.	Bidhi Chand Chowdhry and others, non-applicants.	306 4 9	.....	1 11 2
70	Gobindpur Berhna, pergunnah Bhimpur.	624 0 0	Whole ...	.....	Tejaraim Singh and others.	.....	46 1 0	....
78	Diara Makaza Kothi Shora, pergunnah Arrahad.	854 5 7	.....	7*a*. 1*p*. 10*k*.	Mussamut Walayati Jan and others, non-applicants.	380 6 11	.....	7 2 1
89	Jugjiwanpur, pergunnah Pilich.	5,002 4 2	.....	Sonohari Khurd and Buzurg, 16*a*.; Narayanpur, 16*a*.; Sargaon, 16*a*.	Dirgopal Singh and others, non-applicants.	2,924 12 9	.....	74 10 7
102	Dowlatpur Deoria, pergunnah Bellia.	871 7 0	Whole ...	....	Mussamut Bibi Makhduman and others.	.....	2 0 0	.....
102	Kaila, pergunnah Pilich.	854 6 5	Do. ...	.....	Mussamut Sharfan and others.	.....	7 6 2	.....
113	Kallayanpur, pergunnah Bhimpur.	2,784 5 10	.....	Maksudpur, 9*p*.	Mussamut Wasilan, applicant.	12 8 2	.....	0 0 3
113	Ditto ditto ...	2,784 5 10	.....	Hamzapur, 8*p*; Mahaunpur Mirzapur, 1*a*. 2*p*.; Chak Badarbali, 1*a*. 2*p*.; Majhouli, 16*a*.; Gaddopur Chowdhar, 16*a*.; Majhouli Chak Gaddopur, 16*a*.	Mussamut Shakaranisa and others, non-applicants.	758 9 8	.....	14 11 1
115	Chandowra, pergunnah Telladha.	500 13 10	.....	3*a*. 7*d*. 8*k*. 2*b*. 4*ph*.... ...	Mahbuban and others, non-applicants.	106 15 11	.....	15 2 4
135	Khajura, pergunnah Shahjehanpur.	1,495 14 6	Whole ...	.....	Mussamut Sharfan and others.	.....	21 3 3	.....
138	Pachowri, pergunnah Pilich.	736 3 2	Do. ...	.....	Moulvi Ashrafuddin Ahmad Khan and others.	.....	23 11 2	.....
140	Mohammad Sayidpur, pergunnah Bhimpur.	2,079 0 0	Do. ...	.....	Awadh Behari Singh and others.	.....	0 2 0	.....
158	Lakhanpur, pergunnah Azimabad.	1,326 7 6	.....	Lakhanpur, 16*a*.; Govindpur Kurtha, 1*a*. 8*d*. 15*p*.	Mulki Tewari and others.	972 13 1	.....	1 9 11
160	Mohiuddinpur Khaira Hisa Nisf, pergunnah Biswak.	891 9 1	... .	6*a*. 14*d*. 11*k*. 11*b*. 19*ph*. 18*r*.	Irshad Hosain and others, non-applicants.	384 2 4	.....	7 11 7
163	Gangapur Pakri, pergunnah Telladha	800 0 0	Whole ...	.....	Shaikh Akbar Hosain and others.	.....	50 2 1	.....
181	Mohanpur, pergunnah Biswak.	948 15 6	Do. ...	.....	Khaja Fateh Mohammad Khan and others.	.....	0 0 3	.....
187	Shaikh Mohammadpur, pergunnah Bhimpur.	592 14 0	.....	10*a*.	Shaikh Maksud Ali and others, non-applicants.	370 8 7	.....	8 5 5
188	Shekh Mohammadpur Heyatpur, pergunnah Bhimpur.	704 10 11	.....	9*a*. 17*d*. 6*k*. 11*b*. 4*ph*. ...	Mussamut Qabalan and others, non-applicants.	434 0 6	.....	27 3 9
204	Nudha, pergunnah Shahjehanpur.	1,190 14 0	.....	8*a*.	Durga Persad and others, non-applicants.	599 15 0	.....	0 0 6
231	Hazratpur Tetrawan Waghaira, pergunnah Behar.	2,704 0 0	.....	Hazratpur Tetrawan, 8*a*. 8*d*. 17*k*. 15*b*. 7*ph*.; Hazratpur Tetrawan Mahal Sadiq Ali, 8*a*. 8*d*. 17*k*. 15*b*. 7*ph*.; Kallayanpur Pearcypur, 8*a*. 8*d*. 17*k*. 15*b*. 7*ph*. Chak Dhanuki, 8*a*. 8*d*. 17*k*. 15*b*. 7*ph*.; Chhabilapur, 8*a*. 8*d*. 17*k*. 15*b*. 7*ph*.; Chhabilapur Alara, 8*a*. 8*d*. 17*k*. 15*b*. 7*ph*.; Akhteyarpur Pariha, 8*a*. 8*d*. 17*k*. 15*b*. 6*ph* 14*r*.; Rasulpur Pewhour, 8*a*. 8*d*. 17*k*. 15*b*. 6*ph*. 13*r*. 7*t*.; Dobipur Bend, 8*a*. 8*d*. 17*k*. 15*b*. 7*ph*.; Sathapur, 8*a*. 8*d*. 17*k*. 15*b*. 7*ph*.; Saadatpur, Bariyarpur, 8*a*. 8*d*. 17*k*. 15*b*. 6*ph*.; Olao Khurd, 6*a*. 8*d*. 7*k*.; Mohammadpur Kerna, 8*a*. 8*d*. 17*k*. 15*b*. 7*ph*.	Shaikh Akbar Hosain and others, non-applicants.	1,422 10 8	.....	51 9 10
251	Ambari and Sain Waghaira, pergunnah Behar.	737 0 0	..	Akhteyarpur Pawa, 5*a*. ...	Chirownji Singh and others, non-applicants.	77 9 11	.....	6 14 8
273	Jana Khurd Altumgha, pergunnah Behar.	720 4 0	. ....	18*d*. 15*k*.	Shujayat Hosain Khan, applicant.	42 3 3	.....	9 3 3
351	Parwezabad, pergunnah Telladha.	560 0 0	Whole ...	.....	Mussamut Botul and others.	.....	4 15 9	.....
363	Akbarpur Bhadwar, pergunnah Masondha.	1,120 4 1	....	Azampur Haidhar, 16*a*.; Parsorampur Kanak, 16*a*.; Husainpur Lachhman, 16*a*.	Babu Behari Lal and Abid Husain and others, non-applicants.	64 14 9	.....	14 13 9

Touji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specifying such share.	Names of proprietors of property to be sold	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
365	Ghanapur Karwa Waghaira, pergunnah Sanda	1,281 1 1	.....	Ghanapur Karwa 1*a*; Hara Adam Faridpur, 18*a*	Babu Golaud Persad and others, non applicants.	1,049 13 11	.	14 7 6
395	Rajapur Hasanpur Karji Diyha, pergunnah Phulwari.	838 0 2	... .	Kurji Digha, 8*a*.	Shaikh Amjad Ali and others, non applicants.	284 7 1	... ..	10 15 10
402	Dehri Waghairah, pergunnah Gyaspur.	3,136 0 0	.....	A P. K Dehri Dhauraj ... 7 9 0 Parsawan ... 7 9 0 Surajpura .. 7 9 0 Sarhan .. 7 9 0 Baddo Kasaunpur 7 8 0 Chak Bamo Hiranand 7 0 0 Chak Bamo Sultan 7 9 0 Chak Hamid Sewdal 7 9 0 Chanda Badal Singh Hiranand 7 9 0 Dhauraipur 7 9 0 Chak Bhudoo 7 9 0 Sowasa herpur Mednipur . 9 1 7 Chaturbhujpur .. 16 0 0	Mussamut Rahman and others, non applicants.	1,558 13 1	.	24 6 4
410	Op Hansepur and Qusaba Hilsa, pergunnah Pilich	549 14 1	.....	6*q*. 10*p*. 5*k*. 14*m*. 5*d*. 15*b*. .	Debi Persad Singh and others, non-applicants	236 10 6	. ..	7 3 10
429	Qusaba Sherpur, pergunnah Manair	2,615 10 11	.....	8*a* 13*d*. 4*k*. 5*b*. .	Mussamut Hamidun nisa and others, non-applicants	1,415 13 8	. . .	58 4 8
436	Lodipur Hathiya Kand, pergunnah Manair	739 0 0	.. ..	6*a* 8*p*.	Gobind Persad and others, non-applicants	307 14 8	.. ...	20 0 0
478	Utarnawan Buzurg Waghaira, pergunnah Behar	2,323 0 0	.....	9*a*. 15*d*.	Syed Ahmad Hosain and others, non applicants.	1,415 9 0	....	3 0 4
486	Panchutara Waghaira, pergunnah Behar.	1,160 9 0	.....	Panchita, 10*d*; Mohmad dipur Deokhi Khurd, 1*a*; Bhojpur Deokhi, 4*a* 10*d*; Mozaffarpur Patowajiya, 10*d*. ...	Mussamut Sogra and others, non applicants.	27 8 0	..	1 9 7
541	Deora Chak Dianat and Chak Amanath Mahazi bakipur Jaiber, pergunnah Azimabad.	1,890 10 10	Whole ..	.....	Mussamut Binda Bibi and Ram Kissen Pandey.	.....	608 10 9	... .
688	Aunta Raghuram, pergunnah Gyaspur	686 10 5	. ..	6*d*. 8*k*. 18*b*. 17*ph*. 11*b*.	Hanuman Singh *alias* Oheddi Singh, applicant.	13 13 3	.....	8 9 3
697	Pundarakh, pergunnah Gyaspur.	1,008 9 0	Whole ..	.. ..	Bishundyal Singh and others	.... .	2 15 0	.. .
698	Pundarakh Sunajpur, pergunnah Gyaspur.	815 9 11	Do. .	.....	Babu Lalal Singh and others	... ..	6 11 7	
720	Yakubpur Tunki, pergunnah Behar.	651 0 0	.. ...	9*a*. 10*p* 8*k*. 8*m*.	Syed Mahammad Ismail and others, non applicants	101 8 0	..	52 12 3
738	Erazi Towfir Rampur Ghoghur, pergunnah Manair.	1,236 5 11	Whole ...	.....	Ramtejas Singh and others	... ..	209 12 10	... .
742	Erazi Deora Mohozi Jahangirpur Mogarpal, pergunnah Manair.	1,561 8 3	... ..	8*a*.	Land Mortgage of India and others, applicants.	292 12 6	..	0 10 2
779	Saidpur Sonawan, pergunnah Gyaspur.	626 9 2	...	7*a*. 8*d*. 5*k* 5*b*. 14*ph*. 7*r*. ...	Shekh Ahmad Husain and others, non-applicants.	290 4 4	.....	10 15 4

Patna Collectorate, the 6th February 1891. DWARKA NATH SEN, For Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, section 11 of Act VII (B.C.) of 1868, and Act II (B.C.) of 1871 that the undermentioned dependent tenures in the town khas mehal, in the district of Chittagong, will be put up to public and unreserved sale at the Collector's Office of that district on the 2nd day of March 1891 for arrears of rent and cesses remaining unpaid after the latest day of payment, the 26th day of December 1890.

Mehal Noabad.

Serial number.	No. of tenures in Register No. 1.	Number of defaulting tenures.	Mouzah, thana, and mehal of the defaulting tenures.	Names of the defaulting tenures.	Names of proprietors.	Annual Rental		Amounts of arrears for which the tenures to be sold.		
						Rent.	Cesses.	Rent.	Cesses	Total.
						Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1	4818	23879 588	Mouzah Juze Khola, thana Fatik Cheri, mehal Noabad.	Hál taluk Obeydar Rahaman old taluk Barali Khan.	Hál talukdar	2,344 0 0	102 9 0	693 0 0	5 5 9	698 5 9
2	4819	21879 1582-589	Ditto	Hál taluk Latifa khatoon, old taluk Sheik Obedullah Khan	Ditto ..	1,109 10 0	48 9 0	330 0 0	12 2 3	342 2 3
3	4912	24721	Mouzah Tajpur thana Fatik Cheri, mehal Noabad.	Hál taluk Obeydar Rahaman, old taluk Sharan.	Ditto ..	703 0 0	36 13 0	200 0 0	9 3 3	209 3 3

Chittagong Collectorate, the 10th January 1891. C. H. ALLEN, Covtd. Deputy Collector in charge.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Hooghly, will be put up to public and unreserved sale at the Collector's office of that district on the 23rd day of March 1891 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Towji number.	Name of mehal and pergunnah.	Sudder jumma of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
10	Radha Kantabati, pergunnah Pandooa.	624 11 11	.....	The entire estate, except the share of which a separate account has been opened.	Shaik Nababjan and others.	555 13 11	.....	25 4 9
11	Chhalalpore, pergunnah Pandooa.	707 6 2	.....	Ditto ditto ...	Aisa Khaton *alias* Amatomessa Bibee and others	235 13 2	.....	11 3 10
20	Basantapore, pergunnah Bhursit.	11,085 15 6	.....	Ditto ditto ...	Sheik Joad Ali and others.	3,109 3 6	.....	1,160 4 7
37	Rhidayramp re, pergunnah Chowmahs.	44,868 10 4	.....	16*a.* share of mouzah Ramkristopore, known as Dastore, of which separate account has been opened and marked B.	Tara Prosonno Roy.	615 3 9	.....	190 0 0
49	Hatisala, pergunnah Chowmahs.	11,569 5 0	.....	The entire estate, except the share of which separate account has been opened.	Raja Peary Mohun Mukerjea, guardian on behalf of minors Rash Behary Mukerjea and others.	7,712 14 0	.....	1,879 4 6
56	Champahati, pergunnah Pandooa.	606 7 2	.....	Ditto ditto ...	Mohamed Ali *alias* Mohamed Taha and others.	598 8 6	.....	134 10 0
72	Gopalnagore, pergunnah Jehanabad.	2,917 11 2	.....	4*a.* 3*g.* 1*k.* 1*kt.* share of the estate of which separate account has been opened and marked B.	Surendra Chandra Roy and others.	759 13 0	.....	0 5 3
117	Rajhat, pergunnah Khosalpore.	726 0 3	.....	The entire estate, except the share of which separate account has been opened.	Jeebun Krishna Gossami and others.	265 11 3	.....	86 11 8
159	Chaira Baday, pergunnah Boro.	740 9 5	.....	1*a.* 18*g.* 1*k.* 18*kl* share of mouzah Pandit Satghera of which separate account has been opened and marked B1.	Amoollo Charan Doi.	2 3 0	.....	0 11 0
159	Ditto ditto ...	740 9 5	.....	3*g.* 3*kg.* 18*kl* share of mouzah Basudebpore, and 3*g.* 9*kg.* 18*kl* share of mouzah Boro of which separate account has been opened and marked M.	Bholanath Mitter	5 12 0	.....	1 2 0
191	Haripore, pergunnah Chowmahs.	851 3 2	.....	The entire estate, except the share of which separate account has been opened.	Suttodoyal Banerjee and others.	728 2 2	.....	47 1 1
3521	Digra, pergunnah Boro.	130 3 5	The entire estate.	.....	Ramdoyal Banerjee.	.....	198 0 0	.....
3541	Kharsarai, pergunnah Boro.	1,311 10 6	.....	The entire estate, except the share of which separate account has been opened.	Ditto ditto ...	655 13 0	.....	162 8 0
3653	Chhootipore, pergunnah Pandooa.	706 8 8	.....	5*a.* 6*g.* 2*k.* and 2*kt.* share of 4*a.* share of the estate taking it as 16*a.*, of which separate account has been opened and marked A1.	Soorendra Deb Roy.	58 14 0	.....	0 0 3
3905	Buksara, north, pergunnah Dharsa.	1,896 13 5	.....	3*a.* 6*g.* 2*k.* 2*kt.* share of the estate of which separate account has been opened and marked B.	Prosad Das Gossami.	395 2 9	.....	153 9 4
3905	Ditto ditto ...	1,896 13 5	.....	1*a.* 13*g.* 1*k.* 1*kt.* share of the estate of which separate account has been opened and marked D	Anundomoyi Debee, executrix to the estate of Brindabun Chandra Ray.	197 9 5	.....	76 11
3993	Howrah Chur, pergunnah Boro.	726 4 8½	.....	1*a.* share of the estate of which separate account has been opened and marked C.	Mr. J. C. Macgregor, Receiver, High Court, and Receiver to the estate of Debendra Narain Deb and others.	45 6 0	.....	24 6 0
3993	Ditto ditto ...	726 4 8½	.....	2*a.* share of the estate of which separate account has been opened and marked D.	Ditto ditto ...	90 13 0	.....	48 12 0
3994	Ramkristopur Chur, pergunnah Boro.	563 14 9	.....	The entire estate, except the share of which separate account has been opened.	Bissombhur Dutta	281 15 9	.....	51 0 6
4049	Hayatpore, pergunnah Mendulghat.	1,476 7 7	The entire estate.	.....	Sreemati Hemangini Debya and others.	.....	552 4 0	.....
4085	Sheikpore, pergunnah Batra.	10,443 11 0	.....	The entire estate, except the share of which separate account has been opened.	Girish Chandra Roy and others.	1,740 3 0	.....	649 11

Hooghly Collectorate, the 12th February 1891. W. H. THOMSON, Deputy Collector in charge.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Dacca, will be put up for sale at the Collector's Office of that district on 23rd March 1891, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
1	Pergunnah Bikrampur Mudafat Rajkrishna Rai.	1,222 8 4	.....	Residue share ...	Mothura Mohun Rai Chaudhuri and others.	911 4 0	.....	201 7 4½
				Hisya 1a. 8g. ...	Kali Krishna Pal Chaudhuri.	106 15 6½	.....	43 14 1
				Hisya 1a. 8g. ..	Ram Krishna Pal Chaudhuri.	106 15 6½	.....	41 0 6
103	Pergunnah Nurullapur, hisya 10a. 18½g., Maulvi Abdul Ali.	2,109 4 11½	... ..	Residue share ...	Amirunnessa Khatoon, Manager for Abdul Hye and others.	1,934 6 4	.....	350 6 2
				Hisya 2a.	Muhammad Akbar Hossen *alias* Milan Meah and others.	274 14 7½	.....	63 6 3
134	Pergunnah Patnashar, taluk Hari Deb Govindo Prosad Bosu.	1,768 0 9½	.....	Residue	Monindra Nath Mukhopadhya and others.	881 10 7½	... .	135 5 4½
				Specific land kismat Khaira.	Nityananda Pal	43 6 0	.....	2 11 6
				Ditto	Halima Khatoon ..	49 14 7	.....	2 3 11
				Ditto	Hafeza Khatoon and others.	993 11 3½	.....	3 9 9
				Ditto	Shita Nath Ghosh and others.	1 8 6	.....	0 4 1½
194	Pergunnah Rajnagar, hisya Raj Krishna Sen, chakla Nurpur Hurannessa.	708 9 11½	... ..	Residue	Hushni e Khanam and others.	261 13 6½	.....	52 0 10
197	Pergunnah Rajnagar, chakla Fulbaria, Debi Prosad Sen, hisya Rajkrishna Sen.	632 10 5½	.....	Ditto	Chandrabali Bosu and others.	337 10 7½	.....	37 10 5½
204	Pergunnah Rajnagar, hisya Pitambor Sen, chakla Fulbaria Nityananda, Sambhoo Nath Rai, auction-purchaser.	636 8 8	.....	Ditto	Biswesswari Debya and others.	318 4 4	.....	70 0 0
				Hisya 8a.	Joyenteswari Debya and others.	318 4 4	.....	70 0 0
242	Pergunnah Rasulpur, hisya 11 annas, Banameh Jawharuddin, auction-purchaser Guru Prosad Kundo.	3,383 9 6½	Entire estate.	.....	Mothura Mohun Rai and others.	... ..	372 4 2	.....
243	Pergunnah Rasulpur, Banameh Imam Zahir Zamir Hossen Hosonuddin.	2,884 15 1½	.....	Residue .. .	Kishori Mohun Rai and others.	1,634 12 3½	.....	162 3 1½
272	Pergunnah Shahebabad, Peskosh Dewan Banameh, Mirza Hyder Ali.	533 5 4	Entire estate.	.....	Bimola and Benko Behari Poddar and others.	.....	Up to May 1890. 109 0 9	...
325	Pergunnah Mohesswardi, Banameh Saha Nowaz Dewan Elahi Nowaz Khan.	14,133 5 4½	.....	Residue	Chandro Kanto Ganguly.	350 2 11½	.....	98 14 8½
				Hisya 11g. 2kr. 2kg. 3t.	Zebinda Aktar Khatoon.	513 13 11½	.....	217 14 10½
				Hisya 15g. ...	Syed Hosen Ali Chaudhuri.	662 14 6	.....	420 6 10
302	Pergunnah Bikrampur, taluk Brindaban Chandra, Radha Kisore Sen, Hisya 8 annas.	1,452 9 1	.....	Residue	Nondo Kumar Guha ...	425 6 1½	.....	131 2 4½
				Specific land kismut Dasorta.	Mohesh Chandra Mukhati.	19 4 8	.....	5 14 0
				Kismut Shibkhara, hisya 2a.	Nogar Bashi Pal	19 1 7½	.....	8 8 2
				Kismut Shibkhara, hisya 3a.	Guruchoran Mukhati ...	28 10 5	.....	9 2 8½
				Kismut Shibkhara, hisya 5a. 5g.	Jogobundhu Sikdar ..	50 2 3	.....	16 13 9
303	Pergunnah ditto, taluk ditto.	1,452 9 1	.....	Residue	Rup Lal Das and others	516 7 11½	.....	169 12 6
				Specific land Jowar Balichara.	Mohesh Chandra Mukhati	5 9 0	.....	2 0 8
319	Pergunnah ditto, taluq Mir Syed Mahamud Mudfi Syed Ali Khan Mirza Jalaluddin.	5,129 2 8	.....	Hisya 10g. .	Shadhu Charan Bysak...	160 4 9½	.....	23 5 10
				Hisya 1a. 6g. 2kr. and 2kt.	Govindo Charan Bysak	427 7 6	..	106 14 5
334	Pergunnah Bhawal Jowar, Naluakot Sridhar, Haririat Krishna Ram Chakraverty.	544 0 0	.....	Residue	Joy Chandra Chaudhuri and others	74 15 4½	.....	5 0 11½
				Hisya 3g. 3kr. 18t.	Sheik Nizamuddin and others.	0 11 0	.....	3 1 8
				4g. 3kr. 2kg. 16½t.	Kamal Tara Dasya ..	8 6 2	.....	1 7 9
				4g. 3kr. 2kg. 16½t.	Shib Sundari Dasya .	8 6 2	.....	3 7 5
				10g.	Kali Kumar Pal and others.	17 0 0	.....	6 3 11½
				13g. 3kr. 1kt. 3kg.	Krishna Kumar Chakraverty and others.	27 3 9½	.....	10 1 8½
				3kt. 2kg.	Koruna Myi Dasya ...	1 8 10½	.....	0 9 1
				9g. 1kr. 1kg. ...	Bramva Myi Debya ..	16 4 8	.....	2 3 4
				3kg. 12½t.	Sheikh Shadi	0 6 2	.....	0 5 9
				2g. 1kt.	Chato Narain Singh .	3 8 8	.....	1 12 6
352	Pergunnah Mobarak Ujlan, taluk Jagu Adulia.	961 1 0½	.....	Residue	Ram Tonoo Rai and others.	193 3 4½	.....	3 9 4½
				Hisya 3a. 4g. ..	Protap Chandra Bandapadhya.	192 3 5	.....	53 8 0
				Hisya 3a. 4g. ..	Ditto ditto ...	192 3 5	.....	19 2 0

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
4549	Pergunnah Patpashar, taluk Golam Hosen Chaudhuri.	Rs. A. P. 930 3 11½	... ...	Residue	Amiranneesa Khatoon, Manager for Abdul Hye and others.	Rs. A. P. 284 13 6	Rs. A. P.	Rs. A. P. 78 11 11
				Hisya 1a. 10g. ..	Nazaranneesa and others.	87 3 5	.....	32 9 11
				3a 2g. 1kr. 1kt. 10t.	Hamidarneesa and others.	181 13 3	.....	83 11 10
				1a. 5g 1kr. 6½t. ..	Parikhit Shaha	74 4 3	.....	0 4 0
6651	Taluk Rameswar Ghosh.	542 2 1½	... ..	Residue	Kalachand Saha and others.	555 1 8½	.....	3 14 7½
				Hisya 2a. 13g. 1kr. 1kt.	Jogot Chandra Ghosh ...	107 0 5	.....	0 2 2
8404	Taluk Jogodanando Baruya.	527 0 0	... ..	Residue	Anando Mohun Das and others.	474 12 0	.....	99 15 7½
8433	Pergunnah Khizirpur, or Char Krok Char within Char hedar.	858 0 0	Entire estate.	.....	Gopal Krishna De Sirkar.	... ...	211 0 0	... ...
8434	Pergunnah ditto, Char Baktabali.	584 0 0	Ditto ..	.....	Pran Nath Pane and others	.....	153 0 0	... ..
9089	Pergunnah Nasti, kismut Fukurhati within Char Mirzapur.	554 0 0	Ditto .	.. .	Raja Rajendra Narain Rai Chaudhuri and others.	... ..	2 0 0	.....
9084	Pergunnah Nasti, kismut Hargas within Jalna Kamta.	2,951 0 0	Entire estate.	.....	Ram Chandra Surkar, Manager.	.....	738 0 0	.....
9101	Pergunnah ditto, Char Pilli within Char Mirzapur.	1,187 0 0	Ditto ...	.. ..	Debendra Nath Rai and others.	... .	49 0 0	.....
9178	Pergunnah Kashimnagar, hisya 9a. 8g. 1kt. zemindari Banameh Munshi Mahamud Hafez.	2,100 0 0	.. ..	Residue	Mohim Chandra Rai Chaudhuri and others.	1,500 7 10½	.....	586 13 0½
				Hisya 2a. 5g. 2kr. 6dep.	Ambal Khyrat and Fuzlal Hak and others.	309 9 1½	.....	115 14 11½
9089	Pergunnah Rajnagar, Hawla Pitamber Sen Jowar Bilashpur, &c.	945 0 1	.....	Residue	Hori Mohun, Pyari Mohun Rai.	236 4 0	.....	78 15 8½
9762	Pergunnah Burdakhat, Char Delwarpur.	4,196 0 0	Entire estate.	Hisya 12a.	Ditto ditto ... Munshi Golam Maula and others.	708 12 0½	..... 1,052 0 0	236 12 8½ .....

Dacca Collectorate, the 10th February 1891. L. HARE, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Gya, will be put up for sale at the Collector's Office of that district on the 23rd February 1891 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
2603	Amawan, pergunnah Kubar.	Rs. A. P. 641 1 0	The whole	.....	Shekh Korim Bax and others.	Rs. A. P.	Rs. A. P. 10 15 6	Rs. A. P. .....

Gya Collectorate, the 22nd January 1891. F. S. HAMILTON, For Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Beerbhoom, will be put up for sale at the Collector's Office of that district on 27th March 1891, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
105	Kulera, pergunnah Khatanga.	Rs. A. P. 1,475 10 0	.....	3a. 6idanti	Dolbakl Nandan Sen and others.	Rs. A. P. 277 8 10	Rs. A. P.	Rs. A. P. 1 5 9
295	Lakhindarpur, pergunnah Khatanga.	718 6 0	.....	12a. 7g. 1k. 1rudra	Kedareswar Sinha and others.	555 1 11	.....	7 11 0

Beerbhoom Collectorate, the 11th February 1891. H. G. W. HERRON, for Collector.

NOTICE is hereby given that the proprietary right of Government, as specified in the conditions of sale below, to the undermentioned revenue-free land, situate in the district of Pooree, declared an escheat to Government in their No. $\frac{2810}{11m0}$LR, dated 11th August 1890, will be put to sale at the Pooree Collectorate on 11th March 1891, corresponding with the 29th day of Falgoon, 1298 Umli. The purchasers will be subject to the following conditions of sale :—

Conditions of Sale.

1*st.*—The revenue-free land to be sold to the highest bidder above the upset price, which will be fixed by the Collector at the time of sale.

2*nd.*—The sale to be subject to existing leases and to the rights conferred by the settlement proceedings and by the laws in force: and purchasers to be bound to respect the rights of cultivators, if any.

3*rd.*—If the amount of purchase-money do not exceed Rs 100, the whole amount to be paid down at once.

4*th.*—If the amount of purchase-money exceed Rs. 100, one-fourth of the amount bid to be immediately deposited. If the balance be not paid by noon of the fifteenth day after the sale, reckoning the day of sale as one, or if that day be a close holiday, then by noon of the first succeeding office day, the sale is to be cancelled (the sum deposited being forfeited to Government) and the land to be again put up to sale at the risk of the defaulting purchasers, after issue of advertisement as in the case of original sale :—

Number in statement of Government estates.	Number on the district roll.	Name of estate and pergunnah.	Approximate area in acres.	Government revenue assessed	Upset price.
.....	... ..	Revenue-free homestead land situate in Baselisahi, town Pooree, held under measurement No. 169 in the name of Pindik Parihari.	6 biswa 10 ganda or 525 square feet.	.....	.....

KEDARNAUTH DUTT, Deputy Collector in charge.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, in the district of Moorshedabad, will be put up for sale at this Office on Saturday, the 21st March 1891, corresponding with 8th Chaitra 1297, for arrears of land revenue up to the 12th January 1891.

1	2	3	4	5	6	7	8	9	10
Touji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share.	Names of proprietors of property to be sold	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	REMARKS.
116	Kismut tauf Chousahi, pergunnah Islampur.	Rs. A. P. 613 5 4	Entire .	.....	Choudhri Hefazutulla and others.	.....	Rs. A. P. 67 1 4	.....	
264	Kismut Bara Simula, pergunnah Gunkar.	Land revenue 3,575 6 3 Pollee— 64 11 4 3,640 1 7	Ditto ...	... ..	Charoo Krishna Choudhri and others.	.....	Land revenue— 858 14 1 Pollee— 8 1 3 866 15 4	.. ..	
558	Kismut Chur Gota, pergunnah Shamoshkhani, 2nd class mehal.	737 5 0	Ditto	..	Ram Lall Roy and others.	.....	Current— 540 11 0 Arrears— 396 8 0 947 3 0	.....	This mehal is settled with the proprietors from 1st April 1889 to 31st March 1892, which right will be sold.

[Illegible], For Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Khoolna will be put up for sale at the Collector's Office of that district on the 26th March 1891, for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

Touji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold the arrears due from it.	If only a share is to be sold, the arrears due from it.
6	Kismat Agarpara, pergunnah Agarpara.	Rs. A. P. 1,069 6 6	.....	Share No. 1—10*a.* 16*g.* 2*k.* 2*kt.*	Prasanna Chandra Roy Chaudhuri and others	Rs. A. P. 1,130 5 1½	* Rs. A. P. .	Rs. A. P. 3 7 7½
6	Ditto ditto ...	1,069 6 6	.....	Share No. 6—6*g.* 2*k.* 2*kt.*	Bijay Kali Roy Chaudhuri and others.	34 12 6	.....	9 6 5
6	Ditto ditto	1,069 6 6	.....	Share No. 10—15*g.* 1*k.* 1*kt.*	Nimaian Chandra and Gobinda Chandra Roy Chaudhuri	69 5 11	..	18 6 2
55	Kismat Jamira, pergunnah Jamira.	1,891 7 5	... ..	Share No. 4—1*a.* 15*g.* 2*k.*	Surendra Nath and Jitendra Nath Roy Chaudhuri.	176 13 3½	.. ...	54 0 8½
114	kismat Rajitpore, pergunnah Rajitpore.	2,124 4 7	....	Share No. 1—8*a.* 3*g* 2-10*kt.*	Dina Dayal Bhanja and others.	420 2 8	.....	40 2 0
169	kismat Ramdanga, pergunnah Sharfarajpore	540 13 8	.	Share No. 2—8*a.* .	Rajendra Nath Mazumdar and others.	274 14 10	.....	52 13 6½
167	Kismat Sarvepore pergunnah Shahash	2,124 13 8	.....	Share No. 1—1*a.* 4*g.*	Mati Lal Bose and others.	177 1 0	.....	33 2 7

Khoolna, the 16th February 1891. A. KHALIQ, Dy. Collr. in charge, for Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Backergunge, will be put up for sale at the Collector's Office of that district on 23rd March 1891, corresponding with 10th Chaitra 1297 B. S., Monday, for arrears of revenue and other demands, due for kist January 1891, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
1870	Taluq Nanda Dulal Sen, pergunnah Buzroogumedpur.	530 0 4½	.....	5*g.* 1*k.* 1*kt.* share held in separate account.	Michael Lawrence Pittar De'Silva.	8 13 0	.....	2 14 0
1764	Pergunnah Dakhin Shahabaspur, 3*a.* 1*g.* 2*k.* 1*kt.* (making entire estate).	8,543 6 8	.....	Residuary share 9*a.* 3*g.* 1*k.* 1*kt.*	Madan Mohan Basakh and others.	4,894 10 8	.....	560 7. 2
1994	Taluq Biswa Nath Sen, pergunnah Khanja Bahadurnagore.	570 8 11½	Whole estate.	.....	Raj Kumar Sen and others.	.....	499 5 10	.....
2708	1*a.* 10*g.* share of pergunnah Uttar Shahabazpur (entire estate).	1,494 6 5	Ditto ...	.....	Ananda Chandra Roy and others.	.....	221 13 1	.....
3558	Tappeh Sultanabad ...	23,128 13 5	.....	Residuary share 2*a.* 3*g.* 1*kt.* 15*t.*	Matiannessa Bibi and others.	3,118 0 11	.....	11 7 11
3558	Ditto ditto ...	23,128 13 5	.....	2*a.* 5*k.* 18*g.* 3*k.* 2*kt.* 10*t.* share held in separate account.	Syud Moazzam Ali Choudhury and others.	2,987 4 10	.....	377 8 8
3558	Ditto ditto ..	23,128 13 5	.....	2*a.* 5*k.* 18*g.* 3*k.* 2*kt.* 10*t.* share held in separate account.	Ambika Charan Guha	2,987 4 10	.....	186 9 7
4509	Char Sharikal, pergunnah Bungrora.	1,536 12 6	.....	Residuary share 6*a.* 18*g.* 2*k.* 2*kt.*	Mrs. H. A. Lucas ...	677 11 2	.....	97 4 10
4546	Padma *alias* Romjanpur Char, pergunnah Kashimpur Shahlapatty.	5,383 0 0	Proprietary right of the whole mehal.	.....	Syud Mahamed Abdur Robb Choudhury and others.	.....	1,686 0 0	.....
4657	Second block of Char Badna, pergunnah Jajira.	1,317 15 6	Abadkari jote and jote rights of the whole estate.	.....	Uma Kanta Sen and others.	.....	478 15 10½	.....
4767	Madanpura Char, pergunnah Ratandi Kalikapur.	1,130 0 0	.....	2*a.* 12*g.* 2*k.* share held in separate account.	Rajendra Chandra Roy Choudhury and others.	186 14 0	.....	131 6 5
5008	Howla No. 10 in Chak Barguna, pergunnah Buzroogumedpur.	668 0 0	Howladari right of the whole tenure.	.....	Romjan and others ...	.....	167 0 0	.....
5230	Gormakarari Howla Ras Vehari Anja, No. 1, in Char Bara Lamchidhali.	655 4 7	Gormakarari Howladari right of the whole tenure.	.....	Abdul Rahman and others.	.....	247 10 0	.....
5285	Gormakarari Howla Tafiluddin Howladar and others, No. 9, in Char Joynagore.	561 10 0	Ditto ...	.....	Tafiluddin Howladar and others.	.....	103 0 0	.....
5285	Gormakarari Howla Kadirjan Bibi, No. 11, in Joynagore.	1,067 5 3	Ditto ...	.....	Atarali Shikdar ...	.....	333 0 0	.....
5285	Ditto ditto Miakhan, No. 23, in Joynagore.	1,158 8 0	Ditto ...	.....	Sadaraddy Khalifa and others.	.....	211 14 0	.....
5285	Ditto ditto Hasan Ali and others, No. 30, in Joynagore.	1,607 6 3	Ditto ...	.....	Reajaddy Miji and others.	.....	396 0 3	.....
6054	Char Kachhapia, pergunnah Ratandi Kalikapur.	1,046 0 0	Proprietary right of the whole estate.	.....	Mohima Chandra Roy Choudhury and others.	.....	125 4 8	.....
6337	Surplus alluvial accretion to estates Nos. 3613, 3675, and 4530.	772 0 0	Ditto ...	.....	Moulvi Abdul Latiff Khan and others.	.....	289 0 0	.....

Backergunge Collectorate, dated the 10th February 1891. R. R. POPE, For Offg. Collector.

Notice of death sent to the Administrator-General of Bengal under Section 64 of Act II of 1874.

Name of deceased.	Place of death.	Date of death.	By whom and when death reported.	REMARKS.
Henry Trenton Wadley	At sea near Penang ...	16th November 1890...	District Judge of Meerut; on the 8th January 1891.	Intestate. Assets about Rs. 3,000. Mrs. Ellen Sarah Burns Wadley, widow of the deceased, has applied to the Court of the District Judge of Meerut for letters of administration.
T. L. Muspratt	Darjeeling	6th ,, ,, ...	District Judge of Dinagepore; on the 12th January 1891.	Deceased was Manager of Gangaram Tea Estate in the Darjeeling Terai. Will left. Widow in England.
William Alexander Murray.	Shahjehanpore ...	6th January 1891 ...	Judge of Shahjehanpore ...	Will in the custody of the widow. Deceased was in the Telegraph Department, Oudh and Rohilkhund Railway.
John George Garstin ...	Agra	12th December 1890 ...	Judge of Agra; on the 23rd January 1891.	Will left. Executors have applied to the Court of the Judge of Agra for probate.
F. Baumgarton	Howrah General Hospital.	29th August ,, ...	District Judge of Hooghly; on the 23rd January 1891.	The deceased was an employé on an indigo plantation at Babaocally, Jessore. Assets under Rs. 1,000.
Mr. J. J. Jones	Ajmere	2nd November ,, ...	Commissioner, Ajmere, Merwara; on the 2nd February 1891.	Deceased was Deputy Locomotive Superintendent, Rajputana-Malwa Railway. Probate of the will has been granted to the widow.

L. P. D. BROUGHTON,
Administrator-General of Bengal.

ADMINISTRATOR-GENERAL'S OFFICE, CALCUTTA, *the 12th February* 1891.

Commissioners for the Port of Calcutta.

NOTICE is hereby given that the undermentioned packages, lying unclaimed in the Import Warehouse, will be sold by public auction on or after Saturday, the 28th February 1891, under section 118 of Act III of 1890.

Date of removal.	Quantity, marks, and description.	Ship's name.
	SHED. No. 1.	
1890. July 31	1 Case, S S 579 in a block, H1 outside	S.S. "Rewa."
August 5	1 Case, Mr. C. Swinerton, the Superintendent, Reading-room ...	Ditto.
" 5	4 Pieces angle iron, no mark	Ditto.
" 5	1 Bar angle, no mark	Ditto.
" 5	1 Bar, flat, no mark	Ditto.
" 15	5 Iron jaws, E I R or no mark	S.S. "Clan Macarthur."
" 29	1 Bar, flag, J C G or R B or no mark	S.S. "Pallas."
" 29	1 Bar T-iron, no mark	Ditto.
September 30	1 Fire bar, no mark, or M B in a diamond	S.S. "Gaikwar."
	Withdrawn from last sale.	
March 24	1 Case, H 885, L O C K E	S.S. "Legislator."
April 29	1 Case, H 953, L O C K E	S.S. "Pallas"
" 29	3 Cases, H 720-22, 501 in a diamond, W L below	Ditto.
1889. June 11	1 Case, H 522, L O C K E	S.S. "Mira"
" 24	1 Case, H 364, L O C K E	S.S. "Rewa."
July 4	1 Case, H 532, L O C K E	S.S. "Pallas"
September 4	1 Case, H 480, W L and Co	S.S. "City of London."
1887. August 12	2 Bottles table salt, no mark	S.S. "India."
1889. November 16	1 Barrel sulphur, M A C in a diamond, C N D top	Ditto.
July 17	1 Case, H 571, L O C K E	S.S. "City of Venice."
1890. March 13	1 Bag sugar, S P R or no mark	S.S. "Hochheimer."
	No. 2-3 SHED.	
August 6	1 Bag sugar, no mark	S.S. "Baroda."
" 19	2 Bars ½ round, S S 17 in a block or no mark	S.S. "Clan Macpherson."
" 19	1 Barrel, empty, no mark	Ditto.
" 19	1 Case, no mark	Ditto.
" 26	1 Case window glasses (broken), M A C in a dimond, P B S top ..	S.S. "Hochhiemer."
September 9	1 Joist, L or no mark	Ditto.
" 9	1 Case, H 1138, K F	S.S. "Kaisar-i-Hind."
" 9	1 Case, H 7, W L in a diamond, C below	Ditto.
" 10	1 Case, H 757, 501 in a diamond, W L below	S.S. "Golconda."
" 10	1 Plate iron, no mark	Ditto.
" 10	1 Case, H 6, J H R H & Co	Ditto.
" 10	5 Drums 1-5, J H R H & Co	Ditto.
" 10	4 Tins asparagus, no mark	Ditto.
" 10	15 Bars angle, S and O or no mark	Ditto.
October 16	1 Case, H 1, M A and K B	S.S "Bengal."
" 16	1 Cask cement, D I L K	Ditto.
	Withdrawn from last sale.	
March 31	3 Cases, H 11-13, P in a triangle, H A B below	S.S. "Johannisberger."
May 13	1 Case, H 6, 348 in a diamond, R C top, M B below	S.S. "Chyebassa."
" 13	2 Cases window glasses, K L and Co. or no mark	Ditto.
June 9	1 Case, H 59, L O C K E	S.S. "Karamania."
1889. May 1	3 Cases, 100 in a diamond, N P and G outside	S.S. "Manora."
1888. December 4	1 Case safety fuse, B and Z	S.S. "Golconda."
1887. February 10	3 Kegs sulphur, B or B in a double triangle	S.S. "Manora."
1888. March 3	1 Barrel sulphur, no mark	S.S. "Astronomer."
1889. February 23	1 Parcel, K F	S.S. "Coromandel."
	No. 4 SHED.	
1890. August 9	1 Piece iron, no mark	S.S. "Khedive."
" 9	1 Bottle vinegar, no mark	Ditto.
" 9	1 Bottle ink, no mark	Ditto.
" 9	1 Case, H. Morley, Rangoon, Seamen's Road, or no mark ...	Ditto.
" 9	1 Bag sugar, Z R M or no mark	Ditto.
" 29	1 Rundlet, empty, P V J C	S S. "Arabia."
September 28	1 Case sample, 240 in a triangle, C H L & Co. top	S S. "Clan Sinclair."
" 28	9 Kegs, empty, B I S N Co., D D in a diamond, C P below ...	Ditto.
" 28	1 Bale cloth, S G H A I	S.S. "Selene."

Date of removal.	Quantity, marks, and description.	Ship's name.
1890.		
October 7	1 Rundlet, empty, Shamnugger	S.S. "Asia."
" 7	1 Bundle case, G A & Co. in a diamond, N C J outside ...	Ditto.
" 7	1 Parcel, H M or Hoare, Miller and Co.	Ditto.
" 7	1 Parcel, F G in a triangle H A below or P K Law	Ditto.
" 28	1 Case, H 178, L O C K E	S.S. "Legislator."
	Withdrawn from last sale.	
March 18	1 Case, H 81-3, L O C K E	S.S "Nadir."
February 10	1 Cask, empty, J S N P or no mark	S.S. "Peshawar"
June 5	1 Cask wine, F S A L in a diamond	S.S. "Rudeshiemer."
	No. 5 SHED.	
August 13	1 Parcel, H M or Hoare. Miller & Co.	S.S. "Traveller."
" 13	2 Bars, flat, R B or J C G or L or no mark	Ditto.
" 18	1 Keg paint, B W & S in a diamond	S.S. "Chyebassa."
" 18	1 Case, H 109, A D & Co. I H S	Ditto.
" 18	4 Casks cement, D M Rivers	Ditto.
" 18	2 Tin cylinders, $\frac{A}{\text{Ril}}$ or no mark	Ditto.
" 18	1 Cake spelter, Blackwall	Ditto.
" 18	1-3 Cake spelter, no mark	Ditto.
" 22	20 Bags sugar, no mark or S P R Rani	S.S. "Brindisi."
October 20	5 Bars, ½ round, no mark	S.S "Clan Buchannon."
" 20	1 Parcel, Mrs. O Boeckel	Ditto.
" 20	1 Wall lamp, no mark	Ditto.
" 20	1 Bag seed, no mark or M L	Ditto.
" 20	1 Bag seed, no mark	Ditto.
	Withdrawn from last sale.	
January 8	1 Parcel, P S 4431 in a diamond, B B C L top	S.S. "Rewa."
March 17	2 Cases, Robert Hotz	S.S. "Niobe."
" 17	1 Case, Andrew M. Molingo	Ditto.
April 23	1 Case, L O C K E or Tucanbush	S.S. "Roumania"
June 20	2 Cases, R M	S.S. "Bhopal."
	No. 6 SHED.	
August 28	1 Case, H 1292, E K in a triangle within a block	S.S "Selene."
September 5	1 Case, H 3701, 4952 in a diamond, V H C outside ...	S.S. "Gutenfels."
" 5	2 Cases, Calcutta Club	Ditto.
" 5	2 Cases, German Club	Ditto.
" 13	2 Pieces rice bowls, no mark	Ship "Avoca."
" 13	1 Stove, no mark or 900 in a diamond, L B top	Ditto.
" 26	1 Drum, empty, no mark	Ditto.
" 26	1 Drum, empty, B C D	Ditto.
" 26	1 Barrel asphalt, no mark	Ditto.
" 26	3 Rundlets, empty, no mark	Ditto.
" 26	1 Case, H 41, 786 in a diamond, W L below	Ditto.
October 1	1 Case, H 524, 18 in a diamond, C below	S.S. "Minnyhive."
" 1	1 Case, H 154, H A B and M B in a triangle	Ditto.
" 1	2 Cases, H 71-2, 764 in a diamond, W L below	Ditto.
" 1	2 Casks, empty, no mark	
" 17	2 Cases, 2601-2, 306 in a diamond, A R below	S.S. "Rudeshiemer."
" 17	3 Kegs, red-lead, R B or W in a diamond or no mark ...	Ditto.
" 17	1 Bar T-iron, W or no mark	Ditto.
" 17	6 Cases, H 2414-19, 3057 in a diamond, V H C outside ...	Ditto.
" 17	1 Keg red-lead, C R 111	Ditto.
	Withdrawn from last sale.	
1889.		
August 20	1 Case, 408 in a diamond R C M B outside	Ship "The Bruce."
	No. 7 SHED.	
1890.		
August 4	8 C I pipes (broken), no mark	S.S. "City of Khios."
" 4	23 E W pipes (broken), no mark	Ditto.
" 23	2 Cases, B 830 in a diamond	S.S. "Johannisberger."
" 23	2 Cases, B L C in a block, 264 top	Ditto.
" 23	1 Case, D 908 in a diamond	Ditto.
September 2	17 Bars, round, 5 Calcutta or no mark	S.S. "City of Agra."
" 2	5 Bundles, round, 3 Calcutta or no mark	Ditto.
" 2	8 Bars, square, no mark	Ditto.
" 2	7 Bars, flat, E C or no mark	Ditto.
" 2	1 Case, H 109, L O C K E	Ditto.
" 2	3 R W pipes (broken), B in a triangle, J S top	S.S. "City of Calcutta"
" 2	9 E W pipes (broken), no mark	Ditto.
October 14	1 Case soap, G A & Co. in a diamond, N C J outside ...	S.S. "City of Bombay."
" 14	2 E W pipes (broken), no mark or J	Ditto.
	Withdrawn from last sale.	
February 3	1 Case, H 754, L O C K E	S S. "City of Agra."
March 17	2 Bundles coil wire, N D & Co. in a diamond or no mark ...	S S. "City of Oxford."
May 29	1 Case, H 26, L O C K E	S.S. "City of Canterbury."

Date of removal.	Quantity, marks, and description.	Ship's name.
1890.		
June 17	1 Barrel sulphur, T R P C in a cross or no mark	S S. "Clan Buchannon."
" 22	1 Case, H 529, L O C K E	S.S. "City of Agra."
1889.		
June 12	1 Case, C & C	S S. "Khedive"
August 15	1 Parcel, K F	S.S. "Chusan."
	No. 8 SHED.	
1890.		
August 21	1 Bar, round, O W or X red or no mark	S.S. "City of Venice."
" 21	1 Parcel, Hurry Dass Dutt, P S in a diamond	Ditto.
September 4	1 Case, H 100, S L	S.S. "Banda"
" 4	1 Case, H 379, A R & M A in a triangle within a diamond ...	S.S "Navarino."
" 4	1 Cask cement, no mark	Ditto.
October 1	2 Cases, H 308-344, D S in a triangle within a diamond, C & B below.	S.S. "India."
" 1	1 Case, F H & Co. in a diamond	Ditto.
" 1	40 Pieces steel, no mark	Ditto.
" 1	1 Pig lead, J C G	Ditto.
" 1	1 Case, H 79, L O C K E	Ditto.
" 1	1 Cake spelter, Blackwall	Ditto.
" 1	2 Cakes zinc, Blackwall	Ditto.
" 1	1 Case, H 1, V & Co.	Ditto.
" 1	1 Small bit of copper, R	Ditto.
" 1	1 Bag sugar, Rani S P R or no mark	Ditto.
" 1	1 Keg paint, 913 in a diamond, W N & C outside	Ditto.
" 1	2 Cases, H 760-758, 501 in diamond, W L below	S.S. "Manora."
" 9	2 Pieces copper, R	Ditto.
" 9	4 Tins oilman's stores, no mark	Ditto.
" 9	5 Phials sauce, no mark	Ditto.
" 9	1 Bundle rod, no mark	Ditto.
" 9	1 Bundle, round, no mark	Ditto.
" 9	12 Bars, no mark	Ditto.
" 9	1 Case, H 236, no mark	S.S. "Goorkha."
" 29	1 Case containing 3 tins, no mark	Ditto.
" 29	1 Piece fire bar, O S & Co. R	Ditto.
" 29	1 Case, H 5, 149 in a diamond, N P & G outside	S.S. "Hesperia."
March 3	2 Cases, 1-2, 560 in a diamond, R C M B outside	S.S. "India."
June 11	7 Casks, no mark	S.S. "Mombassa."
May 9	1 Case, H 1041, L O C K E	S.S. "Chusan."
" 1	1 Case, H 363, L O C K E	S.S. "Navarino."
June 3		
	SWEEPINGS.	
	1 Case, no mark	Unknown.
	32 Cakes spelter (broken), no mark	Ditto.
	1 Piece iron, no mark	Ditto.
	1 Case, no mark	Ditto.
	1 Case, H 159, A N C in a diamond, Y S Madras outside ...	Ditto.
	1 Case H 35, 33 in a block, S M C top	Ditto.
	1 Parcel H 1-13, M in a triangle, J C outside	Ditto.
	2 Parcels, H Miller & Co. or H M	Ditto
	1 Parcel, Revd. G. H. Rouse	Ditto.
	1 Parcel, H 6351-6415, D D in a block, C below	Ditto.
	1 Parcel, H 1150, M A C in a diamond	Ditto.
	1 Parcel, H & Co.	Ditto.
	1 Case candle (broken), no mark	Ditto.
	1 Case, no mark	Ditto.
	3 Pieces copper, no mark	Ditto.
	4 Jars medicine, no mark	Ditto.
	30 Tin dishes, no mark	Ditto.
	30 Loose slates, no mark	Ditto.
	14 Plates, no mark	Ditto.
	12 Loose rice bowls, no mark	Ditto.
	1 Case, H 8, G A & E in a diamond, N C J outside	Ditto.
	1 Case, H 5848, K C S	Ditto.
	3 Bottles table salt, no mark	Ditto.
	1 Flask whiskey, no mark	Ditto.
	1 Case sundries, no mark	Ditto.
	1 Box soap, no mark	Ditto.
	2 Wall lamps, no mark	Ditto.
	1 Basket empty bottles, no mark	Ditto.
	12 Brass axle caps, no mark	Ditto.
	A quantity of shell	Ditto.
	1 Bag bolts and nuts, no mark	Ditto.
	2 Cases oilman's stores, assorted, no mark	Ditto.
	A quantity of brown paper, no mark	Ditto.
	1 Case, H 474, 100 in a diamond	Ditto.
	1 Cask, no mark	Ditto.
	1 Case window glasses, 50 in a diamond G & Co. top ...	Ditto.
	1 Case window glasses, S in a diamond, D G top.	Ditto.
	2 Cases window glasses, K L C	Ditto.
	2 Kegs nail (broken) no mark	Ditto.

Date of removal.	Quantity, marks, and description.	Ship's name.
	SWEEPINGS.	
	1 Keg pipe clay (broken), no mark	Unknown.
	1 Cask cement, D in a diamond, L in a diamond	Ditto.
	A quantity of different sorts of seeds and copra, no mark ...	Ditto.
	2 Kegs paint, no mark	Ditto.
	1 Keg oil, no mark	Ditto.
	1 Cask whiting (broken). no mark	Ditto.
	2 Kegs soda. 260 in a diamond or no mark	Ditto.
	A quantity of tin plates, no mark	Ditto.
	2 Bags buckles, no mark	Ditto.
	1 Bag shuttle, no mark	Ditto.
	1 Case tin plates, no mark	Ditto.
	1 Case hardware, no mark	Ditto.
	21 Casks cement, no mark	Ditto.
	1 Bundle shooks, no mark	Ditto.
	1 Cast-iron pipe, no mark	Ditto.
	1 Iron weight, no mark	Ditto.
	1 Bundle steel, no mark	Ditto.
	A quantity of broken marble slabs, no mark	Ditto.
	A quantity of broken cast-iron pipes, no mark	Ditto.
	A quantity of broken pig-iron, no mark	Ditto.
	157 Bars square iron, no mark	Ditto.
	89 Bars round iron, no mark	Ditto.
	227 Bars flat iron, no mark	Ditto.
	80 Bundles flat iron, no mark	Ditto.
	10 Bundles square iron, no mark	Ditto.
	5 Bundles round iron, no mark	Ditto.
	8 Bundles hoop iron, no mark	Ditto
	16 Sheets or plate iron, no mark	Ditto.
	16 Bars ½ round iron	Ditto.
	31 Bars T-iron, no mark	Ditto.
	15 Bars angle iron, no mark	Ditto.
	6 Iron castings (broken), no mark	Ditto.
	A quantity of fire-bricks (broken), no mark	Ditto.
	A quantity of old scrap iron, no mark	Ditto.
	A quantity of loose cement, no mark	Ditto.
	1 Case cartridges, no mark	Ditto.

G H. SIMMONS, Vice-Chairman to the Commrs. for the Port of Calcutta.

Dated Calcutta, the 18th February 1891. (1010—1)

Statement of the Affairs of the Bank of Bengal for the week ending 10th February 1891.

LIABILITIES.	Rs	A.	P.
Capital paid up	2,00,00,000	0	0
Reserve Fund	47,00,000	0	0
Public Deposits at Head Office ... ... Rs. 54,56,951 11 5	1,59,81,823	6	1
Ditto ditto at Branches ,, 99,24,871 10 8			
Other Deposits at Head Office and Branches	5,93 97,312	1	5
Bank Post Bills, &c.	8,05,484	7	8
Sundries	23,87,467	9	10
Rupees ..	10,21,72,087	9	0

ASSETS.	Rs.	A.	P.
Government Securities	1,01,09,136	0	0
Other authorized Investments	79,56,946	8	0
Loans on Government and other authorised Securities	72,48,019	9	3
Accounts of credit on ditto ditto	56,06,559	14	2
Bills discounted and purchased	1,91,15,779	0	11
Balances with other Banks	8,67,481	13	2
Bullion	10,35,698	9	11
Dead Stock	12,10,777	4	1
Stamps	13.067	12	4
Sundries	10,09,936	11	2
	5,42 23,403	3	0
Cash and Currency Notes at Head Office ... Rs. 2,82,56,554 4 8			
Cash and Currency Notes at Branches ... ,, 1,96,92,130 1 4	4,79,48 684	6	0
Rupees ..	10,21,72,087	9	0

BANK OF BENGAL,
Calcutta, 12th February 1891.

F T. LEWIS, Offg. Chief Accts.
Rate for Demand Loans, 3 per cent.
Percentage 61·8.

By order of the Directors,
W. D CRUICKSHANK,
Secretary and Treasurer.
(1004—1)

Notification.

IT is hereby notified that, under section 46 of the Local Self-Government Act III (B C) of 1885, the District Board of Dacca have, at their special meeting held on the 29th November 1·90, determined to levy the road cess in this district for the ensuing financial year 1891-92 at the maximum rate of one-half anna or six pies in the rupee on the annual value of lands.

L. HARE, Chairman.

Dacca District Board's Office, the 2nd February 1891.

Notice.

IT is hereby notified that, under section 46 of the Bengal Local Self-Government Act III (B.C.) of 1885, the District Board of Purneah have determined to levy road cess for the year 1891-92 at the full rate, *i.e.*, 2 pice per rupee on the annual value of land, &c.

BHUVAN MOHAN SANYAL, Vice-Chairman, District Board.

Purneah District Board's Office, the 4th February 1891.

Oudh Forest Department.

BAHRAMGHAT DEPOT.

On the Oudh and Rohilkhand Railway.

FROM this date the prices of sál beams and scantlings supplied from this depôt will be as follows :—

Beams.—21 feet length, at Rs. 2-10 per cubic foot.
22 ,, ,, 2-12 ,,
23 ,, ,, 2-14 ,,
24 ,, ,, 3 ,,

Above the length given two annas per foot run will be charged. Any inches over the foot will be charged as a foot.

Scantlings—From 12 to 20 feet, at Rs. 2-8 per c. ft.
Under 12 and over 7 ,, 2-4 ,,
Under 7 feet ,, 2 ,,

The above prices are for ordinary building purpose For *Planking Sleepers*, &c., special rates will be fixed by agreement.

The Department will still take orders for buildings all over at Rs. 2-4 per cubic foot, provided the scantlings are taken in fair proportion.

Second and Third Class Timber will be sold and price fixed by agreement.

Auction Sales will be held from time to time to clear off stock.

For further particulars apply to the Officer in charge.

By order of the Conservator of Forests, N. W. P. and Oudh, Oudh Circle.

Kanhya Lal,
Sub-Assistant Conservator of Forests
Bahramghat Division

Banramghat, the 1st April 1886

Government Cinchona Febrifuge.

THIS preparation is an efficient substitute for Quinine, and can be purchased by Government officers for public and charitable purposes, and by any one taking *twenty pounds* at a time, from the Superintendent, Botanic Garden, Calcutta, *for cash only*, at the following rates —per four ounce tin, *Rs.* 3 *ans.* 14; per eight ounce tin, *Rs.* 7 *ans* 4; per pound tin, *Rs* 14.—The general public can be supplied by the Superintendent, Botanic Garden, *for cash only*, at the undernoted rates—per four ounce tin, *Rs.* 4 *ans.* 14; per eight ounce tin, *Rs.* 9 *ans.* 4; per pound tin, *Rs.* 17. *ans.* 8 This medicine is also sold by the principal European and Native druggists in Calcutta. Postage four annas per 4 ounce tin, eight annas per 8 ounce tin, and twelve annas per pound tin, in addition to the foregoing rates.

Wanted.

One Zilladar Circle Officer, first grade, on Rs 85 rising to Rs. 100 ...	To be borne on the permanent establishment
Three Zilladar Circle Officers, second grade, on Rs. 65 rising to Rs. 80 ...	
Two Zilladar Circle Officers, third grade, on Rs. 50 rising to Rs. 60 ...	
Three Tehsildars on Rs. 40 each ...	
Four Tehsildars on Rs. 30 ,, ...	
Five Tehsildars on Rs. 25 each ...	To be borne on the temporary establishment
Eighteen Tehsildars on Rs. 20 each ...	

for collection of water-rates in the district of Shahabad

Each Zilladar Circle Officer and Tehsildar will have to give security deposit, either in cash or in Government securities, of Rs. 1 500 and Rs. 1,000, respectively. The applications should furnish information as regards the age of the applicant, his previous services, if any, the lowest salary he would accept, and his knowledge of the vernacular of the district.

Wanted also two Clerks for the Office of the Deputy Collector in charge of water-rate collections on Rs. 20 each.

Applications will be received up to the 28th of February next.

S. P. Chatterji, Deputy Collector in charge of water-rate collections in the district of Shahabad.

Arrah, the 30th January 1891.

Notice.

WANTED for the Office of the District Engineer of Patna a Head Clerk and Accountant on a salary of Rs 80 a month for two years, from 1st May 1891. Applications, with copies of testimonials, will be received by the undersigned up to the 26th current. None need apply who has not passed the examination prescribed in the Public Works Department Code, Volume I, Appendix C, paragraph 18 (fifth edition), and who has not got a thorough practical experience of the Account work

G. M. Currie, Chairman, District Board, Patna.
Dated Bankipore, the 10th February 1891. (1006—2)

Notice.

WANTED a Pound Inspector for the District Board of Chumparun on a salary of Rs. 50 rising to Rs. 75 per mensem by annual increments of Rs. 5, besides horse allowance at Rs. 10 a month Candidates with a good English education will have the preference. A thorough knowledge of Kaithi, some kn wledge of Urdu and ability to ride indispensably necessary. The candidate selected will be on probation for six months.

Applications, with copies of testimonials, will be received by the undersigned up to the 28th February 1891.

W. Dunbar Blyth, Chairman, District Board.
Chumparun.

Motihari, the 10th February 1891. (1009—1)

WANTED for the Census Office an Inspector on Rs. 75 per mensem for three and a half months. Preference will be given to one who has a fair knowledge of English and Hindi (Kaithi), has experience in office work, and will be able to govern firmly about 180 abstracting clerks and insist on honest work. Selected candidates shall have to appear in person.

2. Wanted also a Record-keeper on Rs. 40 per mensem. Preference will be given to one who knows English and Hindi (Kaithi), and will be able to keep a large mass of records intelligently and methodically.

Applications in the applicant's own handwriting, with copies of testimonials, will be received up to 20th February 1891 by

Manik Lal Pal, Deputy Magistrate in charge, Census Operations, Purneah.

The 3rd February 1891.

Notice.

THE interest and responsibility of the estate of the late Babu Tarruck Chunder Sircar in our firm ceased on 31st December last.

Babu Nalin Bihari Sircar, second son of the late Babu Tarruck Chunder Sircar, has been admitted a partner in our firm as from 1st January last.

Babu Pulin Bihari Sircar is authorized to sign our firm from this date.

Calcutta, the 31st January 1891.

(953—3) Kerr, Tarruck & Co

The Howrah Mills Company, Limited (in Liquidation).

In the matter of the Indian Companies Act, 1882, and in the matter of the Howrah Mills Company, Limited, in Liquidation.

NOTICE is hereby given, pursuant to section 186 of the Indian Companies Act, 1882, that a general meeting of the members of the abovenamed Company will be held on Friday, the 20th day of February 1891, at 4-30 o'clock in the afternoon, at the Office of the Howrah Mills Company Limited, Nos. 2 and 3, Clive Row, Calcutta, in order that there may be laid before the said Company an account showing the manner in which the winding up has been conducted and the property of the Company disposed of; and in order that the said Company may hear any explanation that may be given by the Liquidator, and also in order that an extraordinary resolution may be passed sanctioning the transfer of the books, accounts, and documents of the said Company to the Howrah Mills Company, Limited.

Shirley Tremearne, Liquidator of the abovenamed Company.

Dated this 10th day of January 1891. (876—4)

In the Second Court of the Subordinate Judge at Shahabad.

EXECUTION CASE No. 111 OF 1890.

Pragash Ojha, decree-holder, *versus* Agha Sultan Taffazul Hussen, judgment-debtor.

TO be sold in the court-house of the Sub-Judge at Arrah by the Nazir of the District Judge's Court, Shahabad, the undermentioned property of the judgment-debtor on the 2nd day of March 1891 at 12 A.M. in satisfaction of a decree, amounting to Rs. 1,364.

Sixteen annas, asli with dakhli, mouzah Dworooa, pergunnah Piroo, district Shahabad, thana Piro, bearing former towji No. 1437 and present towji No. 4135, and paying Government revenue Rs. 800.

A. C. MITTER, Subordinate Judge, Shahabad.

Arrah, 12th February 1891. (1011—1)

NOTICE.

In the Court of the Subordinate Judge of Nuddea.

RENT EXECUTION CASE No. 34 OF 1890.

Tarini *alias* Shayamani Devi, decree-holder, *versus* Nilratan Mukherji and others, judgment-debtors.

TO be sold by the Nazir of the District Judge's Court, Nuddea, at the court-house premises, the undermentioned property of the judgment-debtors, on the 10th March 1891, at 12 A.M., for the satisfaction of judgment-debt, amounting to Rs. 9,048-5—

Two annas eight pies share of Dihi Hatishala, bearing towji No. 2414 of the Nuddea Collectorate, and the revenue payable for the entire estate being Rs. 4,944-1-9.

BRAJA BEHARY SHOME, Offg. Sub-Judge.

Nuddea Sub-Judge's Office, the 9th February 1891.

(1000—1)

NOTICE.

In the Court of the Subordinate Judge of Nuddea.

RENT EXECUTION CASE No 35 OF 1890.

Tarini *alias* Shayamani Devi, decree-holder, *versus* Woopendra Nath Mukherji and others, judgment-debtors.

TO be sold by the Nazir of the District Judge's Court, Nuddea, at the court-house premises, the undermentioned property of the judgment-debtors, on the 10th day of March 1891, at 12 A.M., for the satisfaction of judgment-debt, amounting to Rs. 4,563—

Six annas and eight pies share of Dihi Hatishala, bearing towji No. 2414-1 of the Nuddea Collectorate, and the revenue payable for the entire estate being Rs. 4,944-1-9.

BRAJA BEHARY SHOME, Offg. Sub-Judge.

Nuddea Sub-Judge's Office, the 9th February 1891.

(1001—1)

NOTICE.

In the Court of the Subordinate Judge of Nuddea.

CIVIL EXECUTION CASE No. 10 OF 1891.

Ram Gopal Chettangia, decree-holder, *versus* Tarini *alias* Shayamani Devi and others, judgment-debtors.

TO be sold by the Nazir of the District Judge of Nuddea, at the court-house premises, the undermentioned property of the judgment-debtors, on the 10th day of March 1891, at 12 A.M., for the satisfaction of judgment-debt, amounting to Rs. 12,858-10—

Four annas share of Hatishala and other villages situated within the jurisdiction of thana Hashkhali, bearing towji No. 2414 of the Nuddea Collectorate, and the revenue payable for the entire estate being Rs. 4,721-12-10.

BRAJA BEHARY SHOME, Offg. Sub-Judge.

Nuddea Sub-Judge's Office, the 9th February 1891.

(1002—1)

In the Court of the District Judge of Sarun, Chupra.

CASE No. 17 OF 1890.

Babu Durga Charan Banerjee, decree-holder, *versus* Sayed Zahoor Hossain, judgment-debtor.

NOTICE is hereby given that the right, interest and title of the judgment-debtor in the 8 annas share of mouzah Baletha, pergunnah Bara, bearing towji No. 1055 and sudder jumma Rs. 579 3-2, within the jurisdiction of thana and sub-registry office Sewan—estimated value Rs. 2,000—will be sold at public auction by the Nazir of this Court at 12 o'clock noon on the 2nd March 1891 for the realization of Rs. 1,917-9.

H. W. GORDON, District Judge.

(1007—1).

In the Court of Babu Amrita Lal Pal, Rai Bahadoor, Sub-Judge, Third Court, Patna.

EXECUTION CASES Nos. 22, 23, 24 AND 25 OF 1891.

Administrator-General, Bengal, and Administrator, estate of Babu Srikishun and Babu Radhai Kishun, decree-holders, *versus* Mossamat Jeona Bahoo, widow of late Babu Balkishun Lal Sund, and Mossamat Ram Deyee, widow of late Radhai Kishun Lall Sund, and Mahboob Lall, himself and guardian *ad-litem* of Pancham Lall, Ajoob Lall, Khoob Lall, and Mossamat Lall Bibi, minors, heirs of late Babu Balkishun Lal Sund, judgment-debtors.

THE property mentioned below will be sold by the Nazir in a mortgage decree on the 16th of March 1891 in the Civil Court-house of the District Judge of Patna for recovery of Rs. 2,47,006-6-10—

I.—An eight annas share of mouzah Bakipore Gorakh, asli, and eight annas share of mouzah Sanarooh Rasoolpore, dakhli, Dehai Nezamat, pergunnah Hanaili Azimabad, district Patna, bearing towji No. 12 and sudder jumma Rs. 1,360-8-3.

II.—An eight annas share of mouzah Ranipore Gans, asli with dakhli, Dehai Nezamat, pergunnah Azimabad, district Patna, bearing towji No. 258 and sudder jumma Rs. 323-3-3.

AMRITA LAL PAL, Sub-Judge.

(1003—1).

In the Court of Rai Babu Sarada Prasad Chatterji, Subordinate Judge, First Court, Sarun.

EXECUTION CASE No. 207 OF 1890.

Babu Madho Prasad, decree-holder, *versus* Babu Fatah Bahadur Singh, judgment-debtor.

TO be sold in the above case by the Nazir of the District Judge's Court, Sarun, at 12 o'clock on the 2nd March 1891, for realization of judgment-debt, Rs. 14,357-9-9, the right, title and interest of the judgment-debtor in the following property:—

(1). Sixteen annas mouzah tola Bukhtaura, belonging to Nurkatia, appertaining to mehal Bhoputpore, tuppah Daulata, pergunnah Majhwa, thana Adapore, registry Motihari, towji No. 585, with the share of Mussamut Pran Pati Kuor, which has come in the ancestral holding of the judgment-debtor, 16 annas paidawar Rs. 500, Government revenue, road cess, bandh behri, dâk behri, &c., Rs. 125; net income Rs 375; sudder jumma of the entire estate is Rs. 9,737-0-10: approximate value Rs. 5,000.

Incumbrance.

Ram Lal Sahu of Motihari, pergunnah Majhawa, has got executed a simple money deed of Rs. 1,10,917, dated 31st July 1885, in favour of himself by the judgment-debtor. The following tolas have also been mortgaged under the said deed:—

(1) Tola mouzah Nurkatia.
(2) „ Gugwa.
(3) „ Dhupdhupwa.
(4) „ Raghunathpore.
(5) „ Hurpore.
(6) „ Bishunpurwa.
(7) „ Bukhtaura.
(8) „ Bahadurpore.
(9) „ Maghee.
(10) Tola Rampore Kalan.
(11) „ Mutnakia.
(12) „ Mumhari.
(13) „ Ghorasahan.
(14) „ Bukhraha.
(15) One mango tree in Bhoputpore and half of the house situated in Sheogaun.

SARADA PRASAD CHATTERJI, Subordinate Judge.

(1005—1)

Notification.

IT is hereby notified that, under section 46 of Act III (B.C) of 1885, the District Board of Tipperah at a meeting on the 23rd December 1890, have determined that road cess in that district for the year 1891-92 shall be levied at the maximum rate of six pies in the rupee.

S. J. DOUGLAS, Vice-Chairman.

Tipperah District Board, the 5th February 1891.

Notice.

IT is hereby notified that the District Board of Mymensingh has, at a special meeting held on the 12th ultimo, determined, under section 46 of the Local Self-Government Act, to levy road cess in the district during the ensuing cess year 1891-92 at the maximum rate of 6 pie on each rupee of the annual value of land, &c.

A. T. GUPTA, Chairman.

Mymensingh District Board's Office, the 9th February 1891.

Soom Tea Company, "Limited."

NOTICE is hereby given that the Ordinary General Meeting of Shareholders of the above Company will be held at the Registered Office, No 4, Mangoe Lane, Calcutta, on Tuesday, the 24th February next, at 10-15 A.M., for the purpose of receiving the Directors' Report, passing the Accounts for the year ending 31st December 1890, and transacting such other business as may be brought before the Meeting.

By order of the Board,

WILLIAMSON, MAGOR & Co., Secretaries.

Calcutta, the 20th January 1891. (90—2)

NOTICE.

ESTATE LIEUTENANT A. J. STUART.

IN pursuance of section 42 of Act XXVIII of 1866, notice is hereby given that all persons having claims against the estate of Alexander James Stuart, late a Lieutenant, 1st Battalion, the Buffs (East Kent Regiment), who died at Dum-Dum in Bengal on the 20th day of November 1889, should send in their claims to the undersigned on or before the 31st day of March 1891, after which date no claims will be admitted, and the debts according to the amount of the assets will be paid.

J. N. STUART, Administrator in India,

102, Clive Street, 2nd June 1890. (208—6)

Notification.

TO be peremptorily sold pursuant to an order and decree of the Calcutta High Court, Original Civil Jurisdiction, made in suit No. 130 of 1886 (wherein Sharat Chunder Mitter was plaintiff and Lall Behary Dey was defendant), and dated, respectively, the 18th of April 1888 and 27th of May 1886, by the Registrar of the said Court in his sale-room at the said court-house on Saturday, the 14th of March next, at 12 o'clock noon, the following property:—

Lot 1.—No. 24 (formerly No. 19), Shambazar Street, Calcutta, being bare land, the area of which is about 16 cottahs, and which property is bounded on the north by Shambazar Street; on the east partly by the house of Wooma Churn Chatterjee and partly by the house of Ramtanoo Chatterjee; on the south by a house and tank belonging to the estate of Kristo Mohun Biswas deceased; and on the west by the house of Gopeenath Moitra.

The abstract of title and conditions of sale may be seen at the Office of the Registrar, High Court, Original Jurisdiction, or at the Office of Mr. N. C. Bose, Attorney for the Plaintiff, at No 3, Hastings Street, on any day before the sale, and will be produced at the sale.

R. BELCHAMBERS, Registrar.

N. C. Bose, Plaintiff's Attorney

High Court, Original Side, the 16th January 1891

(987—1)

Notification.

TO be peremptorily sold by the Registrar of the Calcutta High Court, Original Side, in his sale-room in the court-house on Saturday, the 21st March next, at 12 o'clock noon, pursuant to a decree and order of the said Court made in suit No. 192 of 1889 (Vishwanath Kaviraj *versus* Lall Behary Dey), and dated respectively the 27th May 1889 and the 14th July 1890, the interest of the defendant in the undermentioned properties to the extent of an undivided one-sixth part or share thereof.—

Lot 1.—No. 285, formerly No. 226, Upper Chitpore Road Sova Bazar, in the town of Calcutta, being an upper-roomed brick-built house, and the piece or parcel of land or ground thereunto belonging, and on part whereof the same is erected containing as per pottah 4 cottahs and 3 powahs, be the same a little more or less, and which property is bounded on the north by the tenanted house of Nund Lall Nundy; on the south by the house of Sushil Kristo Deb Bahadoor; on the east by the Upper Chitpore Road; and on the west by the premises No. 286, Upper Chitpore Road (the boundaries as given in the conveyance, dated 25th March 1865, being as follows:—On the north by the dwelling-house of Raj Chunder Bundhoo and Dwarka Nath Bundhoo; on the south by the tenanted house of Rajkissore Dey and Baney Madhub Dey; on the east by the Upper Chitpore Road; and on the west partly by the dwelling-house of Nobin Chunder Mudack and partly by a drain).

Lot 2.—No. 286, formerly No. 227, Upper Chitpore Road, Sova Bazar, in the town of Calcutta, being an upper-roomed brick built messuage, tenement or dwelling-house, together with the piece or parcel of land or ground thereunto belonging, and on part whereof the same is erected and built, the area of which is by estimation 7 cottahs, be the same a little more or less, and which property is bounded on the north partly by the tenanted house of Nundo Lall Nundy and partly by the tenanted house of Amrita Laul Daw; on the south by the tenanted house of Coomar Sushil Kristo Deb Bahadoor; on the east by the premises No. 285, Upper Chitpore Road; and on the west by the dwelling-house and tenanted house of Amrita Laul Daw (the boundaries as given in the conveyance, dated 3rd October 1874, being as follows:—On the north by the house now or late of Kristo Mohun Bundhoo; on the south by the tenanted house belonging to the estate of Rajkissen Bahadoor; on the east by the Chitpore Road; and on the west by the house now or late of Surroop Chunder Dass).

The abstract of title and conditions of sale may be seen at the Office of the Registrar, High Court, Original Side, or at the Office of Babu Mooraly Dhur Sen, Attorney for the Plaintiff, at No. 7, Church Lane, Calcutta, on any day before the sale and will be produced at the sale.

R. BELCHAMBERS, Registrar.

Mooraly Dhur Sen, Plaintiff's Attorney.

Calcutta High Court, Original Jurisdiction, the 28th January 1891. (982 1)

For Sale.

(As a going concern).

THE old established business of Book-sellers, Stationers, and Printers, formerly carried on by Messrs. W. Newman & Co., and lately by W. Newman & Co, Limited, at No. 4, Dalhousie Square, Calcutta, together with "The Caxton Press" attached thereto, with the Lease, Goodwill, Stock in Trade and Outstandings belonging thereto, subject to the liabilities in respect of the business from the 31st December 1890, the date of the commencement of winding up.

All liabilities to the 31st December 1890 will be discharged by the Liquidator.

Apply to—

JAMES W. BROWNE, Liquidator.
W. Newman & Co., Limited,
(999—1) 4, Dalhousie Square, Calcttna.

Notification.

IT is hereby notified, under section 5 of the Indian Treasure Trove Act (VI of 1878) that on or about the 28th October 1890 the marginally noted old silver coins were found buried in field No. 85 (Kyvit poramboke) in Sammanthan village, in the Chidambaram taluk, South Arcot District, in the Presidency of Madras.

		Value. Rs. A. P.
40 half pagodas	...	70 0 0
111 quarter pagodas	...	97 2 0
Total	...	167 2 0

2. All persons claiming the said treasure or any part thereof are hereby required to appear personally or by duly authorized agent before the Collector of South Arcot at his Office at Cuddalore on the 23rd July 1891, in order to the matter being enquired into and determined in accordance with the provisions of the Act

G. F. T. POWER, Acting Collector.

Cuddalore, 4th February 1891.

Notice.

WANTED for the Commissioner's Office, Bhagulpore Division, a Clerk on a salary of Rs. 50 a month for partition work.

Applications, with copies of testimonials, will be received by the undersigned up to the 7th March 1891. Each application should bear a court-fee stamp of one rupee.

C. N. SINGH, Persl. Asst. to Commr.

Commr's Office, Bhagulpore, the 16th February 1891.

INSOLVENT NOTICES.

In the Court for the Relief of Insolvent Debtors at Calcutta.

In the matter of GEORGIANA JEFFROY, an Insolvent.

On Friday, the 6th day of February instant, it was ordered that the matters of the petition of the said Insolvent be heard on Saturday, the 7th day of March next, and that the said Insolvent do then attend to be examined before the said Court.

Insolvent in person. (993—2)

In the matter of PRAN KISSEN PAL and another, Insolvents.

On Wednesday, the 4th day of February instant, it was ordered that the matters of the petition of the said Insolvents be heard on Saturday, the 11th day of April next, and that the said Insolvents do then attend to be examined before the said Court.

N. C. Bose, Attorney. (994—2)

In the matter of PETER PALMER, an Insolvent.

On Friday, the 6th day of February instant, it was ordered that the matters of the petition of the said Insolvent be heard on Saturday, the 11th day of April next, and that the said Insolvent do then attend to be examined before the said Court.

Insolvent in person. (995—2)

In the matter of AUMORTO LALL MOOKERJEE, an Insolvent.

On Tuesday, the 27th day of January last, it was ordered that the matters of the petition of the said Insolvent be heard on Saturday, the 11th day of April next, and that the said Insolvent do then attend to be examined before the said Court.

Aushotosh Dhur, Attorney. (998—2)

Chief Clerk's Office, the 10th day of February 1891.

In the matter of JOSEPH ABRAMOVITZ, an insolvent.

On Saturday, the 7th day of February instant, it was ordered that the Assignee do pay and divide the sum of Rs. 92-15 to and amongst all the creditors upon the estate of the said insolvent as a dividend at the rate of As. 6-6 per cent. upon such of the debts as are admitted in the schedule of the said insolvent, and such claims as shall be proved or substantiated to the satisfaction of the said Assignee in proportion to their several debts, with leave to the Official Assignee to apply to this Court from time to time for directions respecting any debts or any other matter or thing relating thereto.

A B Miller, Official Assignee. (1012-1)

In the matter of NARAYAN DAS DUTT, an insolvent.

On Wednesday, the 11th day of February instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 11th day of April next, and that the said insolvent do then attend to be examined before the said Court.

N. G. Roy, Attorney. (1013—2)

In the matter of NARAYAN DAS DUTT, at present residing at No. 4, Sankar Haldar's Lane in the Town of Calcutta, an insolvent.

Notice that the petition of the said insolvent seeking the benefit of the Act XI Vic, Chapter XXI, was filed in the Office of the Chief Clerk on Wednesday, the 11th day of February instant, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

N. G. Roy, Attorney. (1014-1)

In the matter of PETER MUSLADO, an insolvent (2nd insolvency).

On Saturday, the 7th day of February instant, an account of the receipts and disbursements of the Official Assignee, from the 9th day of December 1889 to the 31st day of January last, was filed in the Office of the Chief Clerk, and it was ordered that Saturday, the 7th day of March next, be appointed for the further hearing of this matter for the purpose of making a dividend.

☞ Any creditor or other person interested who may intend to establish or oppose any claim upon the estate of the said insolvent may attend and be heard, having given notice to the Chief Clerk three clear days before the day of hearing.

A. B. Miller, Official Assignee. (1015—1)

In the matter of LOKENAUTH DHUR, an insolvent.

On Saturday, the 7th day of February instant, an account of the receipts and disbursements of the Official Assignee, from the 13th day of October 1887 to the 31st day of January last, was filed in the Office of the Chief Clerk, and it was ordered that Saturday, the 7th day of March next, be appointed for the further hearing of this matter for the purpose of making a dividend.

☞ Any creditor or other person interested who may intend to establish or oppose any claim upon the estate of the said insolvent may attend and be heard, having given notice to the Chief Clerk three clear days before the day of hearing.

A. B. Miller, Official Assignee. (1016—1)

In the matter of SHAHEBZADAH MAHOMED KYSER, an insolvent.

On Saturday, the 7th day of February instant, an account of the receipts and disbursements of the Official Assignee, from the 14th day of June 1889 to the 31st day of January last, was filed in the Office of the Chief Clerk, and it was ordered that Saturday, the 7th day of March next, be appointed for the further hearing of this matter for the purpose of making a dividend.

☞ Any creditor or other person interested who may intend to establish or oppose any claim upon the estate of the said insolvent may attend and be heard, having given notice to the Chief Clerk three clear days before the day of hearing.

A. B. Miller, Official Assignee. (1017—1)

In the matter of RAMHURRY SHAW, an insolvent.

Notice that an application for an *ad interim* protection order has been this day made by the said insolvent, and that such application will be heard and disposed of by the Acting Commissioner of the Insolvent Court on Monday, the 23rd day of February instant, at the hour of half past ten o'clock in the forenoon.

☞ Any creditor of the said insolvent desirous of opposing such application must appear before the said Court at the time and place aforesaid.

N. C. Roy, Attorney. (1018—1)

In the matter of HENRY DANIEL HUNTER, an insolvent (2nd insolvency).

On Saturday, the 7th day of February instant, it was ordered that the Assignee do pay and divide the sum of Rs. 168-12-7 to and amongst all the creditors upon the estate of the said insolvent as a dividend at the rate of Rs. 6 per cent. upon such of the debts as are admitted in the schedule of the said insolvent, and such claims as shall be proved or substantiated to the satisfaction of the said Assignee in proportion to their several debts, with leave to the Official Assignee to apply to this Court from time to time for directions respecting any debts or any other matter or thing relating thereto.

A. B. Miller, Official Assignee. (1019—1)

In the matter of CHOTEE LALL, an insolvent.

On Saturday, the 7th day of February instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 11th day of April next, and that the said insolvent do then attend to be examined before the said Court.

B. N. Bose, Attorney. (1020—2)

In the matter of GOPAUL CHUNDER MULLICK, an insolvent.

On Saturday, the 7th day of February instant, by an order of this Court, the said insolvent was adjudged entitled to his personal discharge under the Act XI Vic., Chapter XXI, as to all persons named in his schedule as, creditors or claiming to be creditors respectively.

Insolvent in person (1021—1)

Chief Clerk's Office, the 17th day of February 1891.

Unclaimed Letters held in the Calcutta General Post Office on 17th February 1891.

Bergain & Co.
Burnett & Co.
Chandler, Miss.
Cohen, A. M.
Doras, L.
Empligo, Mrs. A.
Gregory, F. A.
Jordon, Revd. L. H.
Oakes, Mrs. A. W. D.
Filipp & Moras.
Manager, Historical Publishing Company.
Roy, H. M.
Robarts, H.
Steel, Leon C. J.

Letters marked Care of "Post Office."

Aitchison, William.
Ancel, F.
Anderson, Mrs. F.
Anderson, Mrs. F. M.
Barboy, Augusti.
Barrett, Mrs. E. C.
Batti, P. H.
Bec, F. R.
Bingham, Major C. T.
Boddam, R. W.
Boyd, Miss J.
Brown, J. D.
Brownlow, E. O.
Brown, Mrs.
Browne, R. T.
Burne, K. G.
Butler, G. F.
Campbell, W. K.
Caryl, Miss.
Clery, Leon.
Crastor, Mrs.
Crove, W.
Cow, A.
Currie, John.
D'Padua, J. L.
Daniell, A. A.
Dias, J. F.
Dolman, S.
Doughty, F. E.
Eliot, A. B.
Edwards, Lt.-Col. Sir F. J.
Elliott, A.
Evan, J. B.
Ferry, Charles.
Flynn, Esquire.
Fox, R. S.
Fraiser, H. C.
Fraiser, William.
Frantz, Mrs.
Foreman, John.
Frost Joseph.
Galbraith, John.
Gilmore, D. C.
Grogan, M.
Grundermann, Revd. R.
Grun, Otto.
Harris, C. S.
Harris, J.
Hall, R. W.
Hearsey, Capt. A. W.
Hewitt, F. T.
Hill, Mrs. M.
Hoare, Miss.
Hobson, J. C.
Ingram, Jack.
Ingram John.
Ireland, W. DeCourcy.
Jacob, A. M.
James, John.
Jamie, D. M.
Keisler, Dr. S. L.
Klein, L.
Ladig, Julius.
Lamb, G.
Leslie, Mrs. B.
Lees, Geo.
Livermore, E.
Longurs, A.
Lowell, Percival.
Mackenzie, A.
Maclean J. G.
Mansier, J. B.
Markham, Capt.
Marsden, C. W.
Marsden, H. W.
Martin, James.
Masters, W. A. Smith.
McDermott, M.
Molde, C.
Mitchell Mrs. H. C.
Morok, Anna.
Nolan, Mrs.
Paine, F. T.
Partridge, W. L.
Reichman, Maria.
Remmington, Capt. F. A.
Ringrose, Mr.
Rosenstein, E.
Rosenberg, A.
Rupesingha, A. P.
Ruthenborg. Carl.
Sale, G. J.
Saffro, Maria.
South, E.
Scott, Sidney.
Scott, W. A., Esq.
Sherman, J.
Sherman. J.
Shipley, Mrs. A.
Sieberg, Otto.
Skinner, Capt. C.
Smith, G.
Stanton, B. P.
Steele, William.
Stevenson, Mrs.
Stratford, F. W.
Tamras, Rossie.
Taylor, C. E.
Thomson, L. A.
Tremble, S.
Wallace, Mrs. C. W.
Warder, K. W.
Williams, A.
Wilson, T. N.

Registered Letters.

Faremba, F. de.
Garlo, E.
Guthrie, J.
Livermore, E.
Quiros, M. L.
Skinner, Capt. C.

Unclaimed Letters held in the Barracknore Post Office on the 16th February 1891.

Rydquist, C. F.
Scivwright, D.
Tritton, S. B.
Walker, H.
Wilson, J. L.
Wright, D. S.
Yates, L. E. H.

E. HUTTON,
Presidency Postmaster, Calcutta.

POSTAL NOTICES.

Mails for	Date of closing at Calcutta.	Route by which despatched.
	1891.	
Egypt, Europe, America, Cape Colonies through United Kingdom.	18th Feb. ...	Per P. & O. steamer from Bombay.
Ditto ditto ...	25th ,, ...	Ditto.
Ditto (book-post and pattern packets)	24th ,, ...	Ditto.
Mauritius, Mahé (Seychelles), Mayotte, Nossi Be and Réunion	25th ,, ...	Ditto.
Zanzibar, Mozambique, Delagoa Bay, Natal and Cape Colonies.	25th ,, ...	Ditto.
Ceylon, Straits Settlements, Netherlands India, Labuan, Bankok (Siam), Philippine Islands, China and Japan.	23rd ,, ...	Ditto.
Australia, New Zealand, and Tasmania.	23rd ,, ...	Ditto.
Madras and Colombo ...	25th ,, ...	Per P. & O steamer *Shannon*.
Straits, China and Japan ...	21st ,, ...	Per str. *A. Apcar*.
Rangoon and Moulmein ...	18th ,, ...	Ditto *Canara*.
Ditto ditto ...	20th ,, ...	Ditto *Patiala*.
Akyab, Kyaukpyu, Sandoway and Rangoon.	18th ,, ...	Ditto *Kusara*.
Port Blair ...	18th ,, ..	*Vid* Rangoon.
Madras, Colombo, Straits and Hong-Kong.	20th ,, ...	Per A. H. Lloyd's steamer *Selene*.

N.B.—The letter-box for inland articles (including articles for Burma and Port Blair and for Ceylon by land route) will be cleared for the last time for articles without the late-fee at 7 P.M. precisely, after which hour inland letters and papers fully prepaid and bearing an extra postage stamp of half-anna will be received up to 7-30 P.M.

On the day of despatch of the Mail for Europe, the letter-box for foreign articles will be cleared for the last time for articles without the late-fee at 8-30 P.M., and late letters and papers will be received up to 9 P.M. On other days the letter-box for foreign articles will be cleared for the last time for articles without the late fee at 7 P.M., and foreign letters and papers fully prepaid, bearing an extra stamp of four annas, will be received up to 7-30 P.M. for despatch by any Foreign Mails despatched the same night.

E. HUTTON, Presidency Postmaster.

General Post Office, the 17th February 1891.

Nuddea Rivers.

Report showing the least depths of water for the week ending Friday, the 6th February 1891.

Name of river.	Reach of river.	Least depth of water soundings.		Remarks.
		Ft.	In.	
Bhagirati.	Entrance from Ganges ...	5	0	
	Thence to Nurpur ...	2	6	Sherpore.
	From Nurpur to Jungipur ...	3	0	Kandopore.
	,, Jungipur to Berhampur	2	3	Rajarampore.
	,, Berhampur to Cutwa ...	2	9	Bidupara.
	,, Cutwa to Nuddea ...	2	3	Patooly.
Bhyrab-Jelinghi.	Entrance from Ganges ...	5	3	
	Thence to Akriganj	6	0	
	Akriganj to junction of the Bhyrub and Jelinghi ...	3	0	Kaladanga.
	Thence to Patkabari	3	9	Patkabari.
	Patkabari to Nuddea	3	3	Sarupgunge.
Matabanga.	Entrance from Ganges ...	0	0	Closed.
	Thence to Chnypara	0	4½	Sreerpara
	From Chnypara to Shikarpur	0	6	Megna.
	,, Shikarpur to Boalia ...	0	6	Malpara.
	,, Boalia to Chuadanga ...	2	3	Mohespore.
	,, Chuadanga to Kissengunj and Hanskhali ...	2	0	Chupra.

Gauge Readings.

	Locality.	Date.	Hour.	Height above zero.	Height above mean sea level.	Remarks.
			A.M.	Feet.	Feet.	
Ganges ...	Sahebganj ...	7-2-91	6	0·42	67·58	Below zero.
	Rampur Boalia	7-2-91	12	1·00	41·00	Do.
	Entrance of Bhagirati ...	7-2-91	7	5·42	50·73	
	Entrance of Bhyrub-Jelinghi ..	7-2-91	...	7·48	43·84	
	Entrance of Matabanga ...	6-2-91	..	4·82	...	
Bhagirati	Berhampur ...	9-2-91	12	2·84	36·63	
Jelinghi ...	Kishnaghur ...	6-2-91	...	2·12	11·01	
	Suruppanj ...	7-2-91	6	2·50	6·59	
Matabanga	Hanskhali ...	6-2-91	...	4·00	14·85	

C. E LIVESAY, C.E.,
Exe. Engr., Nuddea Rivers Division.
Berhampore, the 9th February 1891.

BOOKS AND PUBLICATIONS

FOR SALE BY THE

Superintendent of Govt. Printing, India.

8, HASTINGS STREET, CALCUTTA.

All books published by the Superintendent of Government Printing, India, can be purchased either directly or through the following or any other booksellers:—

AGENTS:

CALCUTTA	...	Thacker, Spink & Co.
MADRAS	...	Higginbotham & Co.
BOMBAY	...	Thacker & Co., Ld. Radhabú Atmaram Sagoon.
POONA	...	Cooper, Maddon & Co.

NOTICE.—Books required for private use only can be purchased. Applications should be accompanied by a remittance, unless it is wished that the books should be sent by value-payable post, in which case, besides the ordinary postage, an additional charge will be made for registration and commission.

Books required for the public service should be obtained through Local Governments.

☞ *The amounts within parenthesis are for packing and postage.*

LEGISLATIVE DEPARTMENT.

[These books (except the General Acts for 1877—84, and the North-Western Provinces and Oudh Codes, of which no copies remain in stock) may be obtained from the Office of the Superintendent of Government Printing, No. 8, Hastings Street, Calcutta.]

THE INDIAN STATUTE-BOOK.

REVISED EDITION.

Super royal 8vo, cloth, lettered.

A—General Acts.

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The Calcutta Gazette.

PUBLISHED BY AUTHORITY.

WEDNESDAY, FEBRUARY 18, 1891.

☞ Separate paging is given to this Part in order that it may be filed as a separate compilation.

PART V.

Acts of the Governor General's Council assented to by the Governor General.

GOVERNMENT OF INDIA.

LEGISLATIVE DEPARTMENT.

The following Act of the Governor General of India in Council received the assent of His Excellency the Governor General on the 13th February, 1891, and is hereby promulgated for general information:—

ACT NO. III OF 1891.

An Act to amend the Indian Evidence Act, 1872, and the Code of Criminal Procedure, 1882.

WHEREAS it is expedient to amend the Indian Evidence Act, 1872, and the Code of Criminal Procedure, 1882; It is hereby enacted as follows:— of 1872. X of 1882.

Indian Evidence Act, 1872.

1. (*1*) For the *Explanation* to section 14 of the Indian Evidence Act, 1872, the following shall be substituted, namely:— I of 1872. Amendment of section 14, Act I, 1872.

"*Explanation 1.*—A fact relevant as showing the existence of a relevant state of mind must show that the state of mind exists, not generally, but in reference to the particular matter in question.

"*Explanation 2.*—But where, upon the trial of a person accused of an offence, the previous commission by the accused of an offence is relevant within the meaning of this section, the previous conviction of such person shall also be a relevant fact."

(*2*) For *Illustration* (*b*) to the same section the following shall be substituted, namely:—

"(*b*) *A* is accused of fraudulently delivering to another person a counterfeit coin which, at the time when he delivered it, he knew to be counterfeit.

The fact that, at the time of its delivery, *A* was possessed of a number of other pieces of counterfeit coin is relevant.

The fact that *A* had been previously convicted of delivering to another person as genuine a counterfeit coin knowing it to be counterfeit is relevant."

2. In section 15 of the said Act, after the word "intentional," there shall be inserted the words "or done with a particular knowledge or intention,". Amendment of section 15, Act I, 1872.

3. To section 26 of the said Act the following shall be added, namely:— Addition to section 26, Act I, 1872.

"*Explanation.*—In this section 'Magistrate' does not include the head of a village discharging magisterial functions in the Presidency of Fort St. George or in Burma or elsewhere, unless such headman is a Magistrate exercising the powers of a Magistrate under the Code of Criminal Procedure, 1882. X of 1882.

4. In section 30 of the said Act, immediately before the *Illustrations* the following shall be inserted, namely:— Addition of *Explanation* to section 30, Act I, 1872.

"*Explanation.*—'Offence,' as used in this section, includes the abetment of, or attempt to commit, the offence."

5. (*1*) To section 43 of the said Act the following *Illustrations* shall be added, namely:— Addition to section 43, Act I, 1872.

"(*e*) *A* is charged with theft and with having been previously convicted of theft. The previous conviction is relevant as a fact in issue.

(*f*) *A* is tried for the murder of *B*. The fact that *B* prosecuted *A* for libel and that *A* was convicted and sentenced is relevant under section 8 as showing the motive for the fact in issue."

6. For section 54 of the said Act the following shall be substituted, namely:— Substitution of new section for section 54, Act I, 1872.

"54. In criminal proceedings the fact that the accused person has a bad character is irrelevant, unless evidence has been given that he has a good character, in which case it becomes relevant. Previous bad character not relevant, except in reply.

"*Explanation* 1.—This section does not apply to cases in which the bad character of any person is itself a fact in issue.

"*Explanation* 2.—A previous conviction is relevant as evidence of bad character."

Amendment of *explanation* to section 55, Act I, 1872.

7. In the *Explanation* to section 55, after the word "but" there shall be inserted the words and figures "except as provided in section 54".

Amendment of, and addition to, section 86, Act I, 1872.

8. In section 86 of the said Act, for the words "resident in" the words "in or for" shall be substituted, and to the same section the following shall be added, namely:—

"An officer who, with respect to any territory or place not forming part of Her Majesty's dominions, is a Political Agent therefor, as defined in section 3 of the Foreign Jurisdiction and Extradition Act, 1879, and section 190 of the Code of Criminal Procedure, 1882, shall, for the purposes of this section, be deemed to be a representative of the Government of India in and for the country comprising that territory or place."

XXI of 1879.
X of 1882.

Code of Criminal Procedure, 1882.

Amendment of section 310, Act X, 1882.

9. To section 310 of the Code of Criminal Procedure, 1882, the following shall be added, namely:—

X of 1882.

"Notwithstanding anything in this section, evidence of the previous conviction may be given at the trial for the subsequent offence, if the fact of the previous conviction is relevant under the provisions of the Indian Evidence Act, 1872."

S. HARVEY JAMES,
Secretary to the Government of India.

GOVERNMENT OF INDIA.

LEGISLATIVE DEPARTMENT.

The following Act of the Governor General of India in Council received the assent of His Excellency the Governor General on the 13th February, 1891, and is hereby promulgated for general information:—

ACT NO. IV OF 1891.

An Act to amend the Code of Criminal Procedure, 1882.

X of 1882.

WHEREAS it is expedient to amend the Code of Criminal Procedure, 1882; It is hereby enacted as follows:—

Repeal of section 250, Act X, 1882.

1. Section 250 of the said Code is hereby repealed.

Enactment of new section in place of repealed section 250, Act X, 1882.

2. To the said Code the following shall be added, namely:—

Frivolous or vexatious accusations.

"560. (*1*) If, in any case instituted by complaint as defined in this Code, or upon information given to a police-officer or to a Magistrate, a person is accused before a Magistrate of any offence triable by a Magistrate, and the Magistrate by whom the case is tried discharges or acquits the accused and is satisfied that the accusation against him was frivolous or vexatious, the Magistrate may, in his discretion, by his order of discharge or acquittal, direct the person upon whose complaint or information the accusation was made to pay to the accused, or to each of the accused where there are more than one, such compensation, not exceeding fifty rupees, as the Magistrate thinks fit:

Provided that, before making any such direction, the Magistrate shall—

(*a*) record and consider any objection which the complainant or informant may urge against the making of the direction, and,

(*b*) if the Magistrate directs any compensation to be paid, state in writing, in his order of discharge or acquittal, his reasons for awarding the compensation.

(*2*) Compensation of which a Magistrate has ordered payment under sub-section (*1*) shall be recoverable as if it were a fine:

Provided that, if it cannot be recovered, the imprisonment to be awarded shall be simple, and for such term, not exceeding thirty days, as the Magistrate directs.

(*3*) A complainant or informant who has been ordered under sub-section (*1*) by a Magistrate of the second or third class to pay compensation to an accused person may appeal from the order, in so far as the order relates to the payment of the compensation, as if such complainant or informant had been convicted on a trial held by such Magistrate.

(*4*) Where an order for payment of compensation to an accused person is made in a case which is subject to appeal under sub-section (*3*), the compensation shall not be paid to him before the period allowed for the presentation of the appeal has elapsed, or, if an appeal is presented, before the appeal has been decided.

(*5*) At the time of awarding compensation in any subsequent civil suit relating to the same matter, the Court shall take into account any compensation paid or recovered under this section."

Repeal of part of section 552, Act X, 1882.

3. The words "or complained against" in the second paragraph of section 552 of the said Code are hereby repealed.

S. HARVEY JAMES,
Secretary to the Government of India.

APPENDIX TO

The Calcutta Gazette.

WEDNESDAY, FEBRUARY 18, 1891.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

[First Publication.]

NOTIFICATION No. 38Mne.

The 17th February 1891.—The following Notice to Mariners is published for general information.

J. M. McNeile, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 32).

AUSTRALIA.

CAPE BOWLING GREEN.

Discovery of a shoal.

THE Port Officer, Brisbane, has given notice (No. 1 of 1891) of the discovery of a bank with 2¼ fathoms over it at low-water spring tides off Cape Bowling Green. It lies with Cape Bowling Green light-house bearing S. 71 degrees W., distant 2·8 miles.

As there may be less water over it, vessels should give it a wide berth.

Bearing magnetic.

By direction of the Government of Bengal,

A. HOUGH,
for Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 16th February* 1891.

[Second Publication.]

NOTIFICATION No. 28Mne.

The 9th February 1891.—The following Notice to Mariners is published for general information.

J. M. McNeile, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 22).

BAY OF BENGAL.

ORISSA COAST.

Reddie-Head Screw-pile beacon re-erected—Temporary beacon removed.

WITH reference to Notice to Mariners, No. 164, dated 31st October 1890, issued by this office, a telegraphic communication has been received from the Port Officer, False Point, that Reddie-Head Screw-pile beacon having been re-erected, the temporary beacon has been removed. Anchoring mark for steamers now is Cross beacon on with Screw-pile beacon.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 4th February* 1891.

NOTIFICATION No. 29Mne.

The 9th February 1891.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 23).

BAY OF BENGAL.

BURMA COAST.

Middle Spit buoy and Red light on Stone pier to be continued.

WITH reference to Notice to Mariners, No. 14, dated 20th January 1891, issued by this office, a telegraphic communication has been received from the Port Officer, Akyab, that Middle Spit buoy and Red light on Stone pier, Akyab harbour, will be continued until further notice.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 4th February* 1891.

NOTIFICATION No. 30Mne.

The 9th February 1891.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 24).

WHANG HAI OR YELLOW SEA.

KOREA—WEST COAST.

Dangerous banks off Phelans point—Ping Yang inlet approach.

THE following Notice to Mariners, issued by the British Admiralty (No. 710 of 1890), is republished :—

Information has been received that a recent survey by Commander P. McGiffin of the Chinese Imperial Navy shows a dangerous bank lying about 2 miles in a north-west direction from Phelans point, in the southern approach to Ping Yang inlet by Febigers channel :—

This bank (*McGiffin bank*) extends about 3½ miles in a north-east and south-west direction, with a breadth of about 1¼ miles, and has a least depth of 3 feet on its north-east extreme and 10 feet on its south-west extreme, with a depth of about 12 feet between. The 3-feet spot lies with Phelans point bearing S.S.E., distant about 2½ miles ; and the 10-feet spot with that point bearing E. by S., distant about 2 miles. Between McGiffin bank and Phelans point, also to the south-westward, there are apparently no dangers.

Approximate position of 3-feet spot on Admiralty Charts, lat. 38° 25′ N., long. 124° 41′ E.

Also, that a bank, with a least depth of 3 feet, is shown in the approach to Febiger channel from the westward, lying with the west extreme of Choda island bearing N.E. by N., distant about 5 miles. About one mile eastward of the bank there is a depth of 3 fathoms, and one mile westward 10 fathoms.

Approximate position, lat. 38° 30′ N., long. 124° 38′E.

(*Variation 4° Westerly in* 1890.)

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 4th February* 1891.

NOTIFICATION No. 31Mne.

The 9th February 1891.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.
NOTICE TO MARINERS—(No. 25).
AUSTRALIA—EAST COAST.

PORT JACKSON.

Harbour light at Shark Island.

THE British Admiralty has given notice (No. 717 of 1890) that on 17th November 1890 a harbour light was exhibited from a platform erected in 22 feet water on the north edge of the shoal ground extending north-westward of Shark island, port Jackson:—

Shark island light is a *fixed white* light, visible from the fairway of the harbour between Shark point to the north-eastward and point Piper to the south-westward, and is so bright as to be easily distinguished from ordinary lights. It bears N. W. ½ N. from the north-east extreme of Shark island, distant one cable.

(*Variation* 9° *Easterly in* 1890.)

By direction of the Government of Bengal,
EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 4th February* 1891.

NOTIFICATION No. 32Mne.

The 9th February 1891.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.
NOTICE TO MARINERS—(No. 26).
JAPAN.

SIMONOSEKI STRAIT.

Narusi rock beacon light—Alteration in colour.

THE British Admiralty has given notice (No. 719 of 1890) that on 15th November 1890, the following alteration was made in the colour of the beacon light exhibited on Narusi rock, northern shore of Simonoseki strait:—

Narusi rock light is a *fixed green* light.

Approximate position, lat. 33° 54¾′ N., long. 130° 54¾′ E.

By direction of the Government of Bengal,
EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 4th February* 1891.

NOTIFICATION No. 33Mne.

The 9th February 1891.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.
NOTICE TO MARINERS—(No. 27).
JAPAN.

YEZO ISLAND—WEST COAST.

Beacon light on Behkei Misaki—Sutt bay entrance.

THE British Admiralty has given notice (No. 720 of 1890) that on 1st December 1890 a beacon light was exhibited from a light-house erected on Behkei (Benkei) Misaki, west side of entrance to Sutt (Sutsu) bay:—

Behkei Misaki light is a *fixed white* light, visible through an arc of 252°, or from the bearing of N. 62° E., through south, to N. 46° W.; it is elevated 81 feet above the sea, and should be seen in clear weather from a distance of 6 miles.

The light-house, 16 feet high, consists of a square wooden tower, painted white.

Approximate position on Admiralty Charts, lat 42° 49½′ N., long. 140° 14½′ E.

(*Variation* 5° *Westerly in* 1890.)

By direction of the Government of Bengal,
EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 4th February* 1891.

NOTIFICATION No. 34Mne.

The 9th February 1891.—The following Notice to Mariners is republished for general information.

J. M. McNeile, *Col.* R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 28).

JAPAN.

YEZO ISLAND—SOUTH-EAST COAST.

Harbour light on Daikoku Sima Akishi bay.

THE British Admiralty has given notice (No. 721 of 1890) that on 25th November 1890 a harbour light was exhibited from a light-house erected on the south end of Daikoku sima, east side of entrance to Akishi bay:—

Daikoku sima light is a *fixed white* light of the fifth order, visible through an arc of 270°, or from the bearing of S. 74° W., through north, to S. 16° E.; it is elevated 364 feet above the sea, and should be seen in clear weather from a distance of 10 miles.

The light-house, 18 feet high, consists of a hexagonal wooden tower, painted white.

Approximate position on Admiralty Charts, lat. 42° 56½′ N., long. 144° 52½′ E.

(*Variation 5° Westerly in* 1890).

By direction of the Government of Bengal,
EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 4th February* 1891.

NOTIFICATION No. 35Mne.

The 9th February 1891.—The following Notice to Mariners is published for general information.

J. M. McNeile, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 29).

JAVA.

BANKA STRAIT APPROACH.

Non-existence of Ocean Mail shoal.

THE British Admiralty has given notice (No. 723 of 1890) that a close examination of the locality near the reported position of Ocean Mail shoal, in the approach to Banka strait from the southward, has been made in H. N. M. surveying vessel *Blommendal*; and that no indication of shoal water was found, the least depth in the vicinity being 7 fathoms.

Consequent on this examination, Ocean Mail shoal has been removed from the Admiralty Charts.

Reported position of shoal, lat. 4° 18′ S., long. 106° 23′ E.

By direction of the Government of Bengal,
EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 4th February* 1891.

NOTIFICATION No. 36Mne.

The 9th February 1891.—The following Notice to Mariners is published for general information.

J. M. McNeile, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 30).

BAY OF BENGAL.

ORISSA COAST.

Dhumra river entrance.

THE following information is from the Commander of the Government steamer "*Guide*":—

The Palmyras Reef buoy is in 10 fathoms ½ mile to the southward of its former position.

The Kanaka buoy has been shifted into 33 feet of water reduced with Shortt's island light-house bearing S. b. W., distance $2\frac{8}{10}$ nautic miles.

(*The bearing is magnetic.*)

By direction of the Government of Bengal,
EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 6th February* 1891.

NOTIFICATION No. 37Mne.

The 9th February 1891.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 31).

AUSTRALIA—NORTH.

TORRES STRAIT—INNER ROUTE.

Sandbank in Pollard channel.

THE Portmaster, Brisbane, has given notice (No. 38 of 1890) that the Commander of the German steam-vessel "*Erlangen*" has reported having struck on a sandbank with 15 feet of water over it, lying in the fairway of Pollard channel, with Sunday islet bearing W. ¾ S. and the largest of the Cockburn island N. N. W. ½ W.

Approximate position, lat. 11° 55½′ S., long. 143° 21½′ E.

NOTE.—*Should the above given position of the sandbank be correct, it would be directly in the track recommended by Captain Blackwood; the line, therefore, showing the track southward of Cockburn reef should be removed from the Admiralty Charts.*

By direction of the Government of Bengal,
EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 6th February* 1891.

[Third Publication]

NOTIFICATION No. 26Mne.

The 3rd February 1891.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 20.)

CEYLON—CHINA—JAPAN.

THE following Notice to Mariners, dated 30th December 1890, issued by the Colonial Government of Ceylon, is republished for general information.

CEYLON.

KALKUDA BAY.

Beacon on Vandeloos point.

IT is hereby notified that a beacon has been erected at the extreme end of Vandeloos point. It is visible from a ship's deck at a distance of 12 miles. It is dome-shaped, with a large ball at the top, the *whole being painted white.*

To clear the 8-foot patch of rock, which bears S. ¾ E., distance 1 mile from the beacon, two leading posts have been erected (each 40 ft. high), with tripods built at the top. These two marks brought in one bearing W. by N. clear the above named danger, the post nearest to the beach being painted *white* and the inner one *red.*

Anchorage.—Two leading posts have been erected to the N. W. corner of the bay and about a ¼ mile to the eastward of the rest-house. These two posts brought in one bearing will lead to the anchorage, where a red buoy is moored about ½ mile from the shore. These posts are 40 ft. high and visible 12 miles. There is a tripod erected at the top of each of these, the nearest one to the beach being painted *white* and the further one *red.*

CHINA.

Gap Rock and surrounding dangers.

All bearings magnetic. Scale, 1 cable or 200 yards.

The dangers in the vicinity of the Gap Rock consist of three submerged reefs marked on plan* *A*, *B*, and *C*: of these, *A* is the only one likely to prove dangerous to shipping.

A is situated due west from the flagstaff on the highest point of the island, distant ¾ of a cable, and ¼ a cable from the nearest point of the shore. It consists of three heads, and has 9 ft. least water upon it.

B is situated N. 18 W. from the flagstaff, $\frac{6}{10}$ of a cable distant, and about 30 yards from the nearest point of the island; it has 3 ft. of water upon it.

C is situated N. E. by N. ½ N. from the flagstaff, distant $\frac{9}{10}$ of a cable, and about 50 yards from the shore. It consists of two heads, the inner being awash and the outer having 7 ft. upon it. These appear to be all the dangers in the neighbourhood.

NOTE.—These positions, though sufficiently correct for all practical purposes, are not, strictly speaking, accurate, as the state of the weather prevented any instruments being landed. The shape of the island is taken partly from observation and partly from a sketch by the Engineer in charge of the works.

JAPAN.

Yojibei and Manaita beacons, Shimonoseki Straits.

Notice is hereby given that Yojibei and Manaita beacons in Shimonoseki straits have been converted into lighted beacons, and that the lights will be exhibited on and after the 15th instant.

The beacons are built of stone, circular, in horizontal section and surmounted by small lanterns.

Manaita beacon is painted in black and white horizontal bands, and will show a fixed white light visible through an arc of 270° between the bearings of N. 88° 35′ E. and N. 1° 25′ W.

Yojibei beacon is painted red, and will show a fixed red light visible through an arc of 270° between the bearings of S. 20° 58′ E. and N. 69° 2′ E.

The bearings are true, and as observed from the beacons.

The elevations of the lights above the level of high wate r spring tides wllbe 19 ft. and in clear weather they will be seen from a distance of 3 nautical miles.

NOTE.—The lights will be kept burning day and night by self-feeding arrangement without the attendance of a keeper. Should the lights go out by accident, there may be some delay in re-lighting them.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 2nd February* 1891.

NOTIFICATION No. 27Mne.

The 3rd February 1891.—The following Notice to Mariners is published for general information.

J. M. MCNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 21).

INDIA, WEST.

MALABAR COAST.

Re-exhibition of the light at Mahé.

WITH reference to Notice to Mariners No. 137, dated 22nd September 1890, issued by this Office, the Presidency Port Officer, Madras, has given notice that the light at Mahé, on the Malabar Coast, was re-exhibited on the 16th December 1890.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 2nd February* 1891.

[REGISTERED No. 29.]

No. 7 of 1891.

SUPPLEMENT TO
The Calcutta Gazette.

WEDNESDAY, FEBRUARY 18, 1891.

OFFICIAL PAPERS.

Non-Subscribers to the GAZETTE *may receive the* SUPPLEMENT *separately on payment of Six Rupees per annum if delivered in Calcutta, or Twelve Rupees if sent by Post.*

CONTENTS.

	Page.
RAINFALL, Weather, and State and Prospects of the Crops	300
Statement showing the Quantities of the Principal Staples of Traffic imported and exported into Calcutta from the interior during the month of November 1890	303
Results of the Meteorological Observations taken at the Alipore Observatory from 8th to 14th February 1891 ...	305
Meteorological Report of the Province of Bengal for the week ending Saturday, the 14th of February 1891	306
Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 14th of February 1891	308
RESULTS of the Barometrical and Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 8th to 14th February 1891	312
Weekly statistics of births and deaths in twenty-seven of the principal towns of Bengal for the week ending with Saturday, the 31st January 1891	313
Circular and Eastern Canals for the week ending 14th February 1891...	317
Weekly Return of Traffic Receipts on Indian Railways ...	317

Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different districts of Bengal, as reported to Government, during the week ending the 14th February, 1891.

No.	District and date of return.	Rainfall at Sudder Station in inches.	Character of the weather and state and prospects of the crops.
BENGAL.			
	Western Districts.		
Burdwan Divn.			
1	Burdwan Feb. 14, '91	Nil	Weather—seasonable. Prospects of all crops good. Prices of common rice:— Srs. Sudder ... ... 18 to 19 Culna ... ... 16 Cutwa ... ... 17 Raniganje ... ... 18 } per rupee.
2	Bankoora ,, 14, '91	0·02	Weather—occasionally cloudy and less cool than in last week. Prospects of *rubbi* crops continue good. Common rice selling at 21 seers per rupee at Sudder and 20 seers at Bishenpore.
3	Birbhum ,, 14, '91	Nil	Weather—cloudy. Prospects of *rubbi* crops good. Price of common rice 17 to 23 seers per rupee.
4	Midnapur ,, 14, '91		Rain begun at last after long spell of dry weather. Sugarcane and *rubbi* crops doing well. Prices of common rice:— Srs. Sudder ... ... 20 Contai ... ... 22 Tamluk ... ... 18 Ghatal ... ... 19 } per rupee.
5	Hooghly ,, 14, '91	Nil	Weather—seasonable. Prospects of crops remain unaltered. Rain needed. Potatoes and sugarcane are being harvested. Prices of common rice:— Srs. Sudder ... ... 15 Serampur ... ... 15 Jehanabad ... ... 18 } per rupee.
6	Howrah ,, 14, '91	Nil	Weather—seasonable. Harvesting of *amun* finished. Price of common rice 15 to 16 seers per rupee.
	Central Districts.		
Presidency Divn.			
7	24-Pergbs. Feb. 14, '91	0·07	Weather—seasonable, but latterly cloudy with drizzling rain. Harvesting of *amun* paddy nearly finished. Prospects of *rubbi* crops continue favourable. Common rice selling at from 14 to 18 seers per rupee.
8	Nuddea ,, 14, '91	Nil	Weather—seasonable. *Rubbi* crops on the ground doing well. Cultivation of lands for *aus* is going on. Rain wanted.
9	Khoolna ,, 14, '91	Nil	Weather—seasonable. Harvesting of *amun* has come to an end. Prospects of *rubbi* crops fair except in some parts of Satkhira where much damage has been done by locusts. Transplanting of *boro* is at an end.
10	Jessore ,, 14, '91	Nil	Weather—getting hot towards the close of the week. Rain wanted for the cold-weather crops. *Boro* rice is being transplanted. Price of rice stationary in all subdivisions except Bongong, where it has risen a little.
11	Moorshedabad ,, 14, '91	Nil	Weather—cold. *Rubbi* crops promising well. Prospects favourable. Mustard is still being harvested.
Rajshahye Divn.			
12	Dinagepur ,, 14, '91	Nil	Weather—seasonable. Prospects of crops continue good. Price of rice both at Sudder and Thakurgaon stationary.
13	Rajshahye ,, 14, '91	Nil	Weather—seasonable. Harvesting of *amun* paddy is being completed. Gathering of mustard still in progress. Prospects of standing crops good. Lands are being prepared for cultivation of *til* and early paddy. A little rain would do good.
14	Rungpur ,, 14, '91	Nil	The cold weather still lasts with all its usual features. Ploughing is going on for the rice crop. Sugarcane is being cut, the area being less than in ordinary years. Mustard is giving very good returns. Potatoes are nearly ready for getting in. Tobacco looks very promising.
15	Bogra ,, 14, '91	Nil	Weather—pleasant and the direction of wind north-west. Lands are being ploughed for *aus* and jute. The cutting of sugarcane is nearly finished, and mustard is being reaped. The crops are promising. Common rice sells at 18 seers per rupee.
16	Pubna ,, 14, '91	Nil	Weather—a little cloudy. No change in prospects. Rain urgently wanted Sugarcane is being harvested. *Cheena* is being sown.
17	Darjeeling ,, 14, '91	Nil	Weather—fair. Winter rice and sugarcane have been harvested. *Rubbi* crops appear to be in good condition. Wheat and barley getting ripe. Potatoes doing well. Prospects good.
18	Julpigoree ,, 14, '91	Nil	Weather—seasonable. Harvesting *kaimanti* paddy completed. Prospects of winter crops good. Ploughing for *bhadoi* rice commenced in places. Prices continue stationary.

No.	District and date of return.	Rainfall at Sudder Station in inches.	Character of the weather and state and prospects of the crops.
BENGAL—*concluded*.			
	Eastern Districts.		
Dacca Divn. 19	Dacca Feb. 14, '91	Nil	Weather—seasonable and fine. Sugarcane is being cut. *Boro* paddy is being sown. Winter crops doing well. Mustard and pulses are being gathered. Price of common rice from 14 to 18 seers per rupee.
Dacca Divn. 20	Furreedpur ,, 14, '91	Nil	Weather—fair; getting warmer. Prospects of all crops fair. Harvesting of sugarcane nearly finished. Outturn of *rubbi* estimated at 10 annas. Common rice sells at 16 seers per rupee at Sudder, 15 seers at Goalundo, and 18 seers at Madaripore.
Dacca Divn. 21	Backergunge ,, 14, '91	Nil	Weather—seasonable. State and prospects of standing crops good, but rain is much wanted. Now common rice sells at from 14 to 17 seers per rupee.
Dacca Divn. 22	Mymensingh ,, 14, '91	Nil	Weather—seasonable, but the days are getting hot. Outturn of mustard average. Harvesting of pulses going on. Transplantation of *boro* paddy nearly finished everywhere. Common rice sells at 16½ seers per rupee.
Chittagong Divn. 23	Chittagong ,, 14, '91	Nil	Weather—seasonable. Vegetable crops doing well. Prices steady.
Chittagong Divn. 24	Noakholly ...		Report not received.
Chittagong Divn. 25	Tipperah ,, 14, '91		Weather—seasonable; days getting warm. Sugarcane cultivation proceeding. Transplanting of *boro* paddy going on.
Chittagong Divn. 26	Chittagong Hill Tracts. ...	Nil	Report not received.
BEHAR.			
Patna Divn. 27	Patna ,, 14, '91	Nil	Weather—cold. Threshing of paddy still going on. Prospects of *rubbi* and poppy continue favourable. Prices of food-grains almost stationary.
Patna Divn. 28	Gya ,, 14, '91	Nil	Weather—cold with cloudy atmosphere. Threshing of paddy still going on. *Rubbi* crops doing well. Opium being extracted in places. Mustard is being reaped. Prices stationary.
Patna Divn. 29	Shahabad ,, 14, '91	Nil	Weather—clear and cool. Prospects of *rubbi* crops good. Weather favourable for poppy. Prices stationary.
Patna Divn. 30	Durbhunga ,, 14, '91	Nil	Weather—seasonable. Prospects of *rubbi* crops continue good. Mustard and tobacco are still being harvested. Collection of opium has commenced. Fields are being prepared for indigo sowing. Prices have slightly risen.
Patna Divn. 31	Mozufferpur ,, 14, '91	Nil	Weather—fair. Prospects of all standing crops excellent. Poppy doing well.
Patna Divn. 32	Sarun ,, 14, '91	Nil	Weather—seasonable. Prospects of *rubbi* crops continue favourable. Poppy doing well. Lands are being prepared for indigo.
Patna Divn. 33	Chumparun ,, 14, '31	Nil	Weather—west wind prevails; days becoming warmer. Wheat and other standing crops are in flower. Prospects continue very good. Prices of food-grains stationary.
Bhagulpore Divn. 34	Monghyr ,, 14, '91	Nil	Weather—seasonable. Westerly wind prevailing. Prospects of *rubbi* crops continue favourable. Gathering of opium has commenced in places.
Bhagulpore Divn. 35	Bhagulpur ,, 14, '91	Nil	Weather—cold in the beginning of the week; becoming warmer now. Estimated outturn of mustard about 12 annas. *Rubbi* crops are in good condition.
Bhagulpore Divn. 36	Purneah ,, 14, '31	Nil	Weather—seasonable. Standing crops doing well. Tobacco is expected to produce an average crop.
Bhagulpore Divn. 37	Maldah ,, 14, '91	Nil	Weather—cool and sunny, but occasionally cloudy without rain. Prospects of crops continue favourable. Price of common rice has slightly risen.
Bhagulpore Divn. 38	Santhal Perghs. ,, 14, 91	Nil	Weather—seasonable. Prospects of *rubbi* crops continue favourable. Prices stationary.

No.	District and date of return.	Rainfall at Sudder Station in inches.	Character of the weather and state and prospects of the crops.
ORISSA.			
Orissa Divn. 39	Cuttack Feb. 14, '91	Nil	Weather—seasonable. *Dalua* rice doing well. Manufacture of *goor* going on. Reports about outturn of *mung* and mustard not yet received.
Orissa Divn. 40	Pooree „ 12, '91	Nil	Weather—seasonable. Harvesting of *sarad* crop still going on. *Dalua* crop doing well. Mustard and *kulthi* are being gathered. Price of common rice from 21 to 28 seers per rupee.
Orissa Divn. 41	Balasore „ 14, '91	Nil	Weather—cloudy and indicates rain. Harvesting of *rubbi* crops continues.
CHOTA NAGPORE.			
South-West Frontier Agency.			
Chota Nagpore Divn. 42	Hazaribagh Feb. 14, '91	Nil	Weather—seasonable; cloudy at intervals. *Rubbi* crops doing well. Prospect of poppy continues favourable. Prices stationary.
Chota Nagpore Divn. 43	Lohardugga „ 14, '91	0·22	Weather—cloudy. Lands are being ploughed for high land paddy. Prospects of *rubbi* crops favourable.
Chota Nagpore Divn. 44	Singbhoom „ 14, '91	0·02	Weather—cloudy. Gram, pulses, and oilseeds have been gathered with an outturn of 8 to 16 annas. Standing crops doing well. Price of rice at Chybassa 16 seers per rupee.
Chota Nagpore Divn. 45	Manbhoom „ 14, '91	0·02	Weather—cloudy. State and prospects of crops good. Rice selling at from 20 to 23 seers per rupee.

Published for general information.

CALCUTTA; REVENUE DEPT.,
The 17th February, 1891.

P. NOLAN,
Secy. to the Govt. of Bengal.

The following Statement shows the Quantities of the Principal Staples of Traffic imported into Calcutta from the Interior during the month of November, 1890.

IMPORTS INTO CALCUTTA.

Whence imported.	FOOD-GRAINS. Rice and Paddy. Rice.	Paddy.*	Total (in rice).	Wheat.	Gram and pulses.	Other food-grains.	Total.	FIBROUS PRODUCTS. Jute, raw.	Gunny-bags.†	OILSEEDS. Linseed.	Mustard seed.	Tea, Indian.	Cotton, raw.	Silk, raw.	SUGAR. Drained.	Undrained.	TOBACCO. Unmanufactured.	Manufactured.
	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	No.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
BENGAL.																		
Burdwan	2,05,623	26,202	2,21,620	1,685	9,025	245	2,32,634	......	18,250	7,209	95	8	1	80	220	33	96	......
Beerbhoom	1,68,964	......	1,68,964	......	......	......	1,68,964	...	5,615	......	......	......	...	272	......	......	...	1
Midnapore	1,61,385	14,369	1,69,366	......	2,606	......	1,72,002	500	630	1,838	......	......	48	213	......	......	...	...
Hooghly	94,254	32,741	1,14,747	4,100	7,572	1,338	1,47,055	1,33,368	253,695	12,837	5,578	......	153	6	324	614	7,280	288
24-Pergunnahs ...	1,11,237	10,864	1,17,733	790	150	......	1,18,663	2,44,390	131,600	......	400	......	551	......	7,075	17,102	3,775	231
Nuddea	10,038	396	10,238	8,101	1,14,991	506	1,33,810	80,004	3,270	15,538	700	......	25	4	141	1,100	2,563	5
Khulna	7,410	2,825	9,212	...	......	......	9,212	30,341	70	...	......	......	......	......	......	9,330	..	...
Jessore ...	5,273	615	6,122	...	681	......	9,603	1,21,089	3,115	4,998	......	......	50	......	278	10,190	1,767	...
Moorshedabad ...	1,957	......	1,957	3,392	18,211	224	23,774	9,137	150	3,721	...	......	7	309	3	......	19	...
Dinagepore	10,472	......	10,472	...	......	......	10,472	16,076	322,170	...	......	......	......	...	......	......	...	......
Rajshahye	4,910	......	4,910	1,524	401	......	6,894	71,531	5,355	3,274	99	...	......	507	......	...	...	...
Rungpore	100	...	100	......	...	...	100	2,08,710	116,550	......	173	......	11	......	......	......	10,409	......
Bogra	4,613	......	4,613	......	...	......	4,613	18,652	630	...	108	......	......	...	...	......	18	......
Pubna	1,600	...	1,600	......	150	......	1,750	4,12,783	918,615	418	4,965	...	......	...	306	...	405	......
Darjeeling	......	......	......	......	......	......	......	7,383	231,135	......	......	14,188	......	......	......	......	......	......
Julpigoree	......	......	......	......	......	......	.. ..	63,039	593,320	......	...	21,333	...	......	......	......	459	......
Dacca	854	......	854	......	310	......	1,164	6,59,705	2,415	825	1,123	......	795	...	......	...	...	......
Furreedpore ...	3,099	......	3,099	......	2,237	......	5,336	3,85,341	1,645	1,202	2,344	57	98	......	......	172	35	......
Backergunge ...	1,30,717	......	1,30,717	......	...	......	1,30,717	7,729	......	......	801	......	......	......	......	350	...	......
Mymensingh ...	3,927	...	3,227	......	400	......	3,047	1,75,709	...	...	1,500	......	......	......	......	...	...	......
Tipperah ...	450	......	450	......	......	......	450	6,125	......	......	......	...	......	......	......	......	...	......
Chittagong ...	6,279	......	6,279	......	......	......	6,279	3,197	......	...	......	1,030	1,112	...	......	......	...	......
Noakholly ...	24,204	......	24,204	......	...	...	24,204	14,125	......	...	......	......	400	......	...	......	...	......
Total of Bengal ...	9,55,954	87,668	10,10,747	19,652	1,54,373	2,511	11,89,043	26,59,330	2,010,460	51,738	17,804	37,511	3,287	1,341	9,010	38,901	[illegible]	522
BEHAR.																		
Patna	348	......	348	3,737	41,243	10,189	55,517	30	850	80,482	5,910	......	......	1	2,032	7,758	883	1,215
Gya	16	......	16	2,804	4,911	......	7,851	......	700	5,447	2,813	......	......	......	......	13,483	..	157
Shahabad	...	......	...	10,173	13,463	531	24,168	...	2,590	11,934	1,104	...	...	......	...	8,210	...	6
Mozufferpore ...	243	......	243	302	901	3,827	5,273	735	......	20,153	3,430	......	......	......	......	......	...	......
Durbhunga ...	......	......	......	4,415	598	...	5,013	1,363	560	40,384	12,780	136	......	......	......	48	282	7
Sarun	......	......	......	1,072	8,292	135	4,499	......	6,230	21,031	2,809	......	......	......	......	369	...	......
Chumparun ..	2	......	2	...	...	1,250	1,25[illegible]	......	......	10,170	205	...	......	......	......	......	...	......
Monghyr	110	...	110	33,478	23,490	65	56,127	1,467	825	6,958	5,510	......	18	......	......	638	...	5
Bhagulpore ...	2	...	2	14,035	3,882	2,477	21,016	...	140	13,621	8,151	......	......	......	......	24	95	17
Purneah	1,687	......	2,687	3,188	6,025	1,076	11,974	3,502	35	6,782	5,613	......	......	......	......	......	1,189	......
Maldah	180	......	180	4,048	1,440	659	6,325	25,194	150	1,269	184	......	......	......	......	...	...	......
Sonthal Pergunnahs.	1	......	1	7,074	5,292	676	13,043	8,602	2,345	7,080	2,115	......	7	87	......	....	...	7
Total of Behar ...	2,589	......	2,589	84,925	1,04,557	20,883	2,12,030	40,823	13,925	2,31,565	50,716	136	20	88	2,652	30,425	2,323	1,419
ORISSA.																		
Cuttack	342	......	342	......	2,401	... ..	2,743	1,017	......	281	842	......	......	......	......	......	...	......
Balasore	61,954	13,367	70,308	... ...	6,722	... ..	77,010	10,713	750	52	865	......	......	......	......	4	261	......
Total of Orissa ...	62,294	13,367	70,650	......	9,123	......	79,773	11,730	750	333	1,707	......	... ..	......	......	4	261	......
CHOTA NAGPORE.																		
Hazaribagh ...	......	......	......	......	......	......	......	......	700	......	......	241	......	......	......	......	...	......
Singbhoom ...	... ..	......	......	......	24	......	24	......	245	303	926	1	......	......	......	......	...	......
Manbhoom ...	953	......	953	......	......	......	953	......	2,135	......	......	693	......	6	......	......	...	......
Total of Chota Nagpore.	953	......	953	......	24	... ..	977	... ..	3,080	303	926	934	......	6	......	......	...	......
Grand Total of supplies from the Provinces under the Lieutenant-Governor of Bengal.	10,21,792	1,01,035	10,84,939	1,04,477	2,70,677	23,396	14,[illegible],389	27,11,912	2,628,215	2,83,959	71,273	38,581	3,307	1,415	11,691	6[illegible],350	28,372	1,941
OTHER PROVINCES.	......	......	......	......	......	......	... .	5,716	2,745	1,025	40,617	1,31,793	... ..	238	......	......	...	...
Assam	5	......	5	30,874	46,250	9	77,168	......	3,185	96,846	7,373	968	60,543	11	66	587	...	12
North-Western Provinces and Oudh.	15	......	15	31,432	4,052	3,737	80,320	......	35	......	......	549	504	......	......	......	1	......
Punjab	......	......	......	......	1,242	... .	1,254	......	......	7,787	......	......	......	......	.. ...	......	...	......
Central Provinces	......	......	......	......	......	10	10	......	......	5,010	290	......	307	......	1	......	...	......
Rajputana and Central India.	......	......	......	......	.. .	......	......	......	......	......	......	......	8,070	29	... ..	......	...	5
Bombay	......	......	......	......	6,440	......	6,440	......	300	......	......	......	2,494	......	6,872	......	214	155
Madras	......	......	......	......	1,894	......	1,893	10	......	......	......	......	3,328	3	... ..	......	26	38
Burma	......	......	......	... ..	... ..	... ..	14	......	3,800	......	......	......	......	......	5,267	27	...	834
Other places ...	14	......	14					......										
Grand Total of Imports in Nov. 1890	10,21,826	1,01,035	10,84,973	1,66,773	3,30,404	27,152	16,00,392	27,17,632	2,638,260	3,94,627	1,18,958	1,73,881	68,753	1,718	23,687	69,044	28,607	2,985
Grand Total of Imports in Nov. 1889	5,42,218	1,22,591	6,18,837	4,65,508	3,94,538	52,326	15,31,209	3,35,140	1,228,731	11,89,144	2,41,205	67,509	61,588	2,310	47,853	90,814	17,616	33,961

* One maund of paddy is equivalent to 25 seers of rice. | † Exclusive of bags obtained by local manufacture.

The Sea-borne Trade of Calcutta in these Staples during the month of November, 1890, was as follows :—

EXPORTED FROM CALCUTTA—	Rice.	Paddy.	Total (in rice).	Wheat.	Gram and pulses.	Other food-grains.	Total.	Jute, raw.	Gunny-bags.	Linseed.	Mustard seed.	Tea, Indian.	Cotton, raw.	Silk, raw.	Sugar, Drained.	Sugar, Undrained.	Tobacco, Unmanufactured.	Tobacco, Manufactured.
To Indian ports, viz.—																		
Bombay ..	78,156	30	78,175	......	1,701	......	79,870	......	2,053,450	......	......	779	......	......	347	......	...	24
Madras	1,426	......	1,426	......	19,912	......	21,333	......	234,400	......	......	7	......	167	60	......	...	... ..
Other ports in Madras ...	1,91,489	133	1,91,572	......	2,025	......	1,93,597	13,370	158,768	......	200	7	......	5	......	......	...	36
Burma	2,659	... ..	2,559	3,560	3,779	2,816	17,714	31	433,700	......	......	84	167	6	320	302	9,934	157
Other Indian ports	... ..	......	......	......	9,609	......	9,609	......	178,425	......	......	2	4	8	3,154	87	2,160	153
Pondicherry ...	......	......	......	......	99	......	99	......	......	......	......	......	......	......	......	......	...	..
Sind	. ..	......	......	......	......	... .	......	......	111,650	......	......	......	......	......	......	......	...	..
Total of Inter-portal trade ...	2,73,680	163	2,73,732	3,560	42,125	2,816	3,22,238	13,401	3,170,391	......	200	879	171	186	3,881	389	12,144	404
To Foreign ports— United Kingdom	54,421	......	54,421	57,216	1,198	......	1,12,835	9,59,647	2,457,700	3,36,758	34,866	1,73,933	2,205	17	......	......	...	1
Other Foreign ports	5,10,457	3,866	5,12,873	28,819	39,683	16,056	5,97,431	8,14,390	5,855,050	45,186	65	9,523	16,004	515	37	15	14	164
Total of Foreign trade	5,64,878	3,866	5,67,294	86,035	40,881	16,056	7,10,266	17,74,037	8,312,750	3,81,944	34,931	1,83,456	18,209	532	37	16	14	165
Grand Total of Exports in Nov. 1890	8,38,558	4,029	8,41,026	89,595	83,006	18,872	10,32,499	17,87,438	11,483,141	3,81,944	35,131	1,84,335	18,440	718	3,918	405	12,158	565
Grand Total of Exports in Nov. 1889	6,61,908	10,141	6,07,371	3,81,045	1,21,952	33,517	12,11,765	1,67,746	11,331,060	11,10,661	1,32,237	48,107	18,503	1,634	10,663	39,213	8,799	187

The following Statement shows the several Routes followed by the Trade in the Principal Staples of Traffic imported into Calcutta during the month of November, 1890.

IMPORTS INTO CALCUTTA.

SPECIFICATION OF ROUTES.	FOOD-GRAINS.					FIBROUS PRODUCTS.		OILSEEDS.		Tea, Indian.	Cotton, raw.	Silk, raw.	SUGAR.		TOBACCO.	
	Rice.	Paddy.	Wheat.	Grain and pulses.	Other food-grains.	Jute, raw.	Gunny-bags.	Linseed.	Mustard seed.				Drained.	Undrained.	Unmanufactured.	Manufactured.
	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	No.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
By country boats ...	5,10,287	52,593	35,964	1,28,040	6,678	10,62,650	376,775	69,564	44,437	.....	1,707	241	5,652	26,903	2,857	1,353
,, river steamers ...	33,030	495	.....	6,000	.....	4,41,793	.....	37,143	27,928	1,31,733	21	238	39	8	154	.....
,, rail { E. I. Railway	3,49,927	26,406	1,33,373	1,54,663	20,456	32,637	44,940	2,85,450	41,488	2,880	51,375	463	2,719	31,091	441	294
,, rail { E. B. S. Railway.	25,797	.....	.....	2,430	34,942	20	10,17,035	2,199,645	11,709	4,193	58,134	971	745	17	6,998	12,636	.....
,, road	34,694	1,657	.....	.....	.....	.....	2,09,787	14,499	.....	.....	175	.....	3,331	5,016	1,874	319
,, sea	63,772	9,924	.....	15,055	.....	.....	18,730	4,530	53	463	1,650	14,504	32	17,140	31	495	1,019
Grand Total of Imports in November { 1890 ...	10,21,526	1,01,035	1,66,778	3,60,404	27,152	27,17,632	2,638,240	5,94,627	1,18,958	1,73,881	68,753	1,716	23,897	80,944	23,607	2,985
{ 1889 ...	5,42,218	1,22,591	4,05,508	3,94,538	52,326	2,35,147	1,223,731	11,80,144	3,41,205	67,509	61,583	2,810	47,853	99,814	17,616	33,961

The following Statement shows the Values, Quantities, and Numbers of the Principal Staples of Traffic exported Inland from Calcutta during the month of November, 1890.

EXPORTS FROM CALCUTTA.

Whither exported.	Cotton piece-goods.		Cotton twist.		Salt.	Gunny-bags.
	European.	Indian.	European.	Indian.		
	Rs.	Rs.	Mds.	Mds.	Mds.	No.
BENGAL.						
Burdwan ...	4,53,020	29,440	688	1,311	20,616	125,042
Beerbhoom ...	2,42,690	1,280	144	1,148	16,138	111,300
Midnapore ...	3,03,880	.....	1,187	.....	24,637	18,906
Hooghly ...	1,53,934	12,048	764	139	1,644	36,377
24-Pergunnahs ...	1,86,915	5,657	244	.....	13,197	5,980
Nuddea ...	4,18,845	.....	2,923	.....	21,503	31,530
Khulna ...	89,690	.....	55	.....	7,845	.....
Jessore ...	1,55,924	.....	771	.....	22,310	2,429
Moorshedabad ...	99,580	384	148	17	7,800	8,750
Dinagepore ...	2,13,500	.....	71	.....	10,124	8,405
Rajshahye ...	5,05,800	.....	114	.....	13,242	10,935
Rungpore ...	5,82,900	.....	256	.....	15,687	2,845
Bogra ...	3,93,210	.....	49	.....	8,425	7,420
Pubna ...	2,14,900	.....	102	.....	56,952	615
Darjeeling ...	1,03,940	.....	124	.....	3,681	875
Julpigoree ...	1,88,020	.....	90	.....	6,633	210
Dacca ...	10,05,800	.....	1,586	.....	38,297	9,315
Furreedpore ...	2,71,600	.....	495	.....	39,832	4,305
Backergunge ...	2,63,980	.....	1,249	.....	34,032	5,145
Mymensingh ...	2,07,340	.....	921	.....	28,423	.....
Tipperah ...	.....	.....	.....	.....	9,775	.....
Chittagong ...	1,81,195	.....	33	.....	200	45,285
Noakholly ...	4,200	.....	.....	.....	9,225	.....
Total of Bengal ...	61,81,991	48,880	11,318	2,635	4,12,026	483,373
BEHAR.						
Patna ...	5,14,220	2,816	213	364	31,416	109,645
Gya ...	3,42,930	13,824	11	1,944	8,743	14,525
Shahabad ...	6,17,940	2,088	1	895	23,149	20,675
Mozufferpore ...	4,17,200	.....	.....	42	9,020	26,425
Durbhunga ...	9,43,110	.....	5	702	17,691	70,475
Saran ...	4,46,180	.....	3	27	14,129	28,105
Chumparun ...	6,87,540	9,316	5	54	11,415	12,810
Monghyr ...	3,18,700	16,768	10	740	17,594	34,720
Bhaugulpore ...	6,69,810	38,928	53	983	14,520	76,730
Purneah ...	2,08,890	.....	122	1,223	25,685	10,940
Maldah ...	.....	.....	.....	.....	11,554	2,000
Santhal Pergunnahs ...	2,72,370	4,354	148	1,228	17,706	41,850
Total of Behar ...	55,15,490	88,194	569	7,503	2,03,206	463,310
ORISSA.						
Cuttack	7,900	.....	199	360	.....	5,750
Balasore ...	62,115	750	435	4,302	17,179	127,950
Total of Orissa ...	70,015	750	634	4,662	17,179	133,700

Whither exported.	Cotton piece-goods.		Cotton twist.		Salt.	Gunny-bags.
	European.	Indian.	European.	Indian.		
	Rs.	Rs.	Mds.	Mds.	Mds	No.
CHOTA NAGPORE.						
Hazaribagh	73,710	28,160	3	169	13,546	2,135
Manbhoom	14,420	.....	5	198	3,308	455
Total of Chota Nagpore ...	88,130	28,160	8	367	16,854	2,590
Grand total of supplies into the Provinces under the Lieutenant-Governor of Bengal ...	1,18,55,536	1,65,701	12,579	15,056	6,49,365	1,032,978
OTHER PROVINCES.						
Assam	6,65,630	19,968	915	991	53,631	17,633
North-Western Provinces and Oudh	49,78,820	.....	2,943	552	37,294	199,325
Punjab	9,74,750	.....	884	17	4	596,225
Central Provinces	49,910	.....	191	6	.....	18,035
Rajputana and Central India	86,400	.....	66	18	.....	315
Bombay	5,620	891	.....	.....	.....	2,053,450
Madras	18,447	.....	123	1,458	.....	393,106
Pondicherry	500	.....	.....	.....	.....	.....
Burmah	2,34,502	502	244	2,016	3	433,700
Sind	.....	.....	.....	.....	.....	111,650
Other places	39,410	746	17	3,846	.....	8,312,750
Grand Total of Exports in November { 1890 ...	1,88,87,385	1,87,638	17,912	23,790	7,30,397	13,169,212
{ 1889 ...	79,90,194	75,028	21,618	17,870	6,83,654	13,183,084

The Sea-borne Trade of Calcutta in these Staples during the month of November, 1890, was as follows:—

IMPORTED INTO CALCUTTA—	Rs.*	Rs.	Mds.	Mds.	Mds.	No.
From Foreign Ports—						
United Kingdom ...	97,25,131	.....	12,679	.....	5,40,150	.....
Other Foreign ports ...	15,672	.....	486	.....	1,87,809	3,800
Total of Foreign Trade ...	97,40,803	.....	13,165	.....	7,27,959	3,800
From Indian Ports—						
Bombay	8,952	4,16,730	.....	7,060	47,794	.....
Madras	846	12,417	.....	.....	.....	300
Other ports in Madras ...	.....	448	.....	323	5,109	.....
Burmah	9,125	.....	5	29	.....	.....
Other Indian ports ...	.....	250	.....	.....	.....	400
Total of Interportal Trade ...	18,923	4,29,845	5	7,421	52,894	700
Grand Total of Imports in November { 1890 ...	97,59,726	4,29,845	13,170	7,421	7,80,853	4,500
{ 1889 ...	1,01,13,744	89,411	9,999	8,379	7,91,543	16,780

* As per tariff declaration value.

The following Statement shows the several Routes followed by the Trade in the Principal Staples of Traffic exported from Calcutta during the month of November, 1890.

SPECIFICATION OF ROUTES.	COTTON PIECE-GOODS.		COTTON TWIST.		Salt.	Gunny-bags.
	European.	Indian.	European.	Indian.		
	Rs.	Rs.	Mds.	Mds.	Mds.	No.
By country boats	2,38,543	16,300	1,771	.....	3,07,854	80,260
,, river steamers	6,48,920	.....	2,558	991	45,868	58,961
,, rail { East Indian Railway	1,28,95,530	1,59,472	5,353	10,895	2,48,249	1,470,490
,, rail { Eastern Bengal State Railway	48,50,210	.....	6,044	.....	1,06,370	72,835
,, road	2,21,124	5,237	486	82	5,045	3,525
,, sea	5,27,429	2,649	1,700	11,812	16,852	11,483,141
Grand Total of Exports in November { 1890 ...	1,88,87,385	1,87,638	17,912	23,790	7,30,397	13,169,212
{ 1889 ...	79,90,194	75,028	21,618	17,870	6,83,654	13,183,084

STATISTICAL DEPARTMENT,
The 12th February, 1891.

P. NOLAN,
Secretary to the Govt. of Bengal.

Results of the Meteorological Observations taken at the Alipore Observatory from 8th to 14th February 1891.

Month.	Date.	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 32° Fahr.	Temperature. Mean.	Maximum.	Range.	Minimum.	Hygrometry. Mean wet bulb.	Vapour pressure.	Dew point.	Humidity.	Wind. Prevailing direction	Miles recorded.	Rain.	Weather.
1891.		°		Inches.	°	°	°	°	°	Inches	°	%			Inches.	
Feb.	8th	129·2	9·2	30 039	61 8	75·6	26·2	49·4	52 8	0·283	43·4	54	NNE and NNW ...	69	Nil	Clear, ⌓.
,,	9th	131·5	7·7	·086	65 3	78·3	24·7	53·6	56·6	·346	48·8	57	NNE and N ...	72	...	Partially cloudy.
,,	10th	131 5	7·5	·104	67 6	80·1	23 8	56 3	58 0	·359	49 8	55	NNE and variable...	64	...	Partially cloudy.
,,	11th	132·2	8·3	·154	67 9	80 7	23·9	56·8	58·9	·381	51·4	58	NE and calm ...	70	...	Partially cloudy.
,,	12th	131·0	8·7	·130	68 8	81 5	23·9	57 6	59 9	·401	52·8	59	ENE and calm ...	33	...	Partially cloudy.
,,	13th	133·0	7·3	·102	70·2	81·6	23·6	58·0	61 6	·437	55·2	61	NE and calm ...	20	...	Partially cloudy, o, ⌓.
,,	14th	134·9	6·3	·061	71·3	78·0	14·4	63·6	65·7	·560	62 2	73	SW and variable ...	70	0·01	Partially cloudy, o.

	Inches.
The mean pressure of the seven days	30·097
The average pressure of the corresponding period for 24 years, S.-G.'s Office ...	29·956
	Hours.
The total number of hours of bright sunshine	55·0
The maximum possible number of hours of sunshine	79·0
	°
The mean temperature of the seven days	67·6
The average temperature of the corresponding period for 24 years, S.-G.'s Office	71·8
The extreme variation of temperature	32·2
The maximum temperature	81·6
	Miles.
The highest velocity of the wind in one hour	10
	lbs.
The highest pressure of wind on one square foot	?
	%
The mean relative humidity	60
The average relative humidity of the corresponding period for 24 years, S.-G.'s Office	70
	Inches.
The total fall of rain from 8th to 14th February 1891	0·01
The average fall of the corresponding period for 24 years, S.-G.'s Office ...	0·37
The total fall from 1st January to 14th February 1891	0 01
The average fall of the corresponding period for 24 years, S.-G.'s Office ...	1·02

The mean pressure, temperature, &c., are deduced from the traces of the Barograph and Thermograph.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified, and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected approximately to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV, and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground.

⌓, dew ; o, overcast.

A. PEDLER,

For Meteorological Reporter to the Govt. of India.

METEOROLOGICAL OFFICE, GOVT. OF INDIA;
Calcutta, the 16th February 1891.

Meteorological Report of the Province of Bengal

Meteorological Division.	District.	Representative station.	Station Observations.														
			Air Pressure.			Wind.		Temperature.									
			Mean barometer height, 8 A.M.	Mean reduced to sea-level.	Variation from mean.	Prevailing direction.	Mean wind velocity.	Highest during week.	Date.	Lowest during week.	Date.	Mean maximum temperature.	Mean minimum temperature of week.	Mean daily temperature of week.	Variation from normal mean of week.	Mean 8 A.M. temperature.
Orissa.	Pooree	Pooree	30·120	30·133	—	NEly	237	87·7	11th Feb.	58·1	8th Feb.	82·3	62·6	72·4	—	67·0
		Gopalpore	30·113	30·135	+·127	NNW	223	81·2	12 & 14 ,,	63·9	8th ,,	79·6	57·3	78·7	−0·3	72·1
		False Point	30·110	30·133	+·092	NNW	175	82·9	14th ,,	50·5	8th ,,	78·1	57·7	67·9	−4·7	65·2
	Cuttack	Cuttack	30·089	30·133	+·118	Calm	47	91·4	14th ,,	56·4	8th ,,	86·9	61·8	74·4	−2·5	68·2
	Balasore	Balasore	30·101	30·163	+·113	N	61	86·4	13th ,,	49·4	8th ,,	82·1	57·9	70·0	+0·4	63·3
South-West Bengal.	South-West Midnapore / South 24-Pergunnahs	Saugor Island	30·126	30·163	+·113	NEly	247	83·2	12th ,,	40·7	8th ,,	73·2	53·9	63·6	−3·3	62·0
	Midnapore	Midnapore	30·014	30·174	+·122	N	102	84·3	13, 14 ,,	51·2	8th ,,	81·1	58·9	70·1	+1·8	64·2
	24-Pergunnahs / Howrah / Hooghly	Calcutta	30·145	30·168	+·121	NNE	82	81·5	13, 14 ,,	40·3	8th ,,	78·6	56·5	67·6	−2·1	63·0
	Burdwan	Burdwan	30·072	30·179	+·128	N	46	83·1	13th ,,	45·2	8, 9 ,,	78·8	54·7	66·8	−2·8	61·8
	Bankoora	Bankoora	29·827	30·148	+ ·111	NWly	56	82·6	13th ,,	50·3	8th ,,	78·3	57·5	67·9	+1·4	61·8
	Beerbhoom / West Burdwan	Raneegunge	29·634	30·186	+·128	NWly	58	81·9	13th ,,	49·4	8th ,,	77·4	56·4	66·9	+0·1	61·8
	Moorshedabad	Berhampore	30·091	30·162	+ ·102	Northerly	48	82·1	13th ,,	47·6	8th ,,	77·8	55·4	66·6	−1·1	59·1
	Nuddea	Krishnaghur	30·111	30·163	+·130	NE, NW	76	83·6	13th ,,	42·5	8th ,,	80·3	52·7	66·6	+1·9	61·5
	Jessore / Khoolna	Jessore	30·117	30·155	+·118	NNW	54	83·2	14th ,,	48·4	8th ,,	79·8	55·1	67·5	−0·9	60·7
East Bengal.	Chittagong	Chittagong	30·033	30·128	+·078	NNE	51*	86·7	11, 13, 14 ,,	47·0	8th ,,	83·7	54·7	69·2	+0·3	61·6
	Chittagong Hill Tracts	Demagiri						Observations not received.								
	Backergunge	Barrisal	30·132	30·145	+·126	NE	77	83·3	14th Feb.	50·1	8th ,,	79·9	55·7	67·8	+1·9	66·8
	Noakholly	Noakholly*	30·092	30·138	+·095	N	103	84·0	11 & 13 ,,	47·5	8th ,,	81·0	52·3	66·7	+1·1	61·9
	Furreedpore	Furreedpore	30·121	30·163	+·110	N	52	81·0	13th ,,	46·5	8th ,,	75·3	53·1	64·2	−0·2	60·9
	Dacca	Dacca	30·123	30·147	+·105	Northerly	94	84·1	13th ,,	49·7	8th ,,	81·5	56·1	68·8	0	61·2
	Commillah	Commillah	30·108*	30·146*	+·108*	N	23	84·4	13th ,,	48·1	8th ,,	81·3	51·9	66·6	+0·8	61·0
	Mymensingh	Mymensingh	30·090	30·152	+·105	Calm	54	80·4	12th ,,	48·9	8th ,,	78·3	52·3	65·3	+1·6	59·0
North Bengal.	Bogra	Bogra	30·075	30·141	+·130	Calm	45	81·3	13th ,,	49·8	8, 10 ,,	78·9	52·9	65·9	+2·6	60·4
	Pubna	Serajgunge	30·104	30·153	+·127	NWly	53	81·9	13th ,,	47·1	8th ,,	79·2	51·4	65·3	+2·8	58·4
	Rajshahye	Rampore Beauleah	30·080	30·155	+·136	N	56	79·9	12th ,,	44·7	8th ,,	76·3	53·1	64·7	+2·1	59·7
	Maldah	Maldah	30·078	30·164	—	NW	31	81·4	14th ,,	44·2	8th ,,	77·3	51·1	64·2	—	60·0
	Dinagepore	Dinagepore	30·034	30·153	+·104	WSW	71	80·6	14th ,,	47·5	8th ,,	79·1	50·1	64·6	+3·3	58·3
	Rungpore	Rungpore	30·033	30·167	+·129	Nly	20	79·9	14th ,,	46·0	8th ,,	77·0	49·2	63·1	+2·2	56·2
	Julpigoree / Cooch Behar	Julpigoree	29·841	30·130	+·108	?	45	78·0	12th ,,	43·1	11th ,,	76·4	45·2	60·8	+0·6	53·3
	Darjeeling Hill Tracts	Darjeeling	28·038	—	+·100	SWly	139	59·8	13th ,,	30·2	8th ,,	46·4	33·3	40·9	+2·8	39·9
North Behar.	Purneah / North Bhagulpore	Purneah	30·022	30·160	+·119	Westerly	61	78·2	14th ,,	34·7	8th ,,	75·7	44·8	60·3	−3·0	50·5
	Muzufferpore	Muzufferpore	29·936*	30·182?	—	Westerly	89	76·4	12, 14 ,,	43·3	8th ,,	73·0	47·6	60·3	—	53·2
	Durbhunga	Durbhunga	29·995	30·178	+·129	Westerly	107	77·9	12th ,,	44·9	8th ,,	74·1	49·1	61·6	−2·8	55·2
	Chumparun	Motihari	29·918	30·165	+·141	WSW & WNW	169	78·2	14th ,,	38·0	9th ,,	74·2	43·6	58·9	+0·1	51·7
	Saran	Chupra	29·960	30·180	+·134	W	73	77·8	12, 14 ,,	44·1	8, 9 ,,	73·9	48·3	61·1	−0·1	53·7
South Behar.	Shahabad	Dehree	29·829	30·308	+·151	Calm	90	77·4	14th ,,	46·0	8, 9 ,,	73·0	51·8	62·3	−0·2	59·4
		Buxar	29·940	30·212	+·139	NWly	71	76·9	12th ,,	42·4	8th ,,	73·2	49·2	61·2	−0·2	54·5
		Arrah	29·932*	30·19?*	+·157*	SW	28	77·6	14th ,,	42·9	8th ,,	73·4	48·2	60·8	−0·5	53·2
	Gya	Gya	29·808	30·214	+·156	W	111	77·9	14th ,,	45·9	8th ,,	73·9	51·7	62·8	−4·5	57·4
	Patna	Bankipore	29·996	30·191	+·134	W	61	77·3	14th ,,	43·5	8th ,,	73·1	49·5	61·3	−2·3	57·0
	South Bhagulpore / Monghyr	Bhagulpore	29·903	30·165	+·139	Calm	9	79·3	14th ,,	43·4	8th ,,	75·7	51·4	63·6	+1·5	58·2
Chutia Nagpur.	Sonthal Pergunnahs	Doomka	29·649	30·181	+·138	NW	15*	81·1	14th ,,	45·2	8th ,,	76·9	53·8	65·4	+1·1	60·8
	Hazaribagh	Hazaribagh	28·694	30·200	+·122	NEly	154	76·4	12th ,,	45·8	8th ,,	73·6	51·0	62·1	−2·3	57·3
	Lohardugga / Manbhoom	Ranchee	27·031	30·155	+·111	W	99	77·8	11th ,,	44·9	8th ,,	72·4	51·3	61·8	−0·8	57·1
	Singbhoom	Chyebassa	29·370	30·178	+·139	Variable	28	84·3	13th ,,	48·0	8th ,,	76·5	58·1	67·3	0	61·5

* Means of 6 days.

Explanation.—*Summary.*—The normal means of air pressure and temperature are the arithmetical average or means of the reading during the same period for the last

The Assmidity of the atmosphere is expressed at percentage, saturated air being presented by 100. A clear sky is denoted by 0 and an overcast sky by 10. The numbers are taken numerical means or average of the rainfall in that district determined from the returns sent in by the sub-divisional station for the period in question during the past stations in the district sending in returns divided by the number of stations. A rainy day is one on which at least hundredth of an inch fell.

for the week ending Saturday, the 14th of February 1891.

Average humidity at 9 A.M.	Average cloud amount at 8 A.M. for week.	Rainfall of week at observing station.	Of week.		District observations. Rainfall. Since 1st of month.			Since 16th October 1890.			Of week.		Representative station.	District.	Meteorological Division.
			Mean for district.	Normal mean.	Mean for district.	Normal mean.	Variation.	Mean for district.	Normal mean.	Variation.	Average number of rainy days.	Normal number of rainy days.			
64	1·0	Nil	Nil	0·35	Nil	0·52	−0·52	5·29	7·17	−1·88	0·00	0·60	Pooree ...	Pooree	Orissa.
73	0·6	Nil											Gopalpore ...		
83	2·3	Nil											False Point ...		
62	2·0	Nil	Nil	0·33	Nil	0·50	−0·50	3·89	4·92	−1·03	0·00	0·51	Cuttack ...	Cuttack	
64	0·6	Nil	0·14	0·23	0·14	0·55	−0·41	3·85	3·84	−0·01	0·50	0·45	Balasore ...	Balasore	
76	2·1	0·11	0·16	0·28	0·16	0·86	−0·70	5·73	5·53	+0·20	1·00	0·58	Saugor Island ...	South-West Midnapore South 24-Pergunnahs	South-West Bengal.
52	2·0	Nil	0·01	0·18	0·01	0·66	−0·65	1·49	3·11	−1·62	0·00	0·39	Midnapore ...	Midnapore	
62	1·3	0·01	0·02	0·35	0·02	0·88	−0·86	3·36	3·25	+0·11	0·10	0·66	Calcutta ...	24-Pergunnahs ... ... Howrah ... ... Hooghly	
71	3·3	0·02	0·01	0·36	0·01	0·71	−0·70	1·40	2·86	−1·46	0·00	0·57	Burdwan ...	Burdwan	
56	3·4	0·02	0·01	0·28	0·01	0·46	−0·45	0·34	2·51	−2·17	0·01	0·52	Bankoora ...	Bankoora	
64	1·7	Nil	Nil	0·45	Nil	0·79	−0·79	2·23	2·38	−0·15	0·00	0·42	Ranegunge ...	Beerbhoom ... ... West Burdwan ...	
76	4·0	Nil	Nil	0·36	Nil	0·64	−0·64	2·01	2·12	+0·70	0·00	0·53	Berhampore ...	Moorshedabad ...	
61	3·3	Nil	Nil	0·44	Nil	0·79	−0·79	4·62	2·94	+1·68	0·03	0·54	Krishnaghur ...	Nuddea	
72	1·7	Nil	0·02	0·38	0·02	0·70	−0·68	4·21	3·43	+0·78	0·13	0·56	Jessore ...	Jessore ... ... Khoolna	
71	3·1	0·03	Nil	0·26	Nil	0·48	−0·48	4·08	6·09	−2·01	0·00	0·39	Chittagong ...	Chittagong	East Bengal.
			Nil	0·15	Nil	0·74	−0·74	1·54	5·73	−4·19	0·00	0·05	Demagiri ...	Chittagong Hill Tracts	
68	0·9	Nil	Nil	0·38	Nil	0·66	−0·66	2·42	4·87	−2·45	0·00	0·47	Barrisal ...	Backergunge	
66	0	Nil	Nil	0·48	Nil	0·70	−0·70	4·21	6·19	−1·98	0·00	0·63	Noakholly ...	Noakholly	
72	0·7	?	Nil	0·41	Nil	0·67	−0·67	4·14	2·92	+1·22	0·00	0·59	Furreedpore ...	Furreedpore	
67	1·3	Nil	Nil	0·45	Nil	0·73	−0·73	3·31	3·56	−0·25	0·00	0·73	Dacca ...	Dacca	
73	1·4	Nil	Nil	0·45	Nil	0·67	−0·67	3·86	3·79	+0·07	0·00	0·63	Commillah ...	Tipperah	
75	1·4	Nil	Nil	0·46	Nil	0·67	−0·67	5·12	3·04	+2·08	0·00	0·61	Mymensingh ...	Mymensingh	
67	2·1	Nil	Nil	0·44	Nil	0·89	−0·89	4·71	2·31	+2·41	0·00	0·61	Bogra ...	Bogra	
76	2·0	Nil	Nil	0·57	Nil	0·87	−0·87	3·36	3·03	+0·33	0·00	0·52	Serajgunge ...	Pubna	North Bengal.
72	2·4	Nil	Nil	0·28	Nil	0·50	−0·50	4·97	2·17	+2·80	0·00	0·40	Rampore Beauleah ...	Rajshahye	
66	1·0	Nil	Nil	0·21	Nil	0·39	−0·39	1·50	2·17	−0·67	0·00	0·56	Maldah ...	Maldah	
75	0·3	Nil	Nil	0·28	Nil	0·36	−0·36	1·55	1·66	−0·11	0·00	0·50	Dinagepore ...	Dinagepore	
85	0	Nil	Nil	0·25	Nil	0·31	−0·31	2·16	1·96	+0·20	0·00	0·53	Rungpore ...	Rungpore	
82	0·3	Nil	Nil	0·21	Nil	0·24	−0·24	2·67	2·11	+0·56	0·00	0·63	Julpigoree ...	Julpigoree ... ... Cooch Behar	
59	0·1	Nil	Nil	0·18	Nil	0·33	−0·33	4·20	3·58	0·62	0·00	0·61	Darjeeling ...	Darjeeling Hill Tract	
82	0·3	Nil	Nil	0·29	Nil	0·38	−0·38	1·00	2·04	−1·04	0·00	0·47	Purneah ...	Purneah ... ... North Bhagulpore ...	North Behar.
94	0·4	Nil	Nil	0·13	Nil	0·29	−0·29	2·10	1·95	+0·15	0·03	0·43	Mozufferpore ...	Mozufferpore	
64	0	Nil	Nil	0·19	Nil	0·40	−0·40	1·47	1·92	−0·45	0·00	0·41	Durbhunga ...	Durbhunga	
78	2·3	Nil	Nil	0·14	0·03	0·25	−0·22	3·92	1·48	+2·44	0·09	0·43	Motiharі ...	Chumparun	
77	1·4	Nil	Nil	0·23	Nil	0·34	−0·34	1·31	2·04	−0·73	0·00	0·42	Chupra ...	Sarun	
52	3·1	Nil											Dehree ...	Shahabad	South Behar.
56	3·0	Nil	Nil	0·13	Nil	0·31	−0·31	1·72	2·46	−0·74	0·00	0·39	Buxar ...		
70	1·6	Nil											Arrah ...		
64	3·1	Drops	Nil	0·13	Nil	0·33	−0·33	1·56	2·06	−0·50	0·00	0·36	Gya ...	Gya	
61	1·4	Nil	Nil	0·15	Nil	0·32	−0·32	2·25	2·21	+0·04	0·00	0·35	Bankipore ...	Patna	
62	0·3	Nil	Nil	0·22	Nil	0·37	−0·37	1·19	2·23	−1·04	0·00	0·45	Bhagulpore ...	South Bhagulpore ... Monghyr	
54	1·4	Nil	Nil	0·15	Nil	0·34	−0·34	1·62	1·98	−0·36	0·00	0·39	Deoomka ...	Sonthal Pergunnahs ...	
49	3·0	0·02	Nil	0·25	Nil	0·46	−0·46	1·51	2·23	−0·72	0·00	0·59	Hazaribagh ...	Hazaribagh	Chutia Nagpore.
68	4·4	0·22	0·09	0·13	0·09	0·47	−0·38	0·97	2·84	−1·87	0·33	0·45	Ranchi ...	Lohardugga	
			0·01	0·34	0·01	0·76	−0·75	1·39	2·58	−1·19	0·00	0·56		Manbhoom ...	
62	0·7	0·20	0·19	0·21	0·19	0·67	−0·48	0·78	3·27	−2·49	1·00	0·40	Chyebassa ...	Singbhoom	

ous years. The variations are *negative* when the mean for the week is less than the corresponding normal mean, and *positive* when greater.

denoting cloud amount represents the part of the sky covered, the whole sky being denoted by 10. Under the head District observations of rainfall the normal means ten years. The results of the district are the numerical average of the rainfall returns received in the district, *i.e.*, from total rainfall at the subdivisional

Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 14th of February 1891.

Meteorological division.	District.	Station.	Rainfall: Sunday, 8th February.	Monday, 9th February.	Tuesday, 10th February.	Wednesday, 11th February.	Thursday, 12th February.	Friday, 13th February.	Saturday, 14th February.	Total: No. of rainy days.	Total: No. of Rainfall weeks.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 1st October 1890.	Average rainfall from 1st October to date.
Orissa	Pooree	Pooree	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·59	6·02	8·10
		Khurdah	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·74	4·20	5·20
		Bampur	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·52	6·33	6·95
		Puree Point	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·60	4·58	5·32
		Gop	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	5·83	?
		Satpara	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	7·83	?
		Pipli	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	1·60	?
	Cuttack	Jagatsingpore	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·43	4·27	4·89
		Banki	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·32	3·64	4·00
		Cuttack	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·47	2·40	4·07
		Kendrapara	.....	.....	.....	.....	.....	.....	0·01	Nil	0·01	0·01	0·67	0·83	5·20
		Jajpore	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·59	1·95	4·61
		Dharmsala	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	0·30	?
		Salipore	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	2·21	?
	Balasore	Chandbali	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·57	3·00	5·27
		Bhadrakh	.....	.....	.....	.....	.....	0·19	.....	1	0·19	0·19	0·59	4·54	4·72
		Soroh	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·66	1·45	3·42
		Balasore	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·83	4·87	4·87
		Jellasore	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·54	4·84	2·58
		Baripadah	.....	.....	.....	.....	.....	0·35	0·41	2	0·76	0·76	0·54	4·27	4·71
South-West Bengal.	Midnapore	Contai	.....	.....	.....	.....	.....	.....	0·27	1	0·27	0·27	0·79	8·05	5·89
		Saugor Island	.....	.....	.....	.....	.....	.....	0·11	1	0·11	0·11	0·86	6·21	6·85
		Tumlook	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·76	1·80	3·74
		Midnapore	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·72	2·64	3·08
		Ghatsil	.....	.....	.....	.....	.....	.....	0·03	Nil	0·03	0·03	0·51	0·42	1·02
		Kuirahaty	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	1·28	?
		Garbetta	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	0·91	?
	24-Pergunnahs	Diamond Harbour	.....	.....	.....	.....	.....	.....	0·11	1	0·11	0·11	0·93	2·97	4·24
		Canning Tow	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	5·95	?
		Alipore Jail	.....	.....	.....	.....	.....	.....	0·07	Nil	0·07	0·07	0·01	3·33	3·95
		Barrackpore	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·97	4·16	3·22
		Dum-Dum	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·82	7·20	3·31
		Baruset	.....	.....	.....	.....	.....	.....	0·14	1	0·14	0·14	0·90	6·21	5·47
		Busserhat	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·69	2·71	3·00
	Howrah	Howrah	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·72	2·68	3·38
		Mohesreka (Goalberiah)	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·89	0·44	2·85
	Hooghly	Serampore	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·92	4·85	3·08
		Hooghly	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	1·02	1·61	3·29
		Tehamabad	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·89	0·86	3·04
	Burdwan	Julna	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·61	0·97	2·77
		Burdwan	.....	.....	.....	.....	.....	.....	0·02	Nil	0·02	0·02	0·64	1·74	2·78
		Cutwa	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·88	1·47	3·03
		Raneegunge	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	1·01	3·15	2·56
		Vankur	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	1·16	?
	Bankoora	Bankoora	.....	.....	.....	.....	.....	.....	0·02	Nil	0·02	0·02	0·62	0·12	2·68
		Bishenpore	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·39	0·17	2·51
		Mallara	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·33	1·05	1·90
		Khatra	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·35	Nil	2·86
		Indus	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	0·67	?
		Kotalpore	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	0·59	?
		Joida	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	0·30	?
		Gangajalghat	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	1·10	?
		Raipore	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	0·09	?
		Sonamukhi	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	1·08	?
	Manbhoom	Bh. Soory	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·66	2·19	2·67
		Hetampore	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·89	2·20	2·08
		Rampore Hat	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·61	1·34	2·20
		Bolpore	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	2·14	?
		Murari	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?		?
	Nuddea	Ranaghat	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·74	3·63	2·97
		Krishnaghur	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·77	3·35	2·44
		Chooadanga	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·85	5·29	3·59
		Meherpore	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·80	4·38	2·70
		Koushdea	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·81	4·35	3·30
	Khoolna	Satkhira	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·90	3·08	3·31
		Sagardhal	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·89	3·13	3·96
		Sheolna	.....	.....	.....	.....	.....	.....	0·13	1	0·13	0·13	0·62	3·69	3·78
		Nakipore	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	11·45	?
		Rampal	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	5·02	?
	Jessore	Narail	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·56	3·34	3·71
		Jessore	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·76	5·79	3·71
		Jhenidah	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·89	2·82	3·19
		Magoorah	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·68	2·87	2·67
		Bongong	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·64	3·35	3·17
	Moorshedabad	Kandi	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·72	1·79	2·43
		Berhampore	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·79	2·78	2·32
		Lalgola	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·61	2·26	1·92
		Azimgunge	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·57	2·45	2·19
		Jungipore	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·57	3·33	1·92
		Suksola	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·57	3·05	1·88
		Akheraj	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	3·78	?
		Patkabari	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	1·19	?
East Bengal	Chittagong	Cox's Bazar	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·37	4·45	7·11
		Chittagong	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·30	3·71	5·07
		Kutubdea	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	6·32	?
		Satkanya	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	2·45	?
	Hill Tracts.	Rangamati	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·74	1·24	5·73
		Bandarban	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	?	?
	Backergunge	Patuakhally	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·78	1·50	5·46
		Barisaul	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·70	2·32	4·71
		Bauleah	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·62	2·76	4·81
		Bhola	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·51	3·19	4·46

Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 14th of February 1891—contd

Meteorological Division.	District.	Station.	Rainfall: Sunday, 8th February.	Monday, 9th February.	Tuesday, 10th February.	Wednesday, 11th February.	Thursday, 12th February.	Friday, 13th February.	Saturday, 14th February.	Total: Number of rainy days.	Rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 16th October 1890.	Average rainfall from 16th October to date.
EAST BENGAL—concld.		*Gournaddi* ..	......	......	......	......	......	......	......	Nil	Nil	Nil	?	1·99	?
		Bauphal ..	......	......	......	......	......	......	......	Nil	Nil	Nil	?	2·28	?
	Noakholly ..	Noakholly ..	......	......	......	......	......	......	......	Nil	Nil	Nil	0·56	4·59	5·29
		Fenny ..	......	......	......	......	......	......	......	Nil	Nil	Nil	0·83	3·85	7·08
		Harishpore ...	......	......	......	......	......	......	......	Nil	Nil	Nil	?	8·02	?
		Ramganj ..	......	......	......	......	......	......	......	Nil	Nil	Nil	?	2·57	?
	Furreedpore	Madaripore ..	......	......	......	......	......	......	......	Nil	Nil	Nil	0·40	4·90	2·70
		Furreedpore ..	......	......	......	......	......	......	......	Nil	Nil	Nil	0·81	4·35	3·92
		Goalundo	......	......	......	......	......	......	......	Nil	Nil	Nil	0·81	3·18	3·14
	Dacca	Munshigunge	......	......	......	......	......	......	......	Nil	Nil	Nil	0·79	3·10	4·04
		Dacca ..	......	......	......	......	......	......	......	Nil	Nil	Nil	0·70	3·47	2·72
		Narainganj	......	......	......	......	......	......	......	Nil	Nil	Nil	0·65	2·30	4·55
		Manickgunge	......	......	......	......	......	......	......	Nil	Nil	Nil	0·74	4·25	2·91
		Joydebpore ..	......	......	......	......	......	......	......	Nil	Nil	Nil	?	4·57	?
	Hill Tippera	Agartola ..	......	......	......	......	......	......	......	Nil	Nil		0·76		4·67
	Tipperah ..	Comilla ..	......	......	......	......	......	......	......	Nil	Nil	Nil	0·55	4·01	3·68
		Chandpore ..	......	......	......	......	......	......	......	Nil	Nil	Nil	0·45	2·87	2·92
		Brahmunberia	......	......	......	......	......	......	......	Nil	Nil	Nil	0·92	4·70	3·89
		Ramchandrapore ...	......	......	......	......	......	......	......	Nil	Nil	Nil	?	7·61	?
		Nasirnagar ...	......	......	......	......	......	......	......	Nil	Nil	Nil	?	1·29	?
		Daudkandi ..	......	......	......	......	......	......	......	Nil	Nil	Nil	?	4·22	?
		Kasba ..	......	......	......	......	......	......	......	Nil	Nil	Nil	?	0·52	?
		Laksham ..	......	......	......	......	......	......	......	Nil	Nil	Nil	?	1·40	?
	Mymensingh	Kishoregunge	......	......	......	......	......	......	......	Nil	Nil	Nil	0·67	3·31	3·07
		Atia (*Tangail*)	......	......	......	......	......	......	......	Nil	Nil	Nil	0·83	4·85	2·98
		Mymensingh	......	......	......	......	......	......	......	Nil	Nil	Nil	0·66	7·01	3·01
		Jamalpore	......	......	......	......	......	......	......	Nil	Nil	Nil	0·70	6·10	2·99
		Netrokona	......	......	......	......	......	......	......	Nil	Nil	Nil	0·38	4·24	3·06
		Subornakhali	......	......	......	......	......	......	......	Nil	Nil	Nil	?	5·12	?
		Durgapore ...	......	......	......	......	......	......	......	Nil	Nil	Nil	?	1·12	?
		Sherepore Town	......	......	......	......	......	......	......	Nil	Nil	Nil	?	5·56	?
		Dewanganj ..	......	......	......	......	......	......	......	Nil	Nil	Nil	?	0·61	?
NORTH BENGAL.	Pubna ..	Pubna ..	......	......	......	......	......	......	......	Nil	Nil	Nil	0·75	2·41	2·84
		Serajgunge ..	......	......	......	......	......	......	......	Nil	Nil	Nil	1·00	4·30	3·23
	Bogra ..	Sherepore ..	......	......	......	......	......	......	......	Nil	Nil	Nil	0·78	5·04	2·76
		Nowkhilla ..	......	......	......	......	......	......	......	Nil	Nil	Nil	0·63	6·24	2·46
		Bogra ..	......	......	......	......	......	......	......	Nil	Nil	Nil	0·46	5·01	2·61
		Panchbibi ..	......	......	......	......	......	......	......	Nil	Nil	Nil	0·48	2·67	1·46
	Rajshahye ..	Beauleah ..	......	......	......	......	......	......	......	Nil	Nil	Nil	0·61	4·25	2·22
		Nattore ..	......	......	......	......	......	......	......	Nil	Nil	Nil	0·72	8·58	2·67
		Naogaon ..	......	......	......	......	......	......	......	Nil	Nil	Nil	0·17	2·67	1·61
		Lalpore ...	......	......	......	......	......	......	......	Nil	Nil	Nil	?		?
		Nando ..	......	......	......	......	......	......	......	Nil	Nil	Nil	?		?
	Maldah ..	Maldah ..	......	......	......	......	......	......	......	Nil	Nil	Nil	0·37	2·26	2·46
		Chanchal ..	......	......	......	......	......	......	......	Nil	Nil	Nil	0·42	0·73	1·94
		Gajol ...	......	......	......	......	......	......	......	Nil	Nil	Nil	?	1·61	?
		Sibganj ...	......	......	......	......	......	......	......	Nil	Nil	Nil	?	7·70	?
	Dinagepore	Mohadebpore	......	......	......	......	......	......	......	Nil	Nil	Nil	0·45	1·23	1·50
		Churamon ..	......	......	......	......	......	......	......	Nil	Nil	Nil	0·35	1·29	1·35
		Raigunge ..	......	......	......	......	......	......	......	Nil	Nil	Nil	0·45	1·19	1·38
		Dinagepore	......	......	......	......	......	......	......	Nil	Nil	Nil	0·33	2·50	2·78
		Baloorghat	......	......	......	......	......	......	......	Nil	Nil	Nil	0·21	1·62	1·31
		Thakoorgaon	......	......	......	......	......	......	......	Nil	Nil	Nil	?	0·55	?
	Rungpore ..	Bhawanigunge (*Gyabanda*)	......	......	......	......	......	......	......	Nil	Nil	Nil	0·34	3·40	2·03
		Rungpore ..	......	......	......	......	......	......	......	Nil	Nil	Nil	0·27	1·59	2·51
		Kurigram ..	......	......	......	......	......	......	......	Nil	Nil	Nil	0·26	1·09	1·71
		Bagdogra (*Nilphamari*) ..	......	......	......	......	......	......	......	Nil	Nil	Nil	0·37	2·55	1·60
		Ulipore ...	......	......	......	......	......	......	......	Nil	Nil	Nil	?	1·53	?
	Julpigoree ..	Julpigoree ..	......	......	......	......	......	......	......	Nil	Nil	Nil	0·22	4·38	3·03
		Alipore Dooar	......	......	......	......	......	......	......	Nil	Nil	Nil	?	3·06	?
		Fallacotta ...	......	......	......	......	......	......	......	Nil	Nil	Nil	?	2·82	?
		Debiganj ..	......	......	......	......	......	......	......	Nil	Nil	Nil	?	3·01	?
		Bhagatpore (Nagrakatta)	......	......	......	......	......	......	......	Nil	Nil	Nil	?	4·23	?
	Cooch Behar.	Dinhatta ..	......	......	......	......	......	......	......	Nil	Nil	Nil	0·32	1·30	2·11
		Cooch Behar ..	......	......	......	......	......	......	......	Nil	Nil	Nil	0·20	1·48	1·90
		Mekligunge ..	......	......	......	......	......	......	......	Nil	Nil	Nil	0·28	3·51	1·84
		Matabhanga ...	......	......	......	......	......	......	......	Nil	Nil	Nil	0·24	2·59	1·66
	Darjeeling Hill.	Ghum ..	......	......	......	......	......	......	......	Nil	Nil	Nil	0·47	4·67	5·39
		Siliguri ..	......	......	......	......	......	......	......	Nil	Nil	Nil	0·06	3·89	1·63
		Darjeeling ..	......	......	......	......	......	......	......	Nil	Nil	Nil	0·48	3·75	4·8[illegible]
		Kalimpong ..	......	......	......	......	......	......	......	Nil	Nil	Nil	0·31	4·99	2·42
		Kurseong ...	......	......	......	......	......	......	......	Nil	Nil	Nil	?	6·95	?
NORTH BEHAR	Purneah ...	Kissengunge ...	......	......	......	......	......	......	......	Nil	Nil	Nil	0·36	1·2[illegible]	2·17
		Arrareah ..	......	......	......	......	......	......	......	Nil	Nil	Nil	0·86	1·01	1·89
		Purneah ..	......	......	......	......	......	......	......	Nil	Nil	Nil	0·58	1·90	2·48
		Gondwara ...	......	......	......	......	......	......	......	Nil	Nil	Nil	?	0·87	?
		Balarampore	......	......	......	......	......	......	......	Nil	Nil	Nil	?	1·48	?
		Hattari ..	......	......	......	......	......	......	......	Nil	Nil	Nil	?	0·40	?
		Kaliaganj ..	......	......	......	......	......	......	......	Nil	Nil	Nil	?	1·79	?
	North Bhagulpur	Maddapore	......	......	......	......	......	......	......	Nil	Nil	Nil	0·48	0·94	1·91
		Soopaol ..	......	......	......	......	......	......	......	Nil	Nil	Nil	0·34	0·84	1·74
		Protabganj ..	......	......	......	......	......	......	......	Nil	Nil	Nil	?	0·45	?
	Durbhunga ...	Tajpore ..	......	......	......	......	......	......	......	Nil	Nil	Nil	0·32	1·36	1·81
		Durbhunga ..	......	......	......	......	......	......	......	Nil	Nil	Nil	0·43	1·8[illegible]	1·94
		Madhubani ..	......	......	......	......	......	......	......	Nil	Nil	Nil	0·46	1·69	2·04
		Bahera ...	......	......	......	......	......	......	......	Nil	Nil	Nil	?	1·25	?
		Rosnera ..	......	......	......	......	......	......	......	Nil	Nil	Nil	?	1·50	?
	Mozufferpore	Sitamarhi	......	......	......	......	......	......	......	Nil	Nil	Nil	0·20	2·01	1·39
		Mozufferpore	......	......	......	......	......	......	......	Nil	Nil	Nil	0·32	1·84	2·57
		Hajipore ..	......	......	......	......	......	......	......	Nil	Nil	Nil	0·34	2·45	1·87
		Paru ..	......	......	......	......	......	......	......	Nil	Nil	Nil	?	2·50	?
		Manua ..	......	......	......	......	......	......	......	Nil	Nil	Nil	?	1·84	?
		Siuhar ..	......	......	......	......	......	......	......	Nil	Nil	Nil	?	2·50	?
		Pupri ...	......	......	......	......	......	......	......	Nil	Nil	Nil	?	0·70	?

Statement of Rainfall in Bengal for week ending Saturday (8 a.m.), the 14th of February 1891 -concld.

Meteorological Division.	District.	Station.	Rainfall. Tuesday, 10th February.	Wednesday, 11th February.	Thursday, 12th February.	Friday, 13th February.	Saturday, 14th February.	Total of Number of rainy days.	Total of Rainfall were.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 16th October 1890.	Average rainfall from 16th October to date.
North Behar —concluded	Champaran...	Motihari	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·85	0·29	3·53	1·51
		Bettiah	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·80	0·30	4·30	1·46
		Bagahi ...	.....	.....	.....	.....	.....	Nil	Nil	0·02	?	1·50	?	
		Burnurwa ...	.....	.....	.....	.....	.....	Nil	Nil	0·02	?	1·99	?	
	Saran ...	Gopalgunge ...	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·38	1·39	1·58	
		Sewan ...	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·36	1·30	2·34	
		Chapra ...	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·28	1·34	2·21	
South Behar	Shahabad	Buxar ...	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·25	1·44	2·44	
		Dehree ...	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·16	1·46	2·32	
		Dumraon ...	.....	.....	0·02	.....	.....	Nil	0·02	0·02	0·43	1·52	2·01	
		Sasseram ...	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·36	1·57	2·34	
		Arrah ...	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·31	2·05	2·16	
		Mohaniah ...	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	4·50	?	
	Gya ...	Aurungabad ...	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·26	1·38	1·77	
		Gya ...	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·41	1·85	2·27	
		Nowadah ...	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·33	0·98	2·18	
		Jehanabad ...	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·29	2·03	2·01	
		Arwal ...	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	2·75	?	
		Imamnagar ...	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	1·95	?	
		Sherpharri ...	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	1·10	?	
		Rafiganj ...	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	1·02	?	
		Pakri Barawan ...	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	1·25	?	
	Patna ...	Patna ...	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·29	2·86	2·18	
		Dinapore ...	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·39	2·01	2·12	
		Behar ...	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·37	2·47	2·44	
		Barh ...	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·34	1·65	2·12	
		Bekram ...	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	2·04	?	
		Silao ...	.....	.....	.....	.....	.....	Nil	Nil	Nil		2·14	?	
	Monghyr ...	Begoosarai ...	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·38	1·20	2·52	
		Monghyr ...	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·38	1·16	2·15	
		Jamui ...	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·44	1·18	2·03	
		Gaura ...	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	2·33	?	
		Shaikpura ...	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	1·92	?	
	South Bhagulpore	Bhagulpore ...	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·29	1·62	1·92	
		Banka ...	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·35	0·71	2·45	
		Kelgong ...	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	1·31	?	
		Bongaon ...	.....	.....	.....	.....	.....	Nil	Nil	Nil	?		?	
	Sonthal Pergunnahs.	Rajmahal ...	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·20	0·93	1·40	
		Godda ...	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·34	0·99	1·76	
		Pakaur ...	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·38	2·37	1·55	
		Nya Dumka ...	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·53	1·78	2·37	
		Deogarh ...	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·58	1·34	2·83	
		Jamtara ...	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·26	3·03	1·92	
		Mohasama ...	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	0·85	?	
		Nonihat ...	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	2·34	?	
Chutia Nagpur.	Hazaribagh ...	Pachamba (Giridi).	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·53	1·58	2·21	
		Hazaribagh	.....	.....	0·02	.....	.....	Nil	0·02	0·02	0·37	1·04	2·38	
		Santagurah	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·41	1·35	1·83	
		Mahudi Hills	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·44	1·45	2·25	
		Jhoomra Hills	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·35	2·00	2·32	
		Barhi ...	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	1·45	?	
		Chatra ...	.....	.....	.....	.....	.....	Nil	Nil	Nil		Nil	?	
		Karaigdeha ...	.....	.....	.....	.....	.....	Nil	Nil	Nil		0·07	?	
		Lamohar ...	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	Nil	?	
	Lohardugga ...	Lohardugga ...	.....	.....	.....	.....	0·21	1	0·21	0·21	0·35	1·38	2·89	
		Ranchi ...	.....	.....	.....	0·20	.....	1	0·20	0·20	0·73	0·92	2·96	
		Palkote ...	.....	.....	0·07	.....	.....	Nil	0·07	0·07	0·45	0·82	2·07	
		Silli ...	.....	.....	.....	.....	.....	Nil	Nil	Nil		0·35	?	
		Ratanat ...	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	1·10	?	
		Hazaribad ...	.....	.....	.....	.....	.....	Nil	Nil	Nil		1·25	?	
		Garwah ...	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	3·00	?	
	Singbhoom	Chyebassa ...	.....	.....	0·02	.....	0·17	1	0·19	0·19	0·67	0·78	3·27	
		Chakradharpore.	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	0·05	?	
		Ghatsilla ...	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	0·42	?	
		Rakaragura ...	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	1·12	?	
	Manbhoom ...	Purulia ...	.....	.....	.....	0·02	.....	Nil	0·02	0·02	0·74	0·72	2·54	
		Gobindpore ...	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·72	2·05	2·05	
		Raghunathpore	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	1·30	?	
		Barrabhoom ...	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	0·07	?	
		Jhalda ...	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	1·22	?	
		Oara ...	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	1·10	?	

Explanation.—..... indicate that no rain has fallen. If the return for any day has not been received, the corresponding space is left blank. If any of the returns are awaiting, the corresponding spaces in the total rainfall columns are left blank. With reference to the column of rainy days, the definition of a rainy day is when at least 0·1 inch of rain has fallen.

CALCUTTA, *the 17th February* 1891.

SUMMARY OF THE METEOROLOGICAL AND RAINFALL OBSERVATIONS TAKEN IN BENGAL FOR THE WEEK ENDING SATURDAY, THE 14TH OF FEBRUARY 1891.

At the close of the previous week a period of unusually pronounced cold weather conditions had set in over Bengal. A rather strong and steady north-westerly wind was blowing over the whole province, temperature was unusually low, the defects in the mean temperature at most stations ranging from 5° to 10°, and pressure was distinctly above the normal. This wave of cold winds had apparently been produced by a heavy fall of snow in the Himalayas, which had accompanied the breaking up of a rather severe storm in North-Western India. During the present week the most important meteorological changes which have take place have been to replace the abnormally low temperature by a period of distinct excess temperature, while the winds, instead of remaining of a steady north-westerly character, have become light in force and irregular in direction; thus giving conditions which usually occur at the close of the north-east monsoon or cold weather season. Throughout the whole week the mean temperature has risen day by day, by an average daily amount of one to three degrees, and at the close of the week temperatures were from 2° to 6° above the normal instead of from 5° to 10° below it as they were at the commencement. Fairly steady north-westerly winds continued to blow only for the 8th and 9th; on the 10th winds became northerly, and on the 11th at many stations they were north-easterly. On the 12th and 13th the winds become distinctly irregular in direction, and on the 14th the lightness and irregularity of the winds became more pronounced, while from the 12th the weather conditions were very slightly disturbed. During the whole of the first four days of the week there was a very decided increase of pressure, and on the 11th pressure was in excess by amounts usually ranging from a fifth to a sixth of an inch. From the 12th, however, a somewhat rapid fall of pressure set in, so that on the 14th pressure was generally in excess of the normal by only about a tenth of an inch. Weather continued fine, and there was absolutely no rain in any district up to the 11th, but with the setting in of the irregular winds, the skies clouded up to a considerable extent, and a few light and local rain showers were reported on the 12th and 13th in Chutia Nagpur in Orissa on the 13th and 14th, and on the 14th in some parts of South-West Bengal. These showers, however, were so few in number and so light, that they have been of no practical importance.

Pressure.—The mean pressure for the week has been largely in excess of the normal the excess at almost all stations equalling more than a tenth of an inch, while at some of the stations in South Behar the excess equals about a sixth of an inch.

Temperature.—As stated previously, temperature has been subject to a very considerable and steady increase during the week. The mean temperature, however, has not varied so very largely from the normal of the period. The mean temperature in North Bengal has been about two and-a-half degrees in excess of the normal, and in East Bengal in excess by half a degree, but all other districts have been in defect. The defect is from half to one degree in South-West Bengal and South Behar, and from one to two degrees in North Behar, Chutia Nagpur, and Orissa. For the whole province the variation of the mean temperature for the week has been a defect of nearly half a degree.

The distribution of temperature during the week and its variation from the normal are clearly seen in the table below, where the average maximum, minimum, and mean temperatures at nine typical stations in different districts of the province are compared with the normal values for the same period:—

Table showing the excess or defect of the actual mean temperature from the normal for the week ending 14th February 1891.

	Normal mean maximum temperature for the week ending 14th February.	Actual mean maximum temperature for the week ending 14th February 1891.	Variation of actual mean from the normal.	Normal mean minimum temperature for the week ending 14th February.	Actual mean minimum temperature for the week ending 14th February 1891.	Variation of actual mean from the normal.	Normal mean daily temperature for the week ending 14th February.	Actual mean daily temperature for the week ending 14th February 1891.	Variation of actual mean from the normal.
Cuttack	88·9	86·9	−2·0	64·6	61·8	−2·8	76·8	74·4	−2·4
Calcutta	80·4	78·6	−1·8	58·9	58·5	−2·4	69·7	67·6	−2·1
Dacca	81·0	81·5	+0·5	56·6	56·1	−0·5	68·8	68·8	0
Burdwan	81·9	78·8	−3·1	57·3	54·7	−2·6	69·6	66·8	−2·8
Patna	76·1	73·1	−3·0	51·1	49·5	−1·6	63·6	61·8	−2·3
Gya	79·8	73·9	−5·9	53·0	51·7	−5·3	67·4	62·8	−4·6
Purneah	77·1	75·7	−1·4	49·5	44·8	−4·7	63·3	60·3	−3·0
Hazaribagh	76·2	72·6	−3·6	52·7	51·6	−1·1	64·5	63·1	−2·4
Darjeeling	44·0	48·4	+4·4	32·1	33·3	+1·2	38·0	40·9	+2·9

Rainfall.—A few showers only have been received in Orissa, Chutia Nagpur and South-West Bengal, but the amounts do not average more than a few hundredths of an inch. Elsewhere the whole province has been rainless.

The following table gives the summary of the temperature and rainfall data of each of the seven meteorological divisions of the province for the week ending Saturday, the 14th of February 1891:—

Meteorological Divisions.	Temperature.						Rainfall									
	Highest observed during week.	Lowest observed during week.	Averages for week.			Average mean of week above or below normal mean of week.	Of week			Rainy days.			Since 1st of month.		Since 16th Oct. 1890	
			Of highest of each day.	Of lowest of each day.	Of mean for each day.		Average.	Normal average.	Variation.	Average number in week.	Normal average number in week.	Variation.	Average.	Normal average	Average.	Normal average.
Orissa	91·4	49·4	81 8	61·5	71·7	—1·8	0·06	0·30	—0·24	0·20	0 53	—0·33	0 06	0·53	4·24	5·09
South-West Bengal ...	84·3	43·5	78·9	56·3	67 6	—0 6	0·02	0·36	—0·33	0·11	0·55	—0·44	0 02	0 73	3·12	3·07
East Bengal	86·7	45·1	80·1	53·7	66·9	+0·8	Nil	0·43	—0 43	0 00	0 59	—0·59	Nil	0 87	3·81	4 13
North Bengal	81 9	43·1	77·7	50 4	64 1	+2 4	Nil	0 31	—0 31	0 00	0 55	—0 55	Nil	0·43	2 95	2 11
North Behar	78·2	34·7	74·2	46 7	60 4	—1·8	Nil	0 21	—0 21	0·00	0 44	—0 44	Nil	0 34	1·74	1·92
South Behar	81·1	42·4	74·2	50 8	62·5	—0·7	Nil	0·16	—0·16	0 00	0·39	—0·39	Nil	0·33	1·73	2·13
Chutia Nagpur	77·5°	44 9°	72 5°	51 5°	62·0°	—1·6°	0·05	0·23	—0 18	0·18	0 50	—0·32	0·03	0·33	1·54	2·55

* Chyebassa not included.

Meteorological Office, Bengal,
The 17th February 1891.

A. Pedler,
Meteorological Reporter to the Govt. of Bengal.

Results of the Barometrical and Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 8th to 14th February 1891.

Month.	Date.	Pressure at 10 A.M. corrected and reduced to 32° Fahr.	Temperature.				Hygrometry.					Rainfall past 24 hours.
			Daily mean.	Maximum	Range.	Minimum	Dry bulb at 10 A.M.	Wet bulb at 10 A.M.	Vapour pressure at 10 A.M.	Dew point at 10 A.M.	Humidity at 10 A.M.	
1891.		Inches.	°	°	°	°	°	°	Inches.	°	%	Inches.
February ..	8th ...	30 114	62 6	76 1	27 0	49 1	65·6	54·2	·270	42 2	42	Nil
,, ..	9th ...	·102	66 9	78 9	24 0	54 9	69 4	57·7	·323	47 0	45	...
,, ...	10th ...	·179	68 3	81 7	26 8	54·9	71·1	58 7	·3·1	47·6	43	...
,, ...	11th ...	·241	69·9	81·9	2: 0	57·9	72 6	59·7	·342	48 5	43	...
,, ...	12th ...	·218	70·2	82·1	23 8	58 3	75 1	62·7	·405	53 1	46	..
,, ...	13th ...	·169	70·9	82·4	23 0	59 4	75 4	62·6	·398	52·6	45	..
,, ...	14th ...	·155	71·9	79 9	16 0	63·9	70·6	67·6	·637	65 8	85	0 01

	Inches.
The mean 10 A.M. pressure of the seven days	30·175
	°
The mean temperature of the seven days	68·7
The extreme variation of temperature	33·3
The maximum temperature	82·4
	%
The mean 10 A.M. relative humidity of the seven days	50
	Inch.
The total fall of rain from 8th to 14th February 1891	0·01

The daily mean temperatures are the crude means of maximum and minimum temperatures.

A. Pedler,
For Meteorological Reporter to the Govt. of India.

Meteorological Office, India;
The 16th February 1891.

MEMORANDUM.

Weekly statistics of births and deaths in twenty-seven of the principal towns of Bengal for the week ending with Saturday, the 31st January 1891.

BIRTHS.

THE total births registered during the week ending with Saturday, the 31st January 1891, in twenty-seven principal towns of Bengal, correspond to an annual rate of 24·5 per 1,000 of the aggregate population of those towns, which is 1,061,574. This rate is 3·1 higher than the average rate of the corresponding week of the past five years, and is also higher than the rate of the corresponding week of any of the past five years with which comparison is instituted, *vide* the figures below :—

	1886.	1887.	1888.	1889.	1890.	Weekly average of five years, 1886-90.	1891.
Ratio of births per 1,000 of the population per annum	21·3	22·3	20·6	20·9	21·7	21·4	24·5

The births registered in each of the last four weeks in each of the twenty-seven principal towns correspond to the following rates per 1,000 of the population :—

Towns.	Weeks ending— 10th Jan. 1891.	17th Jan. 1891.	24th Jan. 1891.	31st Jan. 1891.	Towns.	Weeks ending— 10th Jan. 1891.	17th Jan. 1891.	24th Jan. 1891.	31st Jan. 1891.
Burdwan	30·5	18·3	21·4	24·4	Naraingunj	49·7	45·5	58·0	8·3
Midnapore	21·7	17·0	23·3	18·6	Chittagong	4·7	9·4	16·4	14·1
Hughli and Chinsurah	24·6	21·3	27·9	31·2	Comillah	57·8	50·1	30·6	27·0
Serampore	31·4	25·3	37·3	45·1	Patna City	14·3	10·7	11·7	11·7
Utterpara	15·9	28·3	19·9	9·4	Gya	21·2	23·5	11·6	22·5
Howrah	20·0	24·6	28·6	30 3	Arrah	19·1	28·9	31·1	21·5
Bali	14·0	14·0	38·6	38·6	Mozufferpore	31·6	25·5	34·1	29·2
Krishnagar	13·2	18·9	7·5	9·5	Durbhanga	40·9	26·0	33·0	26·7
Ranaghat	23·0	6·0	13·0	12·0	Chupra	30·2	16·1	34·2	38·2
Santipore	21·0	19·8	33·3	36·8	Bhagulpore	25·3	27·2	36·2	30·8
Jessore	6·1	6 1	42·8	...	Monghyr	34·4	36·2	28·0	40·7
Rampore Beauleah	28·3	18·4	36·8	49·0	Purneah	24·3	20·8	13·9	20·8
Darjiling	7·4	37·0	7·4	14 8	Poori	18·9	16·8	18·9	16·8
Dacca	20·8	11·7	16·2	18·8	Total ...	23·7	20·6	24·3	24·5

It will be seen that last week the highest birth-rate was returned from Serampore (45·1) and the lowest from Naraingunj (8 3). No births were registered during the week in Jessore town.

DEATHS.

The total deaths registered during the week under review correspond to an annual rate of 28· per 1,000 of the population. The rate of the week is 6·9 higher than the average rate of the corresponding week of the past five years, and is also higher than the rate of the corresponding week of any of the past five years with which comparison is instituted, *vide* the figures below :—

	1886.	1887.	1888.	1889.	1890.	Weekly average of five years, 1886-90.	1891.
Ratio of deaths per 1,000 of the population per annum	23·5	19·8	21·3	16·9	23·7	21·2	28·0

The deaths registered in each of the last four weeks in each of the twenty-seven principal towns correspond to the following rates per 1,000 of the population :—

Towns.	Weeks ending— 10th Jan. 1891.	17th Jan. 1891.	24th Jan. 1891.	31st Jan. 1891.	Towns.	Weeks ending— 10th Jan. 1891.	17th Jan. 1891.	24th Jan. 1891.	31st Jan. 1891.
Burdwan	33·9	18·3	39·7	44·2	Naraingunj	70·4	53·8	49·7	49·7
Midnapore	34·1	35·6	31·0	35·6	Chittagong	42·3	31·7	28·2	37·6
Hughli and Chinsurah	36·1	41·0	37·7	43·7	Comillah	53·9	42·4	61·6	11·6
Serampore	64·8	56·9	51·0	75·5	Patna City	10·4	12·0	14 9	12·0
Utterpara	75·5	37·7	...	47·2	Gya	40·3	36·2	34·2	51·2
Howrah	28·1	23·5	25·2	32·6	Arrah	12·0	6·0	13·2	4·8
Bali	26·1	17·8	35·1	10·5	Mozufferpore	17·0	12·2	20·7	19·5
Krishnagar	18·1	17·0	13·2	11·4	Durbhanga	24·4	20·5	21·2	26·7
Ranaghat	29·9	24·0	24·0	71·9	Chupra	12·1	15·1	25·2	21·1
Santipore	5·3	10·5	29·8	26·3	Bhagulpore	14·5	14·5	18·1	23·5
Jessore	97·9	49·0	3·.7	30·6	Monghyr	24·4	19·9	23·6	23·5
Rampore Beauleah	21·0	36·8	10·5	26·3	Purneah	20·8	17·3	13·9	27·7
Darjiling	14·8	...	37·0	29·6	Poori	44·1	38·7	42·0	40·2
Dacca	25·3	25·9	29·2	24·0	Total ...	25·2	23·7	25·4	28·0

According to the figures returned, the highest mortality occurred in the town of Serampore (78·5) and the lowest in Arrah (4·8).

Measured by last week's mortality, the highest annual death-rates from the several registered death-causes occurred in the following towns :—

Cholera.	Ratio per mille.	*Small-pox.*	Ratio per mille.	*Fever.*	Ratio per mille.	*Diarrhœa and Dysentery.*	Ratio per mille.	*Other causes.*	Ratio per mille.
Ranaghat ...	59·9	Chittagong	25·8	Gya ...	30·1	Serampore ...	23·6	Poori ...	21·0
Serampore ...	27·5	Midnapore	10·8	Darjiling ...	29·6			Narainganj ...	20·7
Santipore ...	8·8	Chapra ...	3·0	Jessore ...	24·5			Serampore ...	15·7
Gya ...	7·5	Gya ...	2·0	Rampore Beauleah ...	23·6			Chapra ...	14·1
Howrah ...	6·9			Poori ...	23·1			Midnapore ...	12·4
Burdwan ...	6·1			Hughli and Chinsurah	21·3			Burdwan ...	12·2

The total mortality from the several registered death-causes in the twenty-seven principal towns amounted to 3·3 from cholera, against 3·1 in the preceding week; 1·3 from small-pox, against 1·; 11·7 from fever, against 9·7; 3·3 from diarrhœa and dysentery, against 3·4; ·2 from injury, against the same ratio; and 8·2 from other causes, against 7·9 in the preceding week.

The mortality of last week according to *Sex*, *Class* and *Age* was as follows :—

According to Sex.	Ratio per mille.	*According to Class.*	Ratio per mille.	*According to Age.*	Ratio per mille.
Males	28·9	Christians ...	14·9	Under 1 year ...	182·3
Females	27·1	Hindus ...	29·2	1 and under 5 years ...	36·4
Ratio of male deaths to every 100 female deaths, calculated on the proportion such mortality bears to the total male and female population...	106	Mahomedans ...	25·4	5 „ 10 „ ...	10·4
		Other classes ...	76·8	10 „ 15 „ ...	14·6
				15 „ 20 „ ...	16·1
				20 „ 30 „ ...	13·1
				30 „ 40 „ ...	12·5
				40 „ 50 „ ...	34·1
				50 „ 60 „ ...	32·2
				60 years and upwards ...	94·1

Detailed information regarding the vital statistics of the twenty-seven principal towns dealt with in the above review will be found in the statement appended.

W. H. Gregg, *Dip. Publ. Health, Camb.*,
Sanitary Commissioner for Bengal.

The 16th February 1891.

Statement showing the Results of the Registration of Births and Deaths in the principal Municipalities in Bengal during the week ending with Saturday, the 31st January 1891.

1	2	3			4			5			6	7							8						9	10		11		12
		POPULATION.			BIRTHS.							MORTALITY ACCORDING TO—																		
												Disease.															Sex.			
					Number of—			Ratio per 1,000 of Population per annum.				Deaths from—							Ratio per 1,000 of Population per annum.						Ratio of deaths per 1,000 of population per annum in the previous week.	Deaths.		Ratio per 1,000 of Population per annum.		
DISTRICTS.	NAMES OF MUNICIPALITIES.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Ratio of male births to every 100 female births.	Cholera.	Small-pox.	Fevers.	Diarrhœa and dysentery.	Injury.	Other diseases.	All causes.	Cholera.	Small-pox.	Fevers.	Diarrhœa and dysentery.	Injury.	Other diseases.	All causes.		Males.	Females.	Males.	Females.	Ratio of male deaths to every 100 female deaths, calculated on the population such mortality bears to the total male and female population.
Burdwan ...	Burdwan	19,063	16,017	34,080	7	9	16	10·7	13·7	24·4	77	4	...	12	5	...	8	29	6·1	...	19·3	7·6	...	12·2	44·2	39·7	12	17	34·5	55·2	62
Midnapore ...	Midnapore ...	16,927	16,638	33,560	6	6	12	9·3	9·3	18·6	100	....	7	3	5	...	8	23	...	10·8	4·6	7·7	...	12·4	35·6	31·0	19	13	30·7	40·6	75
Hughli ...	Hughli and Chinsurah.	15,858	15,829	31,687	12	7	19	19·7	11·5	31·2	171	1	...	13	5	...	7	26	1·6	...	21·3	8·2	...	11·5	42·7	37·7	16	10	52·5	32·9	159
Serampore ...	Serampore ...	13,559	12,937	26,496	14	9	23	27·5	17·6	45·1	155	14	...	5	12	1	8	•40	27·5	...	9·8	23·5	2·0	15·7	78·5	51·0	23	17	88·2	68·3	129
	Utterpara	3,046	2,464	5,510	...	1	1	...	9·4	9·4	No male birth.	...	...	3	2	...	...	5	...	...	28·3	18·9	...	...	47·2	...	4	1	68·8	21·1	323
Howrah ...	Howrah	53,153	37,660	90,813	34	19	53	19·4	10·9	30·3	179	12	1	21	3	2	18	57	6·9	·6	12·0	1·7	1·1	10·3	32·6	25·2	34	23	33·3	31·8	104
	Bali	7,836	6,979	14,815	8	3	11	28·1	10·5	38·6	266	...	...	1	...	...	2	3	...	...	3·5	...	...	7·0	10·5	35·1	3	...	12·9	...	No female death.
Nuddea ...	Krishnagar ...	13,263	14,214	27,477	3	2	5	5·7	3·8	9·5	150	1	...	4	1	..	...	6	1·0	...	7·6	1·9	...	...	11·4	13·2	1	6	3·9	18·3	21
	Ranaghat	4,928	4,655	8,583	1	1	2	6·0	6·0	12·0	100	10	...	...	1	...	1	12	59·9	...	...	6·0	...	6·0	71·9	24·0	7	5	20·4	35·9	161
	Santipore	13,708	15,979	29,687	10	11	21	17·5	19·3	38·8	90	5	...	6	2	...	...	15	8·8	...	14·0	3·5	...	...	26·3	22·8	10	5	37·9	16·3	232
Jessore ...	Jessore	4,830	3,665	8,495	...	...	...	...	...	...	.....	...	...	4	1	...	...	5	...	...	24·5	6·1	...	...	30·6	38·7	2	3	21·5	42·6	50
Rajshahye ...	Rampore Beauleah	10,788	9,025	19,791	8	8	16	21·0	21·0	42·0	100	...	...	9	1	...	...	10	...	...	23·6	2·6	...	...	26·3	19·5	5	5	24·2	28·8	84
Darjiling ...	Darjiling	4,579	2,439	7,018	2	...	2	14·8	...	14·8	No female birth.	..	...	4	...	...	...	4	...	...	29·6	...	...	...	29·6	57·9	3	1	34·1	21·3	160
Dacca ...	Dacca	42,782	37,379	80,161	12	17	29	7·3	11·0	18·8	70	3	...	13	5	...	16	37	1·9	...	8·4	3·2	...	10·4	24·0	29·2	17	21	20·7	27·2	74
	Naraingunj ...	7,605	4,956	12,561	1	1	2	4·1	4·1	8·3	100	...	...	5	1	1	5	12	...	...	20·7	4·1	4·1	20·7	49·7	49·7	7	5	47·9	52·5	91
Chittagong ...	Chittagong ...	13,340	8,799	22,139	5	1	6	11·7	2·3	14·1	500	1	11	3	...	...	1	16	2·3	25·8	7·0	...	...	2·3	37·6	22·2	10	6	39·0	35·5	109
Tipperah ...	Comillah	8,153	5,353	13,506	5	2	7	19·3	7·7	27·0	250	...	...	1	2	...	...	3	...	...	3·8	7·7	...	...	11·6	61·8	2	1	12·8	9·7	132
Patna	Patna City ...	78,762	81,475	160,237	16	20	36	5·2	6·5	11·7	80	5	1	12	6	...	13	37	1·6	·3	3·9	1·9	...	4·2	12·0	14·9	19	18	12·5	11·5	106
Gya	Gya	38,290	37,831	76,121	14	19	33	9·5	13·0	22·5	73	11	3	44	...	...	17	75	7·5	2·0	30·1	...	...	11·6	51·2	34·2	40	35	54·3	46·1	112
Shahabad ...	Arrah	20,960	22,505	43,465	9	9	18	10·7	10·7	21·5	100	...	...	3	...	...	1	4	...	...	3·6	...	...	1·2	4·8	13·2	3	1	7·4	2·3	321
Mozufferpore ...	Mozufferpore ...	23,084	19,658	42,742	10	14	24	12·2	17·8	29·2	71	...	...	7	5	...	4	16	...	...	8·5	6·1	...	4·9	19·5	20·7	7	9	15·8	23·8	66
Durbhanga ...	Durbhanga ...	33,774	32,322	66,096	16	18	34	12·6	14·1	26·7	88	...	...	20	4	...	10	34	...	...	15·7	5·1	...	7·9	26·7	21·2	12	22	18·5	35·4	53
Saran	Chupra	25,116	26,554	51,670	20	18	38	20·1	18·1	38·2	111	...	3	3	1	...	14	21	...	3·0	3·0	1·9	...	14·1	21·1	25·2	11	10	22·8	19·6	116
Bhagulpore ...	Bhagulpore ...	29,640	27,813	57,453	18	16	34	16·3	14·5	30·8	112	...	...	16	...	...	10	26	...	...	14·5	...	...	9·0	23·5	18·1	16	10	28·1	18·7	150
Monghyr ...	Monghyr	28,354	29,306	57,520	26	19	45	23·5	17·2	40·7	136	...	...	9	4	...	13	26	...	...	8·1	3·6	...	11·8	23·5	22·6	12	14	22·2	24·8	83
Purneah ...	Purneah	8,468	6,553	15,016	5	1	6	17·3	3·5	20·8	500	...	...	5	...	1	2	8	...	...	17·3	...	3·5	6·9	27·7	13·9	6	2	36·9	15·9	232
Pooree ...	Pooree	13,247	11,537	24,784	6	2	8	12·6	4·2	16·8	300	...	...	11	1	...	10	22	...	...	23·1	2·1	...	21·0	46·2	42·0	14	8	55·0	36·1	152
	Total ...	556,386	510,588	1,066,974	268	233	501	13·1	11·1	24·5	115	67	26	259	67	5	168	572	3·3	1·3	11·7	3·3	·2	8·2	28·0	25·4	306	262	28·9	27·1	106

DISTRICTS.	NAMES OF MUNICIPALITIES.	13					14					15										16									
		MORTALITY ACCORDING TO—																													
		Class.										Age.																			
		DEATHS AMONG—					RATIO PER 1,000 OF POPULATION PER ANNUM.					DEATHS.										RATIO PER 1,000 OF POPULATION PER ANNUM.									
		Christians.	Hindus.	Mahomedans.	Buddhists.	Other classes.	Christians.	Hindus.	Mahomedans.	Buddhists.	Other classes.	Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 years and upwards.	Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 years and upwards.
Burdwan ...	Burdwan	...	20	9	...	...	...	43·9	45·6	...	...	4	...	3	3	1	3	3	9	2	1	315·2	...	65·9	62·0	16·6	19·7	22·8	106·0	42·4	35·1
Midnapore ...	Midnapore ...	...	16	7	...	...	...	32·1	50·4	...	...	4	2	...	1	1	2	1	3	2	7	279·9	44·2	...	17·1	16·5	14·3	9·4	41·9	59·4	198·9
Hughli ...	Hughli and Chinsurah	...	19	7	...	...	...	39·1	59·0	...	...	5	2	...	1	1	1	3	4	3	6	323·3	46·2	...	21·0	20·7	8·4	27·3	49·9	60·9	150·5
Serampore ...	Serampore ...	...	39	1	...	...	...	80·4	55·4	...	...	2	3	3	1	3	5	3	7	2	6	146·5	230·5	62·1	23·4	71·5	48·3	31·4	107·9	54·3	224·8
	Utterpara	...	5	...	...	...	...	48·8	...	...	...	2	...	1	...	...	1	1	...	...	...	646·0	...	111·6	...	...	45·2	49·0	...	...	...
Howrah ...	Howrah	...	36	20	...	1	...	27·5	50·7	...	215·8	13	7	1	3	...	4	6	9	4	10	327·7	65·7	8·3	23·7	...	9·2	18·9	39·8	57·9	158·6
	Bali	...	3	...	...	...	...	11·6	...	...	...	...	...	...	...	...	1	...	1	1	...	...	...	...	...	...	13·5	...	26·9	49·6	...
Nuddea ...	Krishnagar ...	...	4	2	...	...	...	11·2	12·6	...	...	2	...	...	...	...	...	...	2	...	2	209·7	...	...	...	...	...	...	31·9	...	60·2
	Ranaghat	...	11	1	...	...	...	75·2	38·1	...	...	1	...	...	2	2	2	1	3	...	1	251·2	...	...	119·8	166·2	69·0	41·7	155·4	...	91·4
	Santipore	...	8	7	...	...	...	20·1	40·7	...	...	...	1	1	1	1	1	1	3	2	4	...	17·9	15·8	17·9	23·4	10·6	12·0	44·4	45·2	103·0
Jessore ...	Jessore	...	2	3	...	...	...	23·1	40·8	...	...	...	...	...	...	2	...	...	1	2	...	...	...	...	...	142·1	...	...	49·5	184·7	...
Rajshahye ...	Rampore Beauleah	...	2	8	...	...	...	10·5	42·4	...	...	1	2	...	...	...	2	1	...	...	4	128·1	73·3	...	...	...	25·0	14·4	...	...	216·0
Darjiling ...	Darjiling	...	3	1	...	...	...	34·0	35·9	...	...	...	...	...	...	...	2	1	1s	...	...	...	...	...	...	...	52·0	36·3	75·1	...	...
Dacca ...	Dacca	1	17	19	...	...	109·5	21·9	25·1	...	...	11	3	...	...	1	3	6	4	2	7	301·4	21·2	...	...	7·1	19·2	26·8	24·8	22·0	65·3
	Naraingunj ...	...	5	7	...	...	...	41·1	59·1	...	...	5	...	1	1	...	1	...	1	...	3	961·9	...	39·4	45·8	...	19·5	...	57·3	...	259·3
Chittagong ...	Chittagong ...	1	8	7	...	...	65·3	71·7	29·8	...	...	2	4	2	2	...	4	...	...	1	1	184·7	165·7	41·6	40·4	...	44·9	...	...	47·9	65·3
Tipperah ...	Comillah	...	1	2	...	...	...	8·7	14·1	...	...	...	...	...	...	...	...	...	...	1	2	...	...	...	...	...	...	...	...	64·9	183·4
Patna	Patna City ...	...	32	5	...	...	...	14·0	6·4	...	...	4	5	1	4	3	3	1	6	2	8	48·3	17·5	3·1	14·4	14·0	5·4	2·2	16·6	7·4	30·1
Gya	Gya	...	65	10	...	...	...	56·3	32·3	...	...	4	6	4	3	3	4	4	14	10	23	116·2	49·1	29·7	23·2	29·8	14·1	16·3	74·5	79·1	252·4
Shahabad ...	Arrah	...	3	1	...	...	...	5·0	4·2	...	...	...	...	...	...	1	...	1	...	...	2	...	...	...	...	16·2	...	8·1	...	...	86·1
Mozufferpore ...	Mozufferpore ...	...	14	2	...	...	...	24·2	8·8	...	...	3	3	2	1	1	...	...	1	...	5	163·4	38·6	23·1	13·1	17·2	...	...	10·4	...	106·8
Durbhanga ...	Durbhanga ...	...	27	7	...	...	...	29·0	30·7	...	...	4	12	2	...	1	1	2	4	2	6	133·6	82·0	18·3	...	12·9	8·9	9·3	27·0	23·7	97·7
Sarun	Chupra	...	19	2	...	...	...	24·9	8·7	...	...	8	4	...	...	...	1	2	...	...	6	294·8	49·3	...	...	...	5·6	13·4	...	...	91·7
Bhagulpore ...	Bhagulpore ...	...	17	9	...	...	...	22·2	27·2	...	...	1	3	1	2	1	5	...	4	4	5	43·6	28·8	8·9	16·5	12·4	23·8	...	33·0	46·8	72·2
Monghyr ...	Monghyr	...	23	3	...	...	...	26·7	12·4	...	...	12	2	...	1	1	2	1	3	1	3	420·2	16·7	...	9·1	13·8	10·1	5·8	24·3	13·1	43·5
Purneah ...	Purneah	...	4	4	...	...	...	22·7	36·7	...	...	...	1	...	1	...	3	1	...	1	1	...	43·0	...	45·5	...	47·5	19·2	...	55·5	64·4
Poori ...	Poori	...	22	...	...	...	...	46·6	...	...	...	1	...	...	...	2	2	3	2	6	6	171·6	...	...	...	55·9	19·7	38·5	31·3	139·8	172·8
	TOTAL ...	2	425	144	...	1	14·9	29·2	25·4	...	76·8	89	65	22	27	25	53	42	82	48	119	182·3	36·4	10·4	14·6	16·1	13·1	12·5	34·1	32·2	94·1

OFFICE OF SANITARY COMMISSIONER FOR BENGAL,
The 16th February 1891.

W. H. GREGG, *Dip. Publ. Health, Camb.*,
Sanitary Commissioner for Bengal.

CIRCULAR AND EASTERN CANALS.

Approximate Return of Traffic for the week ending Saturday, the 14th February 1891, *as compared with the corresponding week of the previous year.*

Nature of Cargo.	Week ending Saturday, the 14th February 1891.			Week ending Saturday, the 15th February 1890.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
	No.	Mds.	Rs.	No.	Mds.	Rs
Rice and paddy	1,976	4,76,814	7,439	1,850	3,71,105	6,429
Jute	166	1,03,175	1,911	199	1,33,325	2,401
Firewood	116	85,850	1,157	153	1,04,250	1,458
Other articles	1,020	2,69,445	3,609	1,038	2,47,710	3 069
Total ...	3,278	9,35,284	14,116	3,240	8,56,480	13,957

Weekly Return of Traffic Receipts on Indian Railways.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 7th February 1891, *on* 1,525½ *miles open.*

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	*333,382	*4,66,690 5 0	26,30,849 10	6,32,294 8 0	18,473 15 0	11,17,488 12 0	80,337½	96,812	177,149½
Or per mile of railway	.....	305 14 10	.....	414 7 9	12 1 9	732 8 4	.....	.....	.....
For previous 4 weeks of half-year	1,097,909	13,65,732 3 0	1,11,83,504 30	26,95,972 13 3	79,417 1 0	41,41,122 1 3	320,879½	413,973½	734,853½
Total for 5 weeks ...	1,431,291	18,32,422 8 0	1,38,23,354 0	33,28,267 5 3	97,891 0 0	52,58,580 13 3	401,216½	510,785½	912,001
Comparison.									
Total for corresponding week of previous year	275,613½	2,95,072 10 1	27,69,450 20	6,35,688 1 3	20,068 0 6	9,50,828 11 10	65,099	96,462	161,561
Per mile of railway corresponding week of previous year ...	.....	193 6 10	.....	416 11 4	13 2 6	623 4 8	.....	.....	.....
Total to corresponding date of previous year	1,519,052½	16,85,695 6 1	1,41,23,094 30	32,32,859 15 4	1,15,449 1 7	50,83,904 7 0	378,432	501,450	879,882

* The increase in coaching traffic is due to "Aurdhadoy Yoga" (a very important bathing festival) and to running of troop extra trains.

Approximate Statement of gross receipts of the East Indian Railway, prepared in accordance with Public Works Department Circular No. XXI Railway, dated 23rd July 1883.

Receipts for week ending 8th February 1890.			Receipts for week ending 7th February 1891.			Total receipts from 1st April 1889 to 8th February 1890.			Total receipts from 1st April 1890 to 7th February 1891.			Total increase in 1891.	Total decrease in 1891.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
1,525½	9,50,829	623	1,525½	11,17,459	733	1,525½	3,79,15,925	552	1,525½	3,61,70,863	527	.....	17,45,062

PATNA-GYA STATE RAILWAY.

Approximate Return of Traffic for week ended 7th February 1891, *on* 57½ *miles open.*

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	*24,580	*14,978 13 0	53,874 20	2,566 15 0	49 7 0	17,593 3 0	1,702	933	2,635
Or per mile of railway	429	261 13 11	592 10	44 14 0	0 13 10	307 9 9	.....	.....	.....
For previous 4 weeks of half-year	71,336	41,826 2 0	1,72,592 30	11,757 13 0	280 10 0	53,864 0 0	7,294	3,308	10,602
Total for 5 weeks ...	95,886	56,804 15 0	2,26,467 10	14,324 12 0	330 1 0	71,459 12 0	8,996	4,241	13,237
COMPARISON.									
Total for corresponding week of previous year	14,050½	7,780 0 2	38,432 20	2,422 6 0	39 10 0	10,242 0 2	1,875	540	2,415
Per mile of railway corresponding week of previous year ...	246	136 0 3	673 0	42 5 7	0 11 1	179 0 11	.....	.....	.....
Total to corresponding date of previous year	71,753½	37,382 2 11	2,05,029 10	13,594 11 0	220 7 6	51,197 5 5	10,099	3,802	13,901

* The increase in coaching traffic is due to "Aurdhadoy Yoga" (a very important bathing festival).

Approximate Statement of gross receipts of the Patna-Gya State Railway, prepared in accordance with Public Works Department Circular No. XXI Railway, dated 23rd July 1883.

Receipts for week ending 8th February 1890.			Receipts for week ending 7th February 1891.			Total receipts from 1st April 1889 to 8th February 1890.			Total receipts from 1st April 1890 to 7th February 1891.			Total increase in 1891.	Total decrease in 1891.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
57½	10,242	179	57½	17,595	308	57½	4,35,117	169	57½	4,56,349	177	21,232	.....

TARKESSUR BRANCH RAILWAY.

Approximate Return of Traffic for week ended 7th February 1891, *on* 22¼ *miles open.*

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	*40,192	*9,464 15 0	15,440 30	521 12 0	6 9 0	9,993 4 0	809	70	968
Or per mile of railway	.....	425 6 3	.....	23 7 2	0 4 9	449 2 2	.....	.....	.....
For previous 4 weeks of half-year	82,758	21,415 13 0	48,980 30	1,712 8 0	41 7 0	23,169 12 0	3,012	356	4,268
Total for 5 weeks ...	122,950	30,880 12 0	64,420 20	2,234 4 0	48 0 0	33,163 0 0	4,810	426	5,236
COMPARISON.									
Total for corresponding week of previous year	26,944½	7,112 7 6	19,284 30	575 0 0	8 2 3	7,695 9 9	883	85	968
Per mile of railway corresponding period of previous year ...	.....	319 10 7	.....	25 13 6	0 5 10	345 13 11	.....	.....	.....
Total to corresponding date of previous year	116,305	29,567 11 0	74,258 10	2,599 4 0	61 5 9	32,228 4 9	4,021	485	5,406

* The increase in coaching traffic is due to "Aurdhadoy Yoga" (a very important bathing festival).

Approximate Statement of gross receipts of the Tarkessur Branch Railway, prepared in accordance with Public Works Department Circular No. XXI Railway, dated 23rd July 1883.

Receipts for week ending 8th February 1890.			Receipts for week ending 7th February 1891.			Total receipts from 1st April 1889 to 8th February 1890.			Total receipts from 1st April 1890 to 7th February 1891.			Total increase in 1891.	Total decrease in 1891.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
22¼	7,698	346	22¼	9,998	449	22¼	2,35,958	236	22¼	2,37,159	237	1,201	.....

EASTERN BENGAL STATE RAILWAY.

(INCLUDING N. B., DACCA, K.-D., AND ASSAM-BEHAR SECTIONS.)

Approximate Return of Traffic for the week ended 31st January 1891, on 777 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated), including steam-boat.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	164,126	1,08,600 0 0	7,24,6 4 0	1,49,970 0 0	33,700 0 0	2,92,270 0 0	26,014	35,730	61,744
Or per mile of railway ...	211	140 0 0	933 0	193 0 0	*43 0 0	346 0 0	.....	.....	.....
For previous 4 weeks of half-year	562,070	2,72,570 0 0	20,28,598 0	4,65,830 0 0	56,770 0 0	7,95,170 0 0	90,482	116,827	207,259
Total for 5 weeks	720,796	3,81,170 0 0	27,53,200 0	6,15,800 0 0	90,470 0 0	10,87,440 0 0	116,446	152,557	269,003
COMPARISON.									
Total for corresponding week of previous year ...	152,624	85,232 0 0	6,63,175 0	1,32,552 0 0	31,638 0 0	2,46,412 0 0	23,961	34,721	58,682
Per mile of railway corresponding period of previous year	204	110 0 0	888 0	177 0 0	*13 0 0	300 0 0	.....	.....	.....
Total to corresponding date of previous year	686,563	3,40,835 0 0	30,22,551 0	6,74,863 0 0	99,832 0 0	11,15,535 0 0	110,575	161,080	271 655

* Excluding steamer earnings.

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Eastern Bengal State Railway.

Receipts for week ending 1st February 1890.			Receipts for week ending 31st January 1891.			Total receipts from 1st April 1889 to 1st February 1890.			Total receipts from 1st April 1890 to 31st January 1891			Total increase in 1890-91.	Total decrease in 1890-91.
Mean mileage worked	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
747	2,46,412	330	777	2,92,270	376	723	98,86,701	311	762	*97,54,023	291	.....	1,32,67

* Audited up to week ending 6th December 1890.

BENGAL CENTRAL RAILWAY.

Approximate Return of Traffic for the week ended 31st January 1891, on 125 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried	Receipts.			Coaching	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	27,717	11,040 0 0	49,453 0	3,280 0 0	60 0 0	14,380 0 0	3,062	2,010	5,072
Or per mile of railway	221	88 0 0	396 0	26 0 0	1 0 0	115 0 0	.....	.....	.....
For previous 4 weeks of half-year	92,372	38,690 0 0	1,90,608 0	10,440 0 0	570 0 0	49,700 0 0	12,252	6,547	18,799
Total for 5 weeks ...	120,289	49,730 0 0	2,40,061 0	13,720 0 0	630 0 0	64,080 0 0	15,914	8,557	24,471
COMPARISON									
Total for corresponding week of previous year	27,383	10,299 0 0	58,198 0	2,777 0 0	58 0 0	13,134 0 0	4,582	1,090	5,672
Per mile of railway corresponding period of previous year ...	219	82 0 0	466 0	22 0 0	1 0 0	105 0 0	.....	.....	.....
Total to corresponding date of previous year	121,480	44,934 0 0	2,09,584 0	12,080 0 0	245 0 0	57,259 0 0	17,786	8,341	26,127

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Bengal Central Railway.

Receipts for week ending 1st February 1890.			Receipts for week ending 31st January 1891.			Total receipts from 1st April 1889 to 1st February 1890			Total receipts from 1st April 1890 to 31st January 1891.			Total increase in 1890-91.	Total decrease in 1890-91
Mean mileage worked.	Receipts.	Per mile worked	Mean mileage worked	Receipts.	Per mile worked	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs		Rs.	Rs.	Rs.	Rs.
125	13,134	105	125	14,380	115	125	6,16,709	112	125	*5,65,498	103	.....	51,211

* Audited up to week ending 6th December 1890.

DACCA STATE RAILWAY.

Approximate Return of Traffic for the week ended 31st January 1891, on 86 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	23,794	9,250 0 0	32,705 0	3,410 0 0	400 0 0	13,060 0 0	2,415	1,463	3,878
Or per mile of railway	276	107 0 0	380 0	40 0 0	5 0 0	152 0 0	.....	.....	.....
For previous 4 weeks of half-year	62,965	21,800 0 0	1,19,659 0	11,910 0 0	460 0 0	34,170 0 0	8,578	3,384	11,962
Total for 5 weeks ...	86,759	31,050 0 0	1,52,364 0	15,320 0 0	860 0 0	47,230 0 0	10,993	4,847	15,840
COMPARISON.									
Total for corresponding week of previous year	19,118	5,716 0 0	32,490 0	3,205 0 0	383 0 0	9,305 0 0	2,414	1,107	3,521
Per mile of railway corresponding period of previous year ...	222	66 0 0	378 0	37 0 0	5 0 0	108 0 0	.....	.....	.....
Total to corresponding date of previous year	83,781	25,223 0 0	1,64,706 0	16,744 0 0	899 0 0	42,866 0 0	11,546	5,083	16,629

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Dacca State Railway.

Receipts for week ending 1st February 1890.			Receipts for week ending 31st January 1891.			Total receipts from 1st April 1889 to 1st February 1890.			Total receipts from 1st April 1890 to 31st January 1891.			Total increase in 1890-91.	Total decrease in 1890-91.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
86	9,305	194	86	13,060	152	86	3,27,717	67	86	*3,38,870	90	11,153	.....

* Audited up to week ending 6th December 1890.

NALHATI STATE RAILWAY.

Approximate Return of Traffic for the week ended 31st January 1891, on 27¼ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	3,775	1,350 0 0	10,914 0	590 0 0	10 0 0	1,950 0 0	508	572	1,080
Or per mile of railway	139	50 0 0	403 0	21 0 0	.....	71 0 0	.....	.....	.....
For previous 4 weeks of half-year	9,977	3,630 0 0	40,760 0	2,020 0 0	40 0 0	5,690 0 0	1,575	1,302	2,877
Total for 5 weeks ...	14,752	4,980 0 0	51,674 0	2,610 0 0	50 0 0	7,640 0 0	2,083	1,874	3,957
COMPARISON.									
Total for corresponding week of previous year	3,314	1,193 0 0	10,439 0	737 0 0	14 0 0	1,934 0 0	542	439	981
Per mile of railway corresponding period of previous year ...	121	43 0 0	383 0	27 0 0	1 0 0	71 0 0	.....	.....	.....
Total to corresponding date of previous year	14,738	5,262 0 0	65,812 0	4,130 0 0	337 0 0	9,729 0 0	2,490	2,395	4,875

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Nalhati State Railway.

Receipts for week ending 1st February 1890.			Receipts for week ending 31st January 1891.			Total receipts from 1st April 1889 to 1st February 1890.			Total receipts from 1st April 1890 to 31st January 1891.			Total increase in 1890-91.	Total decrease in 1890-91.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
27¼	1,934	71	27¼	1,950	71	27¼	85,499	71	27¼	*78,735	66	.....	6,764

* Audited up to week ending 6th December 1890.

BENGAL AND NORTH-WESTERN AND TIRHOOT RAILWAYS.

COMBINED SYSTEM.

Approximate Return of Traffic for the week ending 31st January 1891, on 699 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated), including steam-boat earnings.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs	Mds	Rs	Rs	Rs			
Total traffic for the week on 699 miles open ...	77,800	34,720	4,24,470	52,660	8,030	95,410	12,503	16,141	(a)28,644
Or per mile of railway ...	111·30	49·67	607·25	75·33	11·52	136·52	.....	.....	.....
For previous 3½ weeks of half-year	263,140	1,12,400	13,66,820	1,76,630	23,030	3,12,080	42,561	48,044	91,505
Total for 4½ weeks ..	340,940	1,47,120	17,91,290	2,29,310	31,060*	4,07,110	55,064	63,085	1,20,149
COMPARISON.									
Audited figures.									
Total for corresponding week of previous year on 649 miles open	84,420	36,031	4,09,600	61,366	8,633	1,06,229	10,078	18,846	28,924
Per mile of corresponding week of previous year	130·09	55·52	631·19	94·86	13·30	163·68	.....	.....	.....
Total to corresponding date of previous year	384,871	1,60,172	16,01,038	2,27,619	31,274	4,30,065	46,619	79,663	1,26,282

* Steam-boat earnings for the week Rs. 6,850
Ditto ditto to date ,, 27,220

* NOTE.—Ajodhya bridge earnings for the week cash ,, 920
Ditto ditto adjustment ,, 5,200

Train mileage figures for the week :—

	(a) Bengal & N.-W. Section.	Tirhoot Section.
Coaching ...	6,123	6,380
Goods .	7,258	8,883
Total ...	13,381	15,263

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Bengal and North-Western and Tirhoot Railways.

Receipts for week ending 31st January 1891.			Receipts for week ending 1st February 1890.			Total receipts from 1st April 1890 to 31st January 1891.			Total receipts from 1st April 1889 to 1st February 1890.			Total increase in 1890-91.	Total decrease in 1890-91.
Mean mileage worked	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week		
	Rs.	Rs.		Rs.	Rs.		Rs	Rs.		Rs.	Rs.	Rs.	Rs.
699	95,450	136 52	649	1,06,229	163 68	681	(b) 36,66,341	123·16	649	36,10,161	126 84	56,180	

N.B—Earnings of B. and N.-W Section.

	Week ending 31-1-91.	Week ending 1-2-90.
	Rs.	Rs.
Coaching ..	16,300	14,579
Goods .	19,780	26,077
Other earnings	4,800	5,144
Total ...	41,380	46,700

Earnings of Tirhoot Section.

	Week ending 31-1-91.	Week ending 1-2-90.
	Rs	Rs
Coaching ..	17,920	21,453
Goods .	32,880	34,889
Other earnings	3,250	3,188
Total ...	54,050	59,529

(*b*) Includes audited figures up to 29th November 1890.

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

	Rs.
Approximate earnings for first 10 days of January 1891	8,168
Corresponding period of 1890	10,036
Decrease	1,868

	Rs. A. P.
Receipts per mile for first 10 days of January 1891	160 2 6
Corresponding period of 1890	196 12 7
Decrease	36 10 1

Receipts from 1st to 10th January 1891	8,168
Corresponding period of 1890	10,036
Decrease	1,868

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.	Rs.
Approximate earnings for week ending 17th January 1891	5,306
Corresponding period of 1890	7,937
Decrease	2,631

	Rs.	A.	P.
Receipts per mile for week ending 17th January 1891...	104	0	8
Corresponding period of 1890	155	10	3
Decrease	51	9	7

	Rs.
Receipts from 1st to 17th January 1891	13,474
Corresponding period of 1890	17,973
Decrease	4,499

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.	Rs.
Approximate earnings for week ending 24th January 1891	9,852
Corresponding period of 1890	8,986
Increase	866

	Rs.	A.	P.
Receipts per mile for week ending 24th January 1891	193	2	10
Corresponding period of 1890	176	3	2
Increase	16	15	8

	Rs.
Receipts from 1st to 24th January 1891	23,326
Corresponding period of 1890	26,960
Decrease	3,634

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[REGISTERED No. 29]

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The Calcutta Gazette.

WEDNESDAY, FEBRUARY 25, 1891.

CONTENTS.

	Page.
PART I.—Orders and Notifications by the Lieutenant-Governor of Bengal, the High Court, Government Treasury, &c.	219—229
PART IA.—Orders and Notifications by the Government of India	19
PART IB.—Orders by the Lieutenant-Governor of Bengal	83—89
PART II.—Advertisements	179—[illegible]
PART III.—Acts of the Bengal Council	*Nil.*
PART IV.—Bills of the Bengal Council	*Nil.*
PART V.—Acts of the Governor-General's Council assented to by the Governor-General	*Nil.*
PART VI.—Bills introduced into the Council of the Governor-General for making Laws and Regulations or published under Rule 22	*Nil.*
APPENDIX.—Marine Notifications...	55—60
SUPPLEMENT No. 8	323—357

PART I.

Orders and Notifications by the Lieutenant-Governor of Bengal, the High Court, Government Treasury, &c.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

PROGRAMME OF HIS HONOUR THE LIEUTENANT-GOVERNOR'S TOUR TO CHITTAGONG AND DACCA.

Arrive Dacca	... February, 22nd	Leave Dacca	... February, 25th
Halt „	... „ 23rd, 24th	Arrive Calcutta	... „ 26th

All urgent letters and telegrams intended for the Lieutenant-Governor should be directed to—

The Private Secretary to the Lieutenant-Governor of Bengal,

Camp

without the addition of the name of any post-town.

JOHN EDGAR,
Chief Secy. to the Govt. of Bengal.

No. 15A.

GENERAL.—*The 10th February* 1891.—The services of the undermentioned officers are placed at the disposal of the Revenue Department of this Government—

Mr. Surya Kumar Agasti, Officiating Joint-Magistrate and Deputy Collector, Chuadanga, Nadiya.

Mr. Baroda Churn Mittra, Officiating Joint-Magistrate and Deputy Collector, Begusarai, Monghyr.

Mr. Taheiruddin Ahmed, Assistant Magistrate and Collector, Pubna.

Babu Doorgadas Chowdry, Deputy Magistrate and Deputy Collector, Chuadanga, Nadiya, is allowed leave, under article 291 of the Civil Service Regulations, from the 16th January last to the 28th instant, both days inclusive.

Babu Doorgadas Chowdry, Deputy Magistrate and Deputy Collector, on leave, is posted to the Sadr station of the district of Nadiya.

The 19th February 1891.—Babu Radha Madhub Bose, Deputy Magistrate and Deputy Collector, Bhagulpur, was in charge of the Mudhepura sub-division of that district from the afternoon of the 24th September to the forenoon of the 24th October 1890.

The 24th February 1891.—Mr. H. G. W. Herron, Assistant Magistrate and Collector, Birbhum, is vested with the powers of a Deputy Collector.

Mr. W. Rattray, Deputy Magistrate and Deputy Collector, Giridih, Hazaribagh, is vested with the powers of a Collector under Act X of 1870, to be exercised in that sub-division.

Mr. W. D. Blyth is appointed to be Magistrate and Collector of Chumparun, with effect from the afternoon of the 10th instant.

POLICE.—*The 18th February* 1891.—Mr. W. R. Lamb, Superintendent of the 2nd Division Town Police, Calcutta, is allowed privilege leave for ten days, in extension of the leave granted to him under the order of the 20th January 1891.

LEGISLATIVE.—*The 20th February* 1891.—With the sanction of His Excellency the Viceroy and Governor-General, the Lieutenant-Governor re-appoints Dr. Mohendra Lall Sircar, C.I.E., under the provisions of the 29th, 30th, and 45th sections of the Indian Councils Act of 1861, to be a Member of the Council of the Lieutenant-Governor of Bengal for the purpose of making laws and regulations in the Bengal Division of the Presidency of Fort William.

ECCLESIASTICAL.—*The 24th February* 1891.—The Reverend Charles Jasper Palmer, B.A., is appointed to be Junior Chaplain of the St. Paul's Cathedral and Chaplain of the General Hospital, Calcutta, with effect from the forenoon of the 11th instant.

MEDICAL.—*The 24th February* 1891.—Apothecary G. Gill is appointed to be Medical Officer of the Eastern Bengal System of State Railways at Saidpur, with effect from the afternoon of the 17th October 1890.

The following notifications are republished from the *Assam Gazette*:—

No. 1333*G.*—*The 11th February* 1891.—With effect from 14th January 1891, in consequence of Mr. P. G. Melitus' transfer from Assam—

Mr. A. W. Davis, C.S., Assistant Commissioner, first, and Officiating Deputy Commissioner, fourth grade, to act as Deputy Commissioner, third grade.

Messrs. E. A. Gait, C.S., and C. W. E. Pittar, C.S., Officiating Assistant Commissioners, first grade, to act as Deputy Commissioners, fourth grade.

Mr. W. B. Brown, C.S., Assistant Commissioner, second grade, to act as Assistant Commissioner, first grade.

No. 1346*G.*—*The 11th February* 1891.—Consequent upon the death of Captain H. R. Browne, B.S.C., Assistant Commissioner, second grade, and with effect from the 24th October 1890, Mr. C. W. E. Pittar, C.S., Assistant Commissioner, third grade, to be Assistant Commissioner, second grade.

JOHN EDGAR,
Chief Secy. to the Govt. of Bengal.

REVENUE DEPARTMENT,—(OPIUM).

NOTIFICATION.

The 23rd February, 1891.—Mr. A. R. Bean, Sub-Deputy Opium Agent, Tirhoot, is allowed privilege leave for one month and fifteen days, under article 291 of the Civil Service Regulations, with effect from the 21st February 1891, or any subsequent date from which he may avail himself of it.

P. NOLAN,
Secretary to the Govt. of Bengal.

NOTIFICATION

The 23rd February, 1891.—Mr. H. H. D'Oyly, Assistant Sub-Deputy Opium Agent, Patna, is appointed to act as Sub-Deputy Opium Agent, Tirhoot, during the absence, on leave, of Mr. A. R. Bean, or until further orders.

P. NOLAN,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 19th February, 1891.—Under the powers conferred upon him by section 101, sub-section 2 of the Bengal Tenancy Act VIII of 1885, the Lieutenant-Governor is pleased to order that a survey shall be made and a record of rights prepared in respect of all lands included within the boundaries of the following Government estates, in the district of Tipperah :—

(1). Chur Machua Kachua, pergunnah Amerabad.
(2). Estate Delhi, pergunnah Mohabalpore, towji No. 22.
(3). Chur Kalia, howla Jugal Krishna Das, pergunnah Rajnagar.
(4). Taluk Ram Chandra Chukrabutty and others, pergunnah Singergoi.
(5). Estate Nabachar Majherchur *alias* Chur Pathalia, Nos. 111 and 116, pergunnah Mohabatpore.
(6). Taluq Bijoyram Sarkar and others, pergunnah Gunanandi.
(7). Chur Hime and Chur Bhairab.

The particulars to be recorded in the survey and record of rights shall be the following.

The name of each proprietor, with the character and extent of his interest.
The situation, quantity, and boundaries of proprietor's private land, as defined in Chapter XI of the Act.
The name of each tenant.
The class to which he belongs, that is to say, whether he is a tenureholder, raiyat holding at fixed rates, occupancy raiyat, non-occupancy raiyat or under-raiyat, and if he is a tenureholder, whether he is a permanent tenureholder or not, and whether his rent is liable to enhancement during the continuance of his tenure.
The situation, quantity, and boundaries of the land held by him.
The name of his landlord.
The rent payable.
The mode in which that rent has been fixed, whether by contract, by order of a Court or otherwise.
If the rent is a gradually increasing rent, the time at which and the steps by which it increases.
The special conditions and incidents, if any, of the tenancy.

P. NOLAN,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 24th February, 1891.—Munshi Nundjee, Deputy Magistrate and Deputy Collector, on special duty at Rajshahye, was allowed privilege leave for forty-two days, under Article 291 of the Civil Service Regulations, from the 23rd October to the 3rd December, 1890.

P. NOLAN,
Secretary to the Govt. of Bengal.

JUDICIAL DEPARTMENT.

No. 16A.

The 18th February 1891.—The undermentioned Munsifs are vested with the powers of a Judge of a Court of Small Causes for the trial of suits cognizable by such a Court up to the value of Rs. 50 within the local limits of their respective jurisdiction :—

Babu Ram Charan Mullick, Munsif of Bolpur, in the district of Birbhum.
„ Beni Madhub Roy, Munsif of Nabinagar, in the district of Tipperah.
„ Gopal Chander Banerjee, Munsif of Diamond Harbour, in the district of the 24-Pergunnahs.
„ Jagat Chander Das, Munsif of Sitakund, in the district of Chittagong.

The Lieutenant-Governor accepts the resignation tendered by Mr. John Steen and Babu Chunder Kumar Banerjee of their appointments as Honorary Magistrates of the Howrah Bench.

The 20th February 1891.—Babu Joy Gopal Singha, Munsif of Burrisal, in the district of Backerganj, is appointed to act as Subordinate Judge of Hughli and Small Cause Court Judge of Hughli, Howrah, and Serampur, during the absence, on leave, of Babu Bhugwan Chandra Chuckerbutty, or until further orders.

The 21st February 1891.—The Lieutenant-Governor accepts the resignation tendered by Babu Purusottam Bose and Babu Sasi Bhusan Mookerjee of their appointments as Honorary Magistrates of the Independent Bench at Culna, in the district of Burdwan.

The 24th February 1891.—Mr. F. S. Hamilton, Officiating Joint-Magistrate and Deputy Collector, Gya, is vested with powers under sections 110 and 133 of the Code of Criminal Procedure.

Babu Jagat Durlabh Mozumdar, Subordinate Judge, Purneah, is transferred temporarily to the district of Faridpur.

Babu Gopal Chunder Banerjee, Munsif of Purneah, is vested with the powers of a Judge of a Court of Small Causes for the trial of suits cognizable by such a Court up to the value of Rs. 50 within the local limits of the Purneah Munsifi, during the absence, on deputation, of Babu Jagat Durlabh Mozumdar, or until further orders.

In supersession of the order of the 2nd instant, Babu Ananda Kumar Sarbadhikari, Officiating Additional Subordinate Judge, Dacca, is allowed leave for six months, under articles 370 and 377 of the Civil Service Regulations, with effect from the afternoon of the 7th instant.

Babu Sarat Kishore Bose, B.L., is appointed to act as a Munsif in the district of Dacca, to be ordinarily stationed at Naraingunge, during the absence, on leave, of Babu Nilalohit Mukerjee, or until further orders.

This cancels the order of the 17th instant, appointing Babu Bama Pado Mukerjee to act as a Munsif in the district of Dacca, to be ordinarily stationed at Narainganj.

Mr. Ibrahim Ahmed, Officiating Munsif, Patna, is appointed to act as a Munsif in the district of Rungpur, to be ordinarily stationed at Jalpaiguri, during the absence, on leave, of Mr. A. C. Mitra, or until further orders.

Babu Sham Chand Dhur, Subordinate Judge, Gya, is allowed leave for one month, under article 306 (*b*) of the Civil Service Regulations, in extension of the leave granted to him under the order of the 23rd ultimo.

The Lieutenant-Governor accepts the resignation tendered by Mr. Alfred D'Bruin Gomess of his appointment as an Honorary Presidency Magistrate in Calcutta.

Mr. A. Ahmad, Officiating Joint-Magistrate and Deputy Collector, Manbhum, is vested with the powers of a Subordinate Judge.

GRANT OF LEAVE TO MUNSIFS.—*The 9th January* 1891.—Babu Iswar Chandra Chatterjee, Munsif of Narail, in the district of Jessore, is allowed leave for two months, under article 369 of the Civil Service Regulations, with effect from the date on which he is relieved.

The 17th February 1891.—Babu Bimala Charan Mozoomdar, Munsif of Madhubani, in the district of Tirhut, is allowed leave for thirteen days, viz., ten days under article 309 of the Civil Service Regulations, and the remaining period under article 306(*b*) of the same Regulations, with effect from the 31st January 1891.

Babu Kisori Mohan Sikdar, substantive *pro tempore* Munsif of Iswarganj, in the district of Maimansing, is allowed leave for ten days, under article 372-1 of the Civil Service Regulations, in extension of the leave granted to him on the 7th January 1891.

Babu Jogendra Nath Ghose, Munsif of Jessore, is allowed leave for fifteen days, under article 306(*b*) of the Civil Service Regulations, in extension of the leave granted to him on the 18th January 1891.

Babu Mohendra Nath Ghose, Munsif of Narail, in the district of Jessore, is allowed leave for fifteen days, under article 306(*b*) of the Civil Service Regulations, in extension of the leave granted to him on the 30th December 1890.

Babu Bepin Behary Sen, Munsif of Kalna, in the district of Burdwan, is allowed leave for fifteen days, under article 306(*b*) of the Civil Service Regulations, in extension of the leave granted to him on the 3rd February 1891.

The 21st February 1891.—Babu Nilalohit Mukerjee, Munsif of Narainganj, in the district of Dacca, is allowed leave for two months, viz., eight days under article 309 of the Civil Service Regulations, and the remaining period under article 306(*b*) of the same Regulations, with effect from the afternoon of the 3rd February 1891.

JOHN EDGAR,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 24th February 1891.—The Lieutenant-Governor is pleased to sanction the removal of the head-quarters of the office of the Joint Sub-Registrar of Fatikchhari, in the district of Chittagong, from Mohammad Taki's Hât to Kali Munshi's Hât.

JOHN EDGAR,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 24th February 1891.—In exercise of the powers conferred on him by section 3, Regulation III of 1872 (the Sonthal Pergunnahs Settlement Regulation), as amended by Regulation III of 1886 (the Sonthal Pergunnahs Laws Regulation), the Lieutenant-Governor hereby directs that Act IV of 1884 (an Act to regulate the manufacture, possession, use, sale, transport and importation of explosives) shall have force and effect in the district of the Sonthal Pergunnahs on and from the 1st March 1891.

JOHN EDGAR,
Chief Secy. to the Govt. of Bengal.

PUBLIC WORKS DEPARTMENT,—BENGAL.

IRRIGATION.

The 24th February 1891.

No. 67.—*Notification.*—It is hereby notified for general information that the undermentioned canals in the Orissa Circle will be closed for annual repairs from 1st May 1891 to the date specified against each.

2. It is also notified that in consequence of the closure of the canals, the steamer traffic between Cuttack and Albha, Cuttack and False Point, and Cuttack and Bhuddruck will be stopped during the periods specified hereunder—

1st.—Kendrapara Canal, from Juggutpore to Marsaghai, and Gobri Canal with its extension to Albha, from 1st May 1891 to 5th June 1891.

2nd.—Kendrapara Extension Canal, from 1st May 1891 to 7th June 1891.

3rd.—Pattamocndi Canal, from 1st May 1891 to 5th June 1891.

4th.—Taldunnah Canal, from 1st May 1891 to 17th June 1891.

5th.—Machgong Canal, from 1st May 1891 to 20th June 1891.

6th.—High Level Canal, Range I, from 1st May 1891 to 18th June 1891.

7th.—High Level Canal, Range II, from 1st May 1891 to 7th June 1891.

8th.—High Level Canal, Range III, from 1st May 1891 to 8th June 1891.

9th.—Branch Canal to Bhuddruck, from 1st May 1891 to 8th June 1891.

10th.—Jajepore Canal, from 1st May 1891 to 12th June 1891.

No. 68.—*Declaration*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for Branch A^2 of No. 19 Distributary of the Machgong Canal, it is hereby declared that for the above purpose a piece of land 4 miles 6 furlongs and 20 feet long, and averaging in width 34 feet, measuring 19 acres 2 roods and 20 poles, more or less, of standard measurement, commencing from mouzah Oorishgur, pergunnah Deogan, passing through mouzahs Puranagur, Khairang, Gardia, Charaigan, Bajekharida, Purusottumpore, Agur, Kortal, Mahira, Bhatpara, Dubalo, Harnababi, and Kotemole, and terminating at mouzah Nuagan, pergunnah Kate, in the district of Cuttack, is required within the aforesaid villages.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

No. 69.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for No. 3 Distributary of the Gobri Extension Canal, it is hereby declared that for the above purpose a piece of land 8 miles 5 furlongs and 360 feet long, and averaging in width 48 feet, measuring 50 acres 1 rood and 32 poles, more or less, of standard measurement, commencing from mouzah Alva, pergunnah Utikan, passing through mouzahs Kanthi, Nimapore, Dianpore, Shasan, Jagonnathpore, Anandapore, Doshia, Bashudevpore, Banto, Balia, Dalabar, Gopetira, Sansarfal, Boropal, Resho, and Shingarpore, and terminating at mouzah Dimiria, pergunnah Utikan, in the district of Cuttack, is required within the aforesaid villages.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

No. 70.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for Branch B of No. 3 Distributary of the Gobri Extension Canal, it is hereby declared that for the above purpose a piece of land 3 miles 3 furlongs and 380 feet long, and averaging in width 32 feet, measuring 13 acres 1 rood and 11 poles, more or less, of standard measurement, commencing from mouzah Dianpore, pergunnah Utikan, passing through mouzahs Kanti, Shasan, Jagonnathpore, Srirampore, Manikapoli, Malipore, and Tetelonga, and terminating at mouzah Arajore, pergunnah Utikan, in the district of Cuttack, is required within the aforesaid villages.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

ESTABLISHMENT.

The 24th February 1891.

No. 71.—*Promotions.*—The Lieutenant-Governor is pleased to make the following promotions and reversion in the Engineer Establishment with effect from the dates specified :—

Names.	From	To	With effect from	Nature of promotion.
Mr. C. H. DeMello ...	Executive Engineer, 4th grade (temporary rank).	Assistant Engineer, 1st grade.	15th December 1890.	Reversion.
Rai Saheb Krishna Chandra Bandopadhya	Executive Engineer, 4th grade, *sub. pro tem.*	Executive Engineer, 4th grade.	16th January 1891.	Permanent.
Mr. R. E. Carter ...	Executive Engineer, 4th grade (temporary rank).	Executive Engineer, 4th grade.	Ditto ...	*Sub. pro tem.*
„ M. H. Arnott ...	Executive Engineer, 4th grade (temporary rank).	Assistant Engineer, 1st grade.	20th January 1891.	Reversion.

No. 72.—The reversion of Mr. W. H. Rushton, Executive Engineer, 4th grade (temporary rank), to Assistant Engineer, 1st grade, with effect from the 3rd December 1890, which was notified in the notification of this Department No. 446 of the 16th idem, is cancelled.

No. 73.—The reversion of Mr. A. E. Silk, from Executive Engineer, 4th grade (temporary rank), to Assistant Engineer, 1st grade, will have effect from the 3rd December 1890 instead of from the 15th December 1890, as notified in the notification of this Department No. 446, dated the 16th December 1890.

No. 74.—Mr. J. C. Hewitt, Assistant Engineer, Eastern Sone Division, is granted privilege leave for one month, with effect from the 23rd January 1891.

J. M. MCNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

ESTABLISHMENT.

The 21st February 1891.

No. 61.—Mr. E. R. Gardiner, Executive Engineer, Burdwan Division, is granted privilege leave for three months, under Article 291 of the Civil Service Regulations, with effect from the date on which he may avail himself of it.

No. 62.—Rai Saheb Haran Chunder Banerjee, Executive Engineer, is appointed to hold charge of the Burdwan Division till further orders.

The 23rd February 1891.

No. 63.—The following notification, issued by the Government of India, Public Works Department, is republished for information :—

No. 53, *dated the 19th February* 1891.—Mr. J. Manson, Assistant Engineer, 1st grade, State Railways, is, on return from furlough, transferred to the Establishment under the Government of Bengal.

No. 64.—With reference to Government of India, Public Works Department Notification No. 53 of the 19th February 1891, Mr. J. Manson, Assistant Engineer, 1st grade, is posted to the Eastern Bengal State Railway to act as Assistant Manager, *vice* Captain C. H. Cowie, R.E., transferred.

No. 65.—The following notification, issued by the Government of India, Public Works Department, is republished for information :—

No. 56, *dated the 20th February* 1891. *Corrigendum.*—In Public Works Department Notification No. 327, dated 28th July 1890, for the words "Class I, grade 3," in the last line substitute the words "Class I, grade 2."

RAILWAY.

The 23rd February 1891.

No. 66.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., excavating earth for raising the permanent-way between 121¼ miles and 122 miles, Eastern Section of the Eastern Bengal State Railway, in the villages of Sumuspoor and Pudobeela, pergunnah Jangirabaj, sub-division Kooshtea, district Nuddea, it is hereby declared that for the above purpose a strip of land measuring, more or less, 19 bighas 16 cottahs and 11⅓ chittacks of standard measurement, bounded on the north and west by the Eastern Bengal State Railway; on the south by land in the villages of Sumuspoor and Pudobeela; and on the east by land in the villages of Pudobeela and Pudamjanee, is required within the aforesaid villages of Sumuspoor and Pudobeela.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

F. J. JOHNSTONE,
Offg. Joint-Secy. to the Govt. of Bengal.

CIVIL MEDICAL DEPARTMENT, BENGAL.

No. 2086, *dated* 21*st February* 1891.—Assistant Surgeon Odeut Oollah, of the Hooghly Imambarah Hospital, is allowed leave for three months, under Article 291 of the Civil Service Regulations.

No. 2088, *dated* 21*st February* 1891.—Assistant Surgeon Abinas Chandra Bandyopadhyay, M.B., is appointed to have temporary medical charge of the Hooghly Imambarah Hospital, during the absence, on leave, of Assistant Surgeon Odeut Oollah, or until further orders.

A. HILSON, M.D.,
Inspr.-Genl. of Civil Hospitals, Bengal.

HIGH COURT NOTICES.

ISSUED BY AUTHORITY OF THE HIGH COURT OF JUDICATURE AT FORT WILLIAM IN BENGAL.

CRIMINAL.

Rule No. 2, dated the 15th January, 1891.

VII.—In the districts named in the margin, where during a portion of the year travelling except by boat is impracticable, boat-hire may, when it has to be incurred, be charged in addition to the fees payable under Rules I and VI above. The rates at which such boat-hire shall be charged shall be fixed from time to time by the District Magistrate, and shall be sufficient only to cover on the whole the actual cost of such boat establishment as it may be necessary to maintain for the purpose of serving processes in cases not cognizable by the police.

Jessore.
Pubna.
Dacca.
Furreedpore.
Backergunge
Mymensing.
Tipperah.
Noakhally.
Sylhet.
Bogra—That portion lying to the east of the river Karotiya.

24-PERGUNNAHS.

Sub-divisions.	*Thanas.*
Sudder ...	Joynagore.
	Baripore.
	Canning.
	Bhangore.
Basirhat	Howrah.
	Hasnabad.
Diamond Harbour.	Mathurapore.
	Kulpee.

To the list of districts given on the margin of Clause VII, page 93, Criminal Rules and Orders, add the following :—

District.	Within what limits an extra charge is to be made on account of boat-hire.	For what period.
Rajshahye	Within the limits of the Nattore Munsif.	From 1st June to 30th November.
	Within the limits of the Shibgunge Munsif.	From 1st July to 30th September.
	Within the limits of the rest of the district.	From 1st June to 31st October.

Published in the *Calcutta Gazette* of the 4th February 1891, Part I, pages 173 and 174.

NOTIFICATION.

THE undermentioned Mukhtar having withdrawn the security deposited by him under the Rules of the Court has ceased to be a Mukhtar of the High Court on its Appellate Side. His certificate having been mislaid, the duplicate in the Register has been cancelled, and his name has been removed from the roll—

NAME.	Number in List.	Number in Register.
Nijabut Hossein	121	132 of 1883.

By order of the High Court,

H. W. C. CARNDUFF, *Registrar.*

HIGH COURT, *the 23rd February*, 1891.

TREASURY NOTICE.

BABU GANGA NATH ROY, Deputy Collector, has been placed in charge of the Chittagong Treasury, and is authorized to draw bills on other Treasuries.

C. F. MANSON, *Personal Asst. for Commr. on tour.*

COMMR'S OFFICE, CHITTAGONG, *the 11th February* 1891.

EDUCATION DEPARTMENT, BENGAL.

Subordinate Educational Service.

The 18th February 1891.—Babu Adi Nath Mitra, Deputy Inspector of Schools, Rungpore (Class V), having returned to duty on the forenoon of the 28th January last, the unexpired portion of the leave granted to him, under the orders of the 23rd December 1890 is cancelled.

The orders of the 29th November last, granting Babu Prabhat Chandra Sen, Deputy Inspector of Schools, Furreedpore (Class IV), leave of absence for one month, under Article 291 of the Civil Service Regulations, with effect from the 10th November 1890, and appointing Babu Mahim Chandra Bose, Departmental Sub-Inspector of Schools, Mymensingh (Class VI), to act as Deputy Inspector of Schools, Furreedpore, *vice* Babu Prabhat Chandra Sen, on leave, are cancelled.

A. CROFT, *Director of Public Instruction.*

NOTIFICATIONS OF THE BOARD OF REVENUE.

No. 162B.

NOTICE is hereby given that the Third Sale of Opium, the Provision of 1888-89, will be held at the Government Opium Sale-room, No. 2, Bankshall-street, on Monday, the 2nd March 1891, at 11 A.M., and will comprise 4,750 chests, viz.—

	Chests.
Opium manufactured at the Patna Factory ...	... 2,250
Ditto at the Ghazeepore Factory ...	... 2,500
Total	... 4,750

2nd.—The general conditions of the sale now advertised will be the same as usual. They may be ascertained by reference to the Notification issued on the 27th November 1890, and published in the *Government* and *Exchange Gazettes*, or on personal application at the Office of the Board of Revenue.

3rd.—The latest dates for deposit and clearance will be the 7th and 17th March 1891 respectively, that is to say, no Bank of Bengal Receipts, Government Promissory Notes, or other public securities that may be tendered for deposit in redemption of Promissory Notes given by purchasers in the sale-room will be received after 1-30 P.M. of Saturday, the 7th March 1891, and no Bank of Bengal Receipts in full payment of lots will be accepted after 3-30 P.M. of Tuesday, the 17th March 1891.

4th.—In addition to the quantity above advertised for sale, the following quantities, more or less, of the Opium manufactured at the Patna and Ghazeepore Factories will be brought to sale up to December next, about the dates specified below. The Board of Revenue, however, reserve to themselves the right of altering these dates should circumstances render it expedient to do so :—

DATES.	Manufactured at the Patna Factory about chests.	Manufactured at the Ghazeepore Factory, about chests.	Total, about chests.
On or about Thursday, 2nd April 1891 ...	2,250	2,500	4,750
On or about Monday, 4th May ,, ...	2,250	2 500	4,750
On or about Wednesday, 3rd June ,, ...	2,250	2,500	4.750
On or about Thursday, 2nd July ,, .	2,250	2,500	4,750
On or about Monday, 3rd August ,,	2.250	2 500	4,750
On or about Wednesday, 2nd September ,, ...	2 250	2,500	4,750
On or about Thursday, 1st October ,, ...	2,250	2,500	4 750
On or about Wednesday, 4th November ,,	2,250	2,500	4,750
On or about Wednesday, 2nd December ,, ...	2 250	2,500	4,750
Total ...	20,250	22,500	42,750

By order of the Board of Revenue, L. P.,

E. R. HENRY, *Offg. Secretary.*

BOARD OF REVENUE, L. P., FORT WILLIAM, *the 27th January* 1891.

No. 295B.

NOTICE is hereby given that the Fourth Sale of Opium, the provision of 1888-89, will be held at the Government Opium Sale-room, No. 2, Bankshall Street, on Thursday, the 2nd April 1891, at 11 A.M., and will comprise 4,750 chests, viz.—

	Chests.
Opium manufactured at the Patna Factory ...	... 2,250
Ditto ditto at the Ghazeepore Factory	... 2,500
Total	... 4,750

2nd.—The general conditions of the sale now advertised will be the same as usual. They may be ascertained by reference to the Notification issued on the 27th November 1890, and published in the *Government* and *Exchange Gazettes*, or on personal application at the Office of the Board of Revenue.

3rd.—The latest dates for deposit and clearance will be the 7th and 17th April 1891, respectively, that is to say, no Bank of Bengal Receipts, Government Promissory Notes, or other public securities that may be tendered for deposit in redemption of Promissory Notes given by purchasers in the sale-room will be received after 3-30 P.M. of Tuesday, the 7th April 1891, and no Bank of Bengal Receipts in full payment of lots will be accepted after 3-30 P.M. of Friday, the 17th April 1891.

4th.—In addition to the quantity above advertised for sale, the following quantities, more or less, of the opium manufactured at the Patna and Ghazeepore Factories will be brought to sale up to December next about the dates specified below. The Board of Revenue, however, reserve to themselves the right of altering these dates should circumstances render it expedient to do so.

Dates.	Manufactured at the Patna Factory, about chests.	Manufactured at the Ghazeepore Factory, about chests.	Total, about chests.
On or about Monday, 4th May 1891 ...	2,250	2,500	4,750
On or about Wednesday, 3rd June „ ...	2,250	2,500	4,750
On or about Thursday 2nd July „ ...	2,250	2,500	4,750
On or about Monday, 3rd August „ ...	2,250	2,500	4,750
On or about Wednesday, 2nd September 1891 ...	2,250	2,500	4,750
On or about Thursday, 1st October „ ...	2,250	2,500	4 750
On or about Wednesday, 4th November „ ...	2,250	2,500	4,750
On or about Wednesday, 2nd December „ ..	2.200	2,500	4,750
Total ...	18,000	20,000	38,000

By order of the Board of Revenue, L. P.,

K. G. GUPTA, *Offg. Secretary.*

BOARD OF REVENUE, L. P., FORT WILLIAM, *the 24th February* 1891.

Statement showing the Importation of Salt (private property) in bond and afloat on the River Hooghly, subject to Customs Duty, on the 15th February 1891.

Description of Salt.	Government golahs.	Private golahs.	Afloat.	Total.
	Mds		Mds.	Mds
Liverpool Punga	10,68,814	.....	3,15,291	13,84,105
Bombay Kurkutch	99,466	.....	... ..	99,466
Arabian and Persian Gulfs Kurkutch and Muscat Rock ...	6,14,590	.....	.....	6,14,590
Aden Kurkutch	3,81,503	.....	92,556	4 74,059
Hamburg salt	39,728	.....	...	39,728
Ceylon salt	9,657	.....	.....	9,657
Total ..	22,13,758	.....	4,07,847	26,21,605

By order of the Board of Revenue, L. P.,

J. SCOBELL ARMSTRONG, *Collector of Customs.*

CUSTOM HOUSE, CALCUTTA, *the 23rd February* 1891.

Notification under Section 30 of Act XII of 1882 (*The Indian Salt Act*).

IN exercise of the powers conferred by the 2nd paragraph of Notification No. 769, dated 11th February 1888, issued by the Governor-General of India in Council (in the Department of Finance and Commerce), under section 28 of Act XII of 1882, and published at pages 67-72 of the *Gazette of India*, dated 11th February 1888, the Commissioner of Salt, Abkari, and Separate Revenue, Madras Presidency, under section 30 of Act XII of 1882, authorizes each of the persons named below to exercise the powers of a Salt Revenue Officer :—

Locality.	Name.	Rank.	Powers to be conferred on each.	Remarks.
Machgaon Circle ...	Mr. T. C. Beale ...	Assistant Inspector, 2nd grade.	Salt Revenue Officer.	
Manikpatna Circle	„ R. G. A. Thomson.	Assistant Inspector, 1st grade.	Ditto.	
Ditto ...	„ J. F. Conroy ...	Acting Assistant Inspector.	Ditto.	

E. MILLETT, *Assistant Secretary.*

BOARD OF REVENUE (SEPARATE REVENUE), MADRAS, *the 12th February* 1891.

ELECTION OF MUNICIPAL COMMISSIONERS.

NOTIFICATION.

It is hereby notified for general information that at the general election held on the 13th December 1890 the following gentlemen have been duly elected, under section 14 of Act III (B.C.) of 1884, as Commissioners of the Municipality of Noakholly :—

Ward No. I, Tultallah Ward.

Moulvi Buzlal Rahim. | Babu Radha Kanta Aich.

Ward No. II, Fakirtallah Ward.

Babu Raj Kumar Sen.

Ward No. III, Burro Bazar.

Babu Kali Kumar Dass. | Munshi Safferali.

Ward No. IV, Circuit-house.

Babu Ganga Charan Chukrabutty.

Ward No. V, Kali Tara.

Babu Kumadini Kanta Mukhapadhya. | Babu Gobind Chandra Chaterjee.

C. F. MANSON, *Pers. Asst., for Commr.*

CHITTAGONG COMMR.'S OFFICE, *the 8th February* 1891.

In continuation of the notification in the *Calcutta Gazette* of the 11th instant, it is notified for general information that at a general election held on the 18th December last, under section 14 of Act III (B.C.) of 1884, the following gentlemen were elected as Commissioners of the Serampore Municipality, Ward I :—

Babu Aughor Nath Banerjee. | Babu Nanda Lal Gossain.
,, Baikantha Nath Ghose. | Roy Kedar Nath Chatterjee Bahadoor.

G. TOYNBEE, *Offg. Commissioner.*

BURDWAN COMMR.'S OFFICE, *the 12th February* 1891.

NOTIFICATION.

It is hereby notified for general information that at the elections held on the 18th, 19th and 20th December last, the following gentlemen were duly elected Commissioners for the Burdwan Municipality under section 14, Act III (B.C.) of 1884 :—

Ward No. I.

Rai Nalinaksha Bose Bahadoor Pleader of the Judge's Court, Chairman of the Burdwan Municipality, Vice-Chairman of the District Board, Chairman of the Burdwan Local Board, and Honorary Magistrate of the Burdwan Independent Bench.
Munshi Abdul Gofur, Muktear, Burdwan Fouzdari Court.
,, Emam Buksh, Muktear, Burdwan Fouzdari Court.

Ward No. II.

Babu Jagat Bandhoo Mitra, Medical Practitioner and Honorary Magistrate, Burdwan Independent Bench.
Babu Benode Lall Burmon, an Assistant in the Raj Estate Office, Burdwan.
Mirza Bedar Bukht, B.L., Pleader, Judge's Court.

Ward No. III.

Babu Chundra Sekhar Rout, Medical Practitioner.
Moulvi Gholam Asduq, Pleader, Judge's Court, Honorary Magistrate, and Member of the District Board.
Munshi Abdul Mowla, Aimadar.

Ward No. IV.

Babu Dino Nath Das, Contractor and Medical Practitioner.
,, Krishna Das Laik, Trader.
,, Chuni Lall Singha, Teacher in the Raj Collegiate School, Burdwan.

Ward No. V.

Babu Bonomali Kundu, Trader.
,, Gossain Das Das ,,
Munshi Etrat Hassain, Muktear, Fouzdari Court, Burdwan.

G. TOYNBEE, *Offg. Commissioner.*

BURDWAN COMMR.'S OFFICE, *the 16th February* 1891.

NOTIFICATION.

IT is hereby notified for general information that a bye-election will be held on the 20th April next in Ward No. II of the Cossipore-Chitpore Municipality, in the district of the 24-Pergunnahs, to elect a Commissioner for that Ward in the place of Babu Jadab Kristo Sarkar, who has ceased to be a Commissioner by being absent from six consecutive meetings.

A. BHATTACHARJEE, *Persl. Asst., for Commr.*

COMMR.'S OFFICE, PRESY. DIVN., CALCUTTA, *the 17th February* 1891.

NOTIFICATION.

IT is hereby notified for general information that at the elections held on the 16th instant in Wards Nos. III to VII of the Baraset Municipality, and No. VII of the Naihatty Municipality, in the district of the 24-Pergunnahs, the following gentlemen have been duly elected Commissioners for those Wards :—

Baraset Municipality.

Ward No. III	...	... Babu Nabin Chundra Basu.
„ „ IV	...	... „ Gopal Chundra Banerjea.
„ „ V	...	... „ Benode Behary Sinha.
		Rai Khetter Nath Chatterja Bahadoor.
„ „ VI	...	... Babu Benode Behary Banerjea.
		„ Madhub Chundra Bhuttacharjea.
„ „ VII	...	... „ Behari Lall Mitra.
		„ Khetter Mohun Mokerjea.

Naihatty Municipality.

Ward No. VIII	...	... Babu Krishna Chundra Ghattack.
		„ Kedar Nath Banerjea.

A. BHATTACHARJEE, *Persl. Asst., for Commr.*

COMMR.'S OFFICE, PRESY. DIVN., CALCUTTA, *the 24th February* 1891.

NOTIFICATION.

IT is hereby notified for general information that at the bye-election in Ward No. IV of the Hazaribagh Municipality, held on the 2nd February 1891, Babu Jagdum Sahai, Zemindar and Revenue Agent, has been duly elected a Commissioner of the said Municipality, under section 27 of the Bengal Act III of 1884 :—

PURNA CHANDRA MITTER, *Offg. Personal Asst. to Commr., for Commr.*

RANCHI, *the 19th February* 1891.

NOTIFICATION.

IT is hereby notified for general information that at the elections held on the 19th December 1890, the following gentlemen were duly elected Commissioners of the Culna Municipality, in the district of Burdwan, under section 14, Act III (B.C.) of 1884 :—

Ward No. I.

Babu Gosta Behari Makor, Superintendent of Free Church Mission, Culna.
„ Chundra Nath Roy, Pleader, Munsif's Court, Culna.
„ Sures Chundra Sanyal, Clerk, Culna Local Board.
„ Peary Lal Tewari, Teacher, Raj School, Culna.

Ward No. II.

Babu Surjya Narain Sarbadhicari, L.M.S., Medical Practitioner.
„ Ram Lal Mukerjea, Pleader, Munsif's Court, Culna.
„ Durga Charan Ganguli, Money-lender.

Ward No. III.

Babu Chundra Kumar Mukerjee, Landholder.
„ Aughor Nath Chatterjee, Pleader, Munsif's Court, Culna.
„ Tara Dhan Bhuttacharjee, Landholder and Medical Practitioner.

PRAN KUMAR DAS, *Personal Asst., for Offg. Commissioner (on tour).*

BURDWAN COMMR.'S OFFICE, *the 19th February* 1891.

The Calcutta Gazette.

WEDNESDAY, FEBRUARY 25, 1891.

PART IA.

Orders and Notifications by the Government of India, &c.

[*Reprinted from the "Gazette of India."*]

The following order, issued by the Government of India in the Home Department, is republished for general information.

JOHN EDGAR,
Chief Secy. to the Govt. of Bengal.

ECCLESIASTICAL.

The 20th February 1891.

No. 60.—The Reverend C. J. Palmer, a Junior Chaplain on the Bengal Ecclesiastical Establishment, reported his arrival on the afternoon of the 10th February 1891.

Mr. Palmer's services are placed at the disposal of the Government of Bengal, with effect from the 11th idem.

C. J. LYALL,
Secretary to the Govt. of India.

The following order, issued by the Government of India, Finance and Commerce Department, is republished for general information.

JOHN EDGAR,
Chief Secy. to the Govt. of Bengal.

NOTIFICATIONS.

STATISTICS AND COMMERCE—CUSTOMS.

The 20th February 1891.

No. 64*S*.—In exercise of the powers conferred by section 23 of the Sea Customs Act, 1878, the Governor-General in Council exempts from the export duty to which it is liable under the Indian Tariff Act, 1882, all rice exported by sea and entered outwards for either of the French ports of Pondicherry and Karikal, or passing by land into either of those settlements.

This exemption shall commence on the 21st February 1891, and shall continue in force until the 30th day of June 1891, inclusive.

J. F. FINLAY,
Secretary to the Government of India.

The Calcutta Gazette.

WEDNESDAY, FEBRUARY 25, 1891.

PART IB.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

MUNICIPAL AND LOCAL.

NOTIFICATION.

The 18th February 1891.—It is hereby notified that, under section 14, Act III (B.C) of 1884, the Lieutenant-Governor is pleased to appoint the following gentlemen to be Commissioners of the Howrah Municipality :—

Mr. W. Fiddian.
„ W. Stalkartt.
„ D. W. Ferrier.
„ J. Dun Boylan.
„ J. Benson.
Dr. H. Purves.
Mr. R. A. Donnithorne.
Moulvi Syed Mathur Ali.
Mr. C. N. Banerjea.
Babu Haran Chundra De.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 19th February 1891.—It is hereby notified that, under section 59 of Act III (B.C.) of 1884, the Lieutenant-Governor approves the election. by the Commissioners of the Deoghur Municipality, in the district of the Sonthal Pergunnahs, of Mr. W. M. Smith to be their Chairman.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 19th February 1891.—It is hereby notified that, under section 25, paragraph 2, of the Bengal Local Self-Government Act III (B.C.) of 1885, the Lieutenant-Governor is pleased to appoint Mr. H. H. Heard to be the Chairman of the Kendrapara Local Board, in the district of Cuttack.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 20th February 1891.—In supersession of the notification, dated the 7th February 1891, published at page 21, Part IB of the *Calcutta Gazette* of the 11th idem, it is hereby notified that under section 14, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint the following gentlemen to be Commissioners of the Goverdanga Municipality in the district of the 24-Pergunnahs :—

Babu Upendra Nath Chatterjee.
Babu Uttam Chandra Ghattak.
Babu Gopal Chandra Mukerjee.

2. The Lieutenant-Governor is also pleased to appoint, under section 16 of the Act, Babu Ishan Chundra Bose to be a Commissioner of the above Municipality.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 20th February 1891.—It is hereby notified that, under section 59 of Act III (B.C.) of 1884, the Lieutenant-Governor approves the election, by the Commissioners of the Rungpore Municipality, of Dr. Raj Mohon Banerjee to be their Chairman.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 20th February 1891.—It is hereby notified that, under section 14, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint the following gentlemen to be Commissioners of the Dinagepore Municipality :—

Dr. R. N. Blaker.
Maharaja Girija Nath Roy.
Rai Radha Govinda Roy Shahib Bahadur.
Babu Atul Krishna Mookerjee.
Babu Kedar Nath Ganguli.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 20th February 1891.—It is hereby notified that the Commissioners of the Dinagepore Municipality having, at a meeting, requested the Local Government to appoint a Chairman in the place of Mr. H. F. T. Maguire, resigned, the Lieutenant-Governor is pleased to appoint, under sections 23 and 27 of Act III (B.C.) of 1884, Mr. R. C. Dutt to be the Chairman of that Municipality.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 20th February 1891.—It is hereby notified, that, under section 24 of the Bengal Local Self-Government Act III (B.C.) of 1885, the Lieutenant-Governor is pleased to re-appoint the Magistrate of Cuttack to be the Chairman of the Cuttack District Board, with effect from the 2nd December 1890.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 20th February 1891.—It is hereby notified that, under section 24 of the Bengal Local Self-Government Act III (B.C.) of 1885, the Lieutenant-Governor is pleased to re-appoint the Magistrate of Pooree to be the Chairman of the Pooree District Board, with effect from the 2nd December 1890.

H. J. S COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 20th February 1891.—It is hereby notified that, under section 24 of the Bengal Local Self-Government Act III (B.C.) of 1885, the Lieutenant-Governor is pleased to re-appoint the Magistrate of Balasore to be the Chairman of the Balasore District Board, with effect from the 2nd December 1890.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 23rd February 1891.—It is hereby notified that, under section 14, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint the following gentlemen to be Commissioners of the Santipore Municipality, in the district of Nuddea :—

Babu Jadab Chandra Paramanik.
„ Ram Durlav Khan.
„ Behari Lall Gosswami.
Rai Ram Krishna Mukerji Saheb.
Munshi Abdul Bari Ostagar.
„ Kamal Ostagar.
Babu Kartic Chandra Das.
Munshi Kangali Ostagar.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 23rd February 1891.—It is hereby notified that, under section 14, Act III (B.C. of 1884, the Lieutenant-Governor is pleased to appoint the following gentlemen to b Commissioners of the Beernagar Municipality, in the district of Nuddea :—

Babu Upendro Lal Mukerji.
„ Narendra Nath Mukerji.
Babu Jagannath Khan.
„ Shyama Charan Bhattacharjee.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 23rd February 1891.—It is hereby notified that, under section 17, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint the following gentlemen to be Commissioners of the Khoolna Municipality, in the district of Khoolna :—

Dr. K. D. Ghosh Civil Medical Officer.
Revd. G. C. Dutta.
Babu Kailash Chandra Kanjilal.
„ Hari Das Pal.
„ Abinash Chandra Mittra.
„ Kunja Behary Chukrabarty.
„ Devendro Nath Sen.
Babu Barada Kanta Roy.
„ Ambika Charan Sen.
„ Sarada Prosad Mukerji.
„ Ram Lal Shingha.
„ Umesh Chandra Guha.
„ Apurba Chandra Ganguly.
Moulvi Abdul Khalique, Deputy Magistrate.
Sheik Ebrahim.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 23rd February 1891.—It is hereby notified that, under section 17, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint the following gentlemen to be Commissioners of the Chanduria Municipality, in the district of Khoolna :—

Babu Saroda Prasanno Roy.
„ Patit Paban Roy.
„ Hari Prosonno Roy.
„ Asutosh Roy
„ Dwarka Nath Misra.
„ Loke Nath Biswas.
Babu Jogendro Nath Roy.
„ Haran Chandra Misri.
„ Jotirmoy Prodhan.
Abed Mollah.
Babu Mohendro Nath Kapat.
„ Jadu Nath Sarkar.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 23rd February 1891.—It is hereby notified that under section 14, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint the following gentlemen to be Commissioners of the Nuddea Municipality in the district of Nuddea—

Babu Bepin Behari Nandi.
„ Deno Nath Bhattacharji.
Mahamohopadhyaya Bhuban Mohun Bidyaratna.
Babu Krishna Kumar Saniel.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 23rd February 1891.—It is hereby notified that under section 14, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint the following gentlemen to be Commissioners of the Meherpore Municipality in the district of Nuddea :—

Babu Ananda Gopal Mukerji.
Babu Giris Chandra Sen.
Munshi Nizatulla.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 23rd February 1891.—It is hereby notified that, under section 17, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint the following gentlemen to be Commissioners of the Debhatta Municipality in the district of Khoolna :—

Babu Protap Chandra Mozumdar.
„ Purna Chandra Roy Chowdhury.
„ Janendra Nath Bose, B.L.
„ Bipin Behary Dutt.
„ Jadu Nath Ghosh.
„ Tarak Nath Pal.
Babu Jotindra Nath Sarkar.
„ Nibaran Chandra Chatterji.
„ Sashi Bhusan Roy.
„ Sati Nath Banerji.
„ Preya Nath Sarkar.
„ Chandra Nath Roy Chowdhury.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 23rd February 1891.—It is hereby notified that, under section 14, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint the following gentlemen to be Commissioners of the Noakhally Municipality.

Babu Ananda Chandra Mukerji.
„ Benode Behari Pal.
Moulvi Abdus Salam.
„ Abdul Haq Khan.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 23rd February 1891.—It is hereby notified that, under section 14, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint the following gentlemen to be Commissioners of the Moheshpore Municipality, in the district of Jessore:—

Babu Mathura Mohon Mukerji.
„ Lakhinarain *alias* Chakka Lal Rai.
Babu Jyotish Chandra Mukerji.
„ Ambica Charan Bose.
„ Jageswar Bose, B A.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 23rd February 1891.—It is hereby notified that, under section 14, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint the following gentlemen to be Commissioners of the Ranaghat Municipality, in the district of Nuddea:—

Babu Bishnu Chandra Dutt.
„ Hem Chandra Mittra.
„ Satis Chandra Mukerji.
Babu Lalit Chandra Rai.
„ Ram Chandra Ghosh.
„ Charu Chandra Dey Chowdhury.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 23rd February 1891.—It is hereby notified that, under section 14, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint the following gentlemen to be Commissioners of the Krishnaghur Municipality, in the district of Nuddea:—

Dr. H. W. Pilgrim, M B.
Babu Prosonno Kumar Bose.
„ Annada Prosad Sen.
Babu Rameswar Nath.
„ Dwarika Nath Sarkar.
„ Molla Khodadad Khan.
Babu Jadu Nath Chatterji.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 23rd February 1891.—It is hereby notified that under section 14, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint the following gentlemen to be Commissioners of the Kooshtea Municipality in the district of Nuddea:—

Babu Adhor Chandra Shaha.
„ Behari Lal Shaha.
Munshi Fuzlar Rahaman.
Babu Asutosh Chatterjee.
Babu Radha Nath Pal.

2. The Lieutenant-Governor is also pleased to appoint, under section 16 of the Act, Mahomed Chand Pramanick to be a Commissioner of the above Municipality.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 23rd February 1891.—It is hereby notified that under section 14, Act III (B C.) of 1884, the Lieutenant-Governor is pleased to appoint the following gentlemen to be Commissioners of the Kumarkhally Municipality in the district of Nuddea:—

Kazi Abdul Mazid.
Babu Durga Nath Mozumdar.
Babu Chuni Lal Mozumdar.
„ Prosonno Chandra Banerji.
Babu Gyanendra Nath Saniel.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 23rd February 1891.—It is hereby notified that, under section 59 of Act III (B.C.) of 1884, the Lieutenant-Governor approves the election by the Commissioners of the Burrisal Municipality, in the district of Backergunge, of Babu Dwarka Nath Dutt to be their Chairman.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 23rd February 1891.—It is hereby notified that, under section 14, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint the following gentlemen to be Commissioners of the Satkhira Municipality, in the district of Khoolna:—

Babu Bidhu Bhusan Banerji, B.L.
Munshi Sattar Buksh.
Babu Anukul Chandra Chatterji.
„ Sashi Bhusan Roy.

H. J. S COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 23rd February 1891.—It is hereby notified that, under section 14, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint the following gentlemen to be Commissioners of the Burdwan Municipality :—

Surgeon-Major Gordon Price.
Mr. J. H. Temple.
Rai Bama Churn Pramanick Bahadur.
Moulvi Sayad Abdus Salam.
Babu Nritya Gopal Singha.
Sayad Sadar-u-din Ahmed.
Babu Ram Lal Mukerji, B.L.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 23rd February 1891.—It is hereby notified that, under section 14, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint the following gentlemen to be Commissioners of the Bansberiah Municipality, in the district of Hooghly :—

Babu Lolit Mohon Sing.
Babu Annoda Proshad Chakerbutty.
Pundit Mohendra Nath Turkolonkar.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 23rd February 1891.—It is hereby notified that under section 14, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint the following gentlemen to be Commissioners of the Bhuddressur Municipality, in the district of Hooghly :—

Mr. James Smart.
Babu Mohendra Nath Chatterjee.
Babu Sham Das Mundle.
„ Tara Proshad Kundoo.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 23rd February 1891.—It is hereby notified that under section 14, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint the following gentlemen to be Commissioners of the Kotrung Municipality, in the district of Hooghly :—

Babu Behari Lall Dutt, B.A.
Babu Kali Nath Bose.
Babu Peari Mohon Mookerjee.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 23rd February 1891.—It is hereby notified that, under section 14, Act III (B.C.) of 1884, the Lieutenant-Governor it pleased to appoint the following gentlemen to be Commissioners of the Kotechandpore Municipality, in the district of Jessore :—

Mr. H. J. Newhouse.
Munshi Rafiuddin Ahmad Mozumdar.
Babu Beni Madhob Mittra.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 23rd February 1891.—It is hereby notified that, under section 14, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint the following gentlemen to be Commissioners of tha Jessore Municipality:—

Dr. G. J. H. Bell.
Babu Amrita Lal Mukerjee.
„ Jagabandhu Bhadra.
The Revd. R. H. Tregillus.
Babu Tarini Charan Rai.
„ Dharani Dhor Halder.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 23rd February 1891.—It is hereby notified that under section 2, Act IV (B.C.) of 1871 (the Pooree Lodging-house Act), as amended by Act II (B.C.) of 1879, the Lieutenant-Governor is pleased to appoint Assistant Surgeon Rajani Kant Dass Gupta to be Health Officer under the said Act at Sitakund, in the district of Chittagong.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 24th February 1891.—It is hereby notified that, under section 59 of Act III (B.C.) of 1884, the Lieutenant-Governor approves the election, by the Commissioners of the Furreedpore Municipality, in the district of Furreedpore, of Babu Bhuban Mohun Sen, B.A., to be their Chairman.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 24th February 1891.—It is hereby notified that, under section 14, Act III (B.C) of 1884, the Lieutenant-Governor is pleased to appoint the following gentlemen to be Commissioners of the Midnapore Municipality:—

Dr. R. L. Dutt.
Moulvie Mahommed Jan *alias* Syed Mohammed.
Mr. C. H. Bompas.
Babu Binoy Krishna Bose.
Moulvie Khoyrat Ali.
Babu Nil Ratan Roy.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 24th February 1891.—It is hereby notified for general information that in exercise of the power vested in him by section 139, clause 2 of Act III (B.C.) of 1885, the Lieutenant-Governor confirms the bye-laws set forth below, which have been framed by the District Board of Sarun under clause 1 of the said section.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

Bye-laws.

1. "Road" in these rules means any road under the control of the District Board or any Local Board, and includes its slope, berm, and side-drains, and all land, the property of the said Board, attached to it.

2. Any person being in possession of, or having control over, any trees, bamboos, plants or hedges, obstructing, overhanging or overshadowing any road in such a manner as to render the said road unsafe or inconvenient for passengers, or overhanging or obstructing any public drain or sluice, or any drain which is connected with any public drain, and being required by a notice in writing signed by the Chairman or Vice-Chairman of the District Board to cut down, prune or tie such trees, bamboos, plants or hedges, shall neglect or omit to comply with the requisition within the period therein prescribed, shall be liable to a fine not exceeding Rs. 10 for each offence.

3. Any person tethering a horse, pony, mule, donkey, goat, sheep, pig or cattle on a road, or within reach of a road, or grazing or stalling any such animal on a road, shall be liable to a fine not exceeding Rs. 10.

4. Any person leaving a carriage or cart without a driver on a road, so as to cause inconvenience or danger to any person travelling on the road, shall be liable to a fine not exceeding Rs. 10.

5. Any person erecting a cattle-shed, cattle-trough, chabutra, hut, bandh, fence or other obstruction, or planting trees on a road without permission, shall be liable to a fine not exceeding Rs. 20.

6. Any person exposing articles for sale on a road, or stacking straw, indigo, bricks, wood, &c., or depositing rubbish, without the previous sanction of the Board, or in any other way obstructing a road, shall be liable to a fine not exceeding Rs. 10.

7. Any person excavating a hole on a road, or a hole, pit, tank, or well within 15 feet of the road, without the permission of the Chairman, shall be liable to a fine not exceeding Rs. 50.

8. Any person spreading clothes on the ground on a road, or putting anything else on the road so as to cause inconvenience to persons travelling, shall be liable to a fine not exceeding Rs. 5.

9. Any person making a channel, or conveying water by a channel across a public road except in such manner as may be prescribed by the Chairman, shall be liable to a fine not exceeding Rs. 10.

10. Any person who shall have been permitted by the Chairman to cut a channel across a road, and neglects to cover or re-fill the channel, so as to restore the road to its former condition, and any person who has the prescriptive right of keeping a channel open for carrying water and fails to keep it in proper order, thereby causing danger or inconvenience to the public, shall be liable to a fine not exceeding Rs. 10.

11. Any person obstructing a waterway adjoining a road, so as to injure or tend to injure such road, shall be liable to a fine not exceeding Rs. 10.

12. Any person cutting or damaging trees planted by or under charge of the District or Local Board, or doing any damage to any gabions or other defensive enclosure erected for the protection of the same, or damaging fences on any road, or scraping or uprooting grass on a road, shall be liable to a fine not exceeding Rs. 10.

13. Any person hereafter causing the rainfall off the roof to be discharged by means of a spout or other thing intended for the conveyance of water on a public road, without the permission of the Chairman, shall be liable to a fine not exceeding Rs. 5.

14. Any person owning or possessing a tree, house, wall or other erection, which has fallen, or part of which has fallen, on to a road, may be required by a notice from the Board to remove the tree, house, wall, erection, or such part of it as has fallen on to the road, and if he neglect to comply with such notice shall be liable to a fine not exceeding Rs. 20.

15. Any person steeping jute, hemp, hides, or other offensive matter in roadside drains, borrowpits, or excavations, shall be liable to a fine not exceeding Rs. 20.

16. Any person who cures hides within two hundred yards of any road shall be liable to a fine not exceeding Rs. 20.

17. Any person washing in, or fouling a tank, channel or well reserved for drinking purposes by the District or Local Board, shall be liable to a fine not exceeding Rs. 25.

18. Any person who, without the permission of the Chairman or Vice-Chairman of the District or Local Board, makes any excavation in, or cuts, or takes earth from, or ploughs any part of a road, shall be liable to a fine not exceeding Rs. 25.

19. Any person driving a bullock cart without springs on any part of a road except the likhs, so long as the latter exist and are in good order, shall be liable to a fine not exceeding Rs. 10.

20. Any person carrying bamboos or bullahs on a cart in such a manner as to scrape the road, or cause injury, annoyance or risk of injury to other travellers, shall be liable to a fine not exceeding Rs. 5.

21. Every elephant or camel proceeding on a road shall be provided with a bell; and any person owning, riding, driving or in charge of an elephant or camel on a road shall, if he is not so provided, be liable to a fine not exceeding Rs. 20.

22. The driver or person in charge of every elephant or camel on a road shall, on the approach of a carriage, cart, or horse remove the elephant or camel to such a distance from the road as to avoid all risk of accident, and if he fail to do this shall be liable to a fine not exceeding Rs. 20.

23. Any person driving an elephant over a bridge or culvert shall be liable to a fine not exceeding Rs. 50.

24. Any person riding or driving an elephant on a newly constructed road or in wet weather on any road so as to injure it, shall be liable to a fine not exceeding Rs. 50.

25. Any person committing a nuisance on a road shall be liable to a fine not exceeding Rs. 5.

26. Any person flying a kite on or over a road shall be liable to a fine not exceeding Rs. 5.

The Calcutta Gazette.

WEDNESDAY, FEBRUARY 25, 1891.

PART II.

Advertisements.

[N.B.—Advertisements, Notices, &c., intended for insertion in this part of the Gazette, cannot be received after Noon on Monday.]

LAND SALE NOTICES.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Furreedpore, will be put up for sale at the Collector's office of that district on the 30th March 1891, corresponding to 17th Choitra, 1297 B. S., for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Touji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Name of proprietor of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
249	Panchas Hazari, pergunnah Chand Protap.	Rs. A. P. 744 0 0	Whole ...	.....	Iswar Chandra Saha and others.	Rs. A. P. K.	Rs. A. P. K. 31 0 0 0	Rs. A. P. K. .....
2793	Pergunnah Jalalpore, hissa Amanullah.	1,939 8 9½	.....	Hissa 3½ annas, separate account No. 1.	Gour Mohon Chakrabarti and others.	424 4 6 0	.....	84 8 8 0
2793	Ditto ditto ...	1,939 8 9½	.....	Hissa 2 annas separate account No. 4.	Ditto	243 7 1 3	.....	51 1 6 1
2793	Ditto ditto ...	1,939 8 9½	.....	Hissa 1½ anna, separate account No. 5.	Bhagabati Charan Mirdoohar and others.	30 8 0 0	.....	4 10 0 0
2793	Ditto ditto ...	1,939 8 9½	.....	Hissa 11*g.* 2*k.* 1*kr.* 13½ *til*, separate account No. 8.	Guru Charan Dutt	15 1 9 9	.....	3 4 9 0
3555	Pergunnah Nasarashahye, taluq Rotneswar Pal Chowdhuri.	2,559 12 8	.....	Hissa 7 annas 7*g.* Residue share.	Shama Charan Mitter and others.	1,175 15 8 0	.....	246 8 10 0
4904	Pergunnah Rajnagore, taluq Kally Sanker Sen.	1,140 4 3½	Whole ...	.....	Sarat Kumary Debya and others.	.....	350 11 9 0	.....
5554	Pergunnah Jalalpore, hissa Sonaullah.	1,758 2 2½	.....	Residue share	Parbati Charan Ray and others.	473 0 5 0	.....	84 15 5 1
5554	Pergunnah ditto, hissa ditto.	1,758 2 2½	.....	Hissa 2 annas 18¼*g.* separate account No. 4.	Jaladhar Ghosh and others.	320 15 7 1	.....	55 14 0 1
5583	Pergunnah Rajnagore, taluq Kebal Ram Sen.	1,855 10 9½	.....	Hissa 8 annas. Residue share.	Shahajadi *alias* Khayrunessa Begum.	812 6 4 2	.....	257 9 5 2
6220	Pergunnah ditto, hissa Nilmani Sen.	597 12 3	Whole ...	.....	Raj Coomar Pal and others.	.....	89 8 7 1	.....
6220	Ditto ditto ...	597 12 3	Ditto ...	.....	Hara Lall Pal and others.	.....	5 8 0 2	.....
6220	Ditto ditto ...	597 12 3	.....	Hissa 7½ annas, separate account No. 1.	Raj Kumar Pal and others.	280 3 1 2	.....	74 0 3 2
6220	Ditto ditto ...	597 12 3	.....	Hissa ½ anna, separate account No. 2.	Hara Lal Pal ...	18 11 0 0	.....	4 14 11 1
6389	Pergunnah ditto, chakla Ameerabad, mehal Hoshnabad.	704 0 0	Whole ...	.....	Rahea Khanom and others.	.....	1,086 0 0 0	.....
6389	Mehal ditto ...	734 0 0	Ditto ...	.....	Ditto ditto ...	.....	198 0 0 0	.....
6448	Pergunnah Jalalpore, mehal Tajpore.	968 0 0	Ditto ...	.....	Ramjan Gazi and others.	.....	484 0 0 0	.....

G. T. Dalton, Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Rungpore will be put up to public and unreserved sale at the Collector's office of that district on the 30th day of March 1891 for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 12th day of January 1891.

1	2	3	4	5	6	7	8	9
Towji No.	Name of mahal and pergunnah.	Sudder jumma of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Name of the proprietor.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
108	Mouzah Mazharut Mahal, chakla Kajirhat.	Rs. A. P. 2,611 7 5	Nil ...	Mouzah Dumoria, special No. 1, for which separate account has been opened.	Govind Prosad Das and Hur Mohun Das.	Rs. A. P. 788 13 11	...	Rs. A. P. 196 5 0

Rungpore Collectorate, the 10th February 1891. F. H. SKRINE, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Chittagong, will be put up for sale at the Collector's Office of that district on the 6th of March 1891, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1ST CLASS.—*Permanently-settled Estates.*

1	2	3	4	5	6	7	8	9
Towji No.	Name of mahal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
	Thana Zorwarganj.	Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
10 / 33	Taraf Asharaf Akbar	694 1 3	Share is to be sold.	Share No. 8 of the remaining proprietors.	Gagan Chandra Datta ...	82 14 1	.....	24 10 4
	Thanas Patiya, Fatikcheri, Hathazari, and Satkania.							
25 / 51	Taraf Alayar Khan ...	1,000 0 9	Ditto ...	Share No. 2 of Akbar Ali Khan.	Ashraf Ali Khan, Srimati Thanun Bibi.	811 6 3	.....	240 14 2
	Thanas Patiya and Satkaniya.							
286 / 1489	Taraf Komar Koolly...	1,015 13 0	Ditto ...	Share No. 8 of Pearijan and others.	Pearijan, Nadirjan, Khalam, and others.	47 9 0	.....	1 11 5
	Thanas Hathazari and Raujan.							
372 / 1889	Taraf Mohamed Shofil Nazir.	558 15 3	Entire estate will be sold.	.....	Umesh Chandra for himself and on behalf of Harish Chowdhury, Azmat Ali, Mahabhat-ali and others.	.....	155 12 8	.....
	Thana Zorwarganj.							
383 / 1900	Taraf Mohamed Monahar,	666 15 6	Ditto ...	.....	Srimati Raichannissa	.....	198 0 0	.....
	Thanas Patiya, Raujan, and Town.							
527 / 2554	Taraf Ramshunder Canungoo.	849 6 6	Share is to be sold.	Share No. 2 of the remaining proprietors.	Srimati Latifa Khatun	681 6 6	.....	203 3 9
	Thanas Patiya, Raujan, Zorwarganj, and Satkaniya.							
535 / 2565	Taraf Ramkishore Canungoo.	818 11 10	Ditto ...	Share No. 2 of Bharat Chandra Tafadar.	Amar Chandra Kunda	358 7 9	.....	106 6 9
	Thanas Patiya and Town.							
569 / 2929	Taraf Shachi Roshan	752 11 0	Ditto ...	Share No. 1 of Sadak Ali, No. 2 of Keramat Ali, and No. 3 of Abdul Hamid.	Sadak Ali, proprietor of share No. 1.	82 5 3	.....	23 7 1
					Anwar Ali Chowdhury and Srimati Nozeemnessa, proprietors of share No. 2.	188 2 9	.....	58 5 0
					Shaheb Meah, proprietor of share No. 3.	83 5 4	.....	24 7 5
	Thanas Bhatiary, Hathazari, Zorwarganj, Raujan, Patiya, Town, and Satkaniya.							
573 / 2943	Taraf Shashiram Canungoo.	826 12 9	Ditto ...	Share No. 5 of Mahomed Kamil.	Tarini Charan Shaha ...	1 0 3	.....	0 4 9
	Thanas Hathazari, Patiya, Raujan, and Town.							
590 / 3054	Taraf Shibdurga Sharan Chowdhury.	2,042 6 9	Ditto ...	Share No. 8 of Shoolal Chamira, and share No. 9 of the remaining proprietors.	Shoobal Chandra Das, proprietor of share No. 8.	25 14 5	.....	7 11 0
					Srimati Rohimunissa, Yar Ali, Faiz Ali, and others, proprietors of share No. 9.	40 12 7	.....	8 1 7

C. ALLEN, for Offg. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Patna will be put up for sale at the Collector's Office of that district on the 2nd March 1891, corresponding with 19th Paghun 1298 Fasli (Monday), for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue for the kist of 29th September 1890—

Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share.	Names of proprietors of property to be sold.	If only a share is to be sold, sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
12	Berhna Lakscharipur Bazurg Nisf, pergunnah Bhimpur.	2,120 0 0	.....	15a. 16d.	Rishun Persad and others, non-applicants.	2,102 0 0	.....	336 15 8
14	Anandpur Biswan, pergunnah Biswak.	853 13 11	Whole ...	.....	Adit Narain and others.	.....	160 6 9	.....
20	Ben Hisa Nisf, pergunnah Biswak.	1,255 2 8	.....	1a. 5d. 7k. 17b. 0r. 10t. ...	Mussamut Naziran and others, applicants.	99 13 0	.....	3 13 9
20	Ditto ditto ...	1,255 2 8	.....	1a. 11d. 8k. 6b. 8ph. 0r. 4t.	Mussamut Rohiman and others, applicants.	124 2 11	.....	11 10 8
20	Ditto ditto ...	1,255 2 8	.....	1a. 14d. 5k. 14b. 1ph. 14r. 10t. 13 *telwasi*.	Mussamut Hamidan and others, non-applicants.	154 1 4	.....	4 2 4
43	Doma Buzurg, pergunnah Bhimpur.	697 6 11	Whole ...	.....	Mussamut Puna Kuer and others.	.....	0 1 10	.....
47	Hisa Chanamala, pergunnah Biswak.	906 10 8	.....	6a. 16k. 13b. 0ph. 13r. ...	Malik Zohurul Haq and others, non-applicants.	343 5 0	.....	6 9 3
48	Daruara Khurd, pergunnah Pilich.	2,670 14 11	.....	Daruara Khurd, 2a. 3p. 8k. 11m. 12d. 3b.; at Kalan and Khurd, 2a. 3p. 8k. 11m. 12d. 3b.; Sabalth, 2a. 3p. 8k. 11m. 12d. 3b.; Sherpur, 2a. 3p. 8k. 11m. 12d. 3b.	Ambica Prasad Singh, and others, non-applicants.	381 8 11	.....	23 5 5
63	Gokhulpur, pergunnah Pilich.	745 11 2	.....	6a. 11d. 11k. 15b. 13ph. 19r. 5t. 7 *telwasi*.	Bidhi Chand Chowdhry and others, non-applicants.	303 4 3	.....	1 11 2
70	Gobindpur Berhna, pergunnah Bhimpur.	624 0 0	Whole ...	.....	Tejnarain Singh and others.	.....	46 1 0	.....
78	Diara Makasi Kothi Shora, pergunnah Azimabad.	854 5 7	.....	7a. 1p. 10k.	Mussamut Walayati Jan and others, non-applicants.	380 6 11	.....	7 2 1
89	Jagjiwanpur, pergunnah Pilich.	5,093 4 2	.....	Soncheri Khurd and Buzurg, 10a.; Narayanpur, 16a.; Sargaon, 16a.	Dirgopal Singh and others, non-applicants.	2,024 12 9	.....	74 10 7
103	Dowlatpur Deoria, pergunnah Ballia.	871 7 0	Whole ...	.....	Mussamut Bibi Makhduman and others.	.....	2 6 0	.....
102	Kalla, pergunnah Pilich.	854 6 5	Do. ...	.....	Mussamut Sharfan and others.	.....	7 6 2	.....
113	Kallayanpur, pergunnah Bhimpur.	2,784 5 10	.....	Maksudpur, 9p.	Mussamut Wasilan, applicant.	12 8 2	.....	0 0 3
113	Ditto ditto ...	2,784 5 10	.....	Hamzapur, 6p.; Mahaunpur Mirzapur, 1a. 2p.; Chak Badarbali, 1a. 2p.; Majhouli, 16a.; Gaddopur Chowdhar, 16a.; Majhouli Chak Gaddopur, 16a.	Mussamut Shakaranissa and others, non-applicants.	738 0 8	.....	14 11 1
115	Chandowra, pergunnah Telladha.	509 13 10	.....	3a. 7d. 3k. 2b. 4ph.... ...	Mahbuban and others, non-applicants.	106 15 11	.....	15 2 4
135	Khajura, pergunnah Shahjehanpur.	1,495 14 6	Whole ...	.....	Mussamut Sharfan and others.	.....	21 3 3	.....
138	Pachowri, pergunnah Pilich.	736 3 2	Do. ...	.....	Moulvi Ashrafuddin Ahmad Khan and others.	.....	23 11 2	.....
140	Mohammad Sayidpur, pergunnah Bhimpur.	2,079 0 9	Do. ...	.....	Awadh Behari Singh and others.	.....	0 2 0	.....
158	Lakhanpur, pergunnah Azimabad.	1,826 7 8	.....	Lakhanpur, 16a.; Govindpur Kurtha, 1a. 8d. 15p.	Mulki Tewari and others.	972 13 1	.....	1 9 11
160	Mohiuddinpur Khaira Hisa Nisf, pergunnah Biswak.	891 9 1	.....	6a. 14d. 11k. 11b. 12ph. 18r.	Irshad Hosain and others, non-applicants.	334 2 4	.....	7 11 7
163	Gangapur Pakri, pergunnah Telladha.	800 0 0	Whole ...	.....	Shaikh Akbar Hosain and others.	.....	50 2 1	.....
181	Mohanpur, pergunnah Biswak.	949 15 6	Do. ...	.....	Khaja Fateh Mohammad Khan and others.	.....	0 0 3	.....
197	Shaikh Mohammadpur, pergunnah Bhimpur.	592 14 0	.....	10a.	Shaikh Maksud Ali and others, non-applicants.	370 8 7	.....	3 5 5
198	Shekh Mohammadpur Heyatpur, pergunnah Bhimpur.	704 10 11	.....	9a. 17d. 6k. 11b. 4ph. ...	Mussamut Qahalan and others, non-applicants.	434 6 6	.....	27 3 9
204	Nadha, pergunnah Shahjehanpur.	1,109 14 0	.....	8a.	Durga Persad and others, non-applicants.	699 15 0	.....	0 0 6
221	Hazratpur Tetrawan Waghaira, pergunnah Behar.	2,704 0 0	.....	Hazratpur Tetrawan, 8a. 8d. 17k. 15b. 7ph.; Hazratpur Tetrawan Mahal Sadiq Ali, 8a. 8d. 17k. 15b. 7ph.; Kallayanpur Pearcypur, 8a. 8d. 17k. 15b. 7ph. Chak Dhanuki, 8a. 8d. 17k. 15b. 7ph.; Chhabilapur, 8a. 8d. 17k. 15b. 7ph.; Chhabilapur Aiara, 8a. 8d. 17k. 15b. 7ph.; Akhtoyarpur Panha, 8a. 8d. 17k. 15b. 6ph. 11r.; Rasulpur Peshour, 8a. 8d. 17k. 15b. 6ph. 13r. 7t.; Debipur Rand, 8a. 8d. 17k. 15b. 7ph.; Sathapur, 8a. 8d. 17k. 15b. 7ph.; Saadatpur, Bariyarpur, 8a. 8d. 17k. 15b. 6ph.; Olao Khurd, 6a. 8d. 7k.; Mohammadpur Kerna, 8a. 8d. 17k. 15b. 7ph.	Babu Baijnath Singh and others, non-applicants.	1,422 10 8	.....	51 9 10
251	Ambari and Saiu Waghairah, pergunnah Behar.	737 0 9	.....	Akhteyarpur Pawa, 5a. ...	Chirownji Singh and others, non-applicants.	77 9 11	.....	6 14 8
273	Jana Khurd Altumgha, pergunnah Behar.	720 4 0	.....	16d. 15k.	Shujayat Hosain Khan, applicant.	42 3 3	.....	9 3 3
351	Parwezabad, pergunnah Telladha.	500 0 0	Whole ...	.....	Mussamut Botul and others.	.....	4 15 9	.....
303	Akbarpur Bhadwar, pergunnah Masondha.	1,120 4 1	.....	Azampur Haldhar, 16a.; Parsosampur Kanak, 16a.; Husampur Lachhman, 16a.	Babu Behari Lal and Abid Husain and others, non-applicants.	64 14 9	.....	14 13 9

Touji No.	Name of mahal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
365	Ghanapur Kerwa Washaira, pergunnah Sunda.	1,261 1 1	.....	Ghanapur Kerwa, 17a.; Hara Adam Faridpur, 13a.	Babu Gobind Persad and others, non-applicants.	1,040 13 11	.....	14 7 6
395	Rajapur Hasanpur Karji Digha, pergunnah Phulwari.	626 0 3	.....	Kurji Digha, 8a.	Shaikh Amjad Ali and others, non-applicants.	284 7 1	.....	10 15 10
402	Dehri Waghairah, pergunnah Gyaspur.	3,126 0 0	.....	A. P. K. Dehri Dhaurej ... 7 9 0 Parnawan ... 7 9 0 Surajpura ... 7 9 0 Sarhan ... ... 7 9 0 Baddo Kisunpur 7 3 0 Chak Bamo Hiranand ... 7 9 0 Chak Bamo Sutan 7 9 0 Chak Hamid Sowdai ... 7 9 0 Chanda Badal Singh Hiranand 7 9 0 Dhaurajpur ... 7 9 0 Chak Bhudeo ... 7 9 0 Gowasa ... ... 7 9 0 herpur Madnipur ... ... 9 1 7 Chaturbhujpur ... 16 0 0	Mussamut Fahmun and others, non-applicants.	1,558 13 1	.....	24 6 4
410	Op Hansapur and Quasba Hilsa, pergunnah Pilich.	549 14 1	.....	6a. 10p. 5k. 14m. 5d. 15b....	Debi Persad Singh and others, non-applicants.	235 10 6	.....	7 3 10
439	Quasba Sherpur, pergunnah Manair.	2,615 10 11	.....	8a. 13d. 4k. 5b.	Mussamut Hamidunnisa and others, non-applicants.	1,415 13 8	.....	58 4 3
456	Lodipur Hathiya Kand, pergunnah Manair.	789 0 0	.....	6a. 8p.	Gobind Persad and others, non-applicants.	307 14 8	.....	20 0 0
478	Uttarnawan Busurg Waghaira, pergunnah Behar.	2,323 0 0	.....	9a. 15d.	Syed Ahmad Hosain and others, non-applicants.	1,415 9 0	.....	3 0 4
486	Pancnitara Waghaira, pergunnah Behar.	1,160 9 0	.....	Panchita, 10d.; Mohiuddinpur Deokhi Khurd, 1a.; Bhojpur Deokhi, 4a. 10d.; Mozafferpur Pitowajiya, 10d.	Mussamut Sogra and others, non-applicants.	27 8 0	.....	1 9 7
541	Deora Chak Dianat and Chak Amanath Mahal hakipur Jather, pergunnah Asimabad.	1,390 10 10	Whole ...		Mussamut Binda Bibi and Ram Kissen Pandey.	.....	608 10 9	.....
668	Aunta Raghuram, pergunnah Gyaspur.	686 10 5	.....	6d. 8k. 18b. 17pk. 11b. ...	Hanuman Singh *alias* Cheddi Singh, applicant.	13 13 3	.....	3 9 3
697	Pundarakh, pergunnah Gyaspur.	1,003 9 9	Whole ...	.....	Bishundyal Singh and others.	.....	2 15 0	.....
698	Pundarakh Surajpur, pergunnah Gyaspur.	845 9 11	Do. ...	.....	Babu Edal Singh and others.	.....	6 11 7	.....
726	Yakubpur Tungi, pergunnah Behar.	651 0 0	.....	9a. 10p. 8k. 8m.	Syed Mahammad Ismail and others, non-applicants.	401 8 0	.....	52 13 3
733	Kazi Towfir Rampur Ghoghur, pergunnah Manair.	1,236 5 11	Whole ...	.....	Ramdhin Singh and others.	.....	299 12 10	.....
743	Kazi Deora Mohuri Jahangirpur Mogarpal, pergunnah Manair.	1,561 8 3	.....	3a.	Land Mortgage of India and others, applicants.	292 12 6	.....	0 10 2
779	Saidpur Soniawan, pergunnah Gyaspur.	626 9 3	.....	7a. 8d. 5k. 5b. 14pk. 7r. ...	Shekh Ahmad Husain and others, non-applicants.	200 4 4	.....	10 15 4

Patna Collectorate, the 6th February 1891. DWARKA NATH SEN, For Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Khoolna will be put up for sale at the Collector's Office of that district on the 26th March 1891, for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

Touji No.	Name of mahal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
6	Kismat Agarpara, pergunnah Agarpara.	1,669 6 6	.....	Share No. 1—10a. 16g. 2k. 2kt.	Prasanna Chandra Roy Chaudhuri and others.	1,130 5 1½	.....	3 7 7½
6	Ditto ditto ...	1,669 6 6	.....	Share No. 6—6g. 2k. 2kt.	Bijay Kali Roy Chaudhuri and others.	34 12 6	.....	9 6 5
6	Ditto ditto ...	1,669 6 6	.....	Share No. 10—13g. 1k. 1kt.	Niharan Chandra and Gobinda Chandra Roy Chaudhuri.	69 5 11	.....	18 6 2
53	Kismat Jamira, pergunnah Jamira.	1,591 7 5	.....	Share No. 4—1a. 15g. 2kd.	Surendra Nath and Jitendra Nath Roy Chaudhuri.	176 13 3½	.....	54 0 8½
114	Kismat Rajtnore, pergunnah Rajtpore.	2,124 4 7	.....	Share No. 1—3a. 3g 2-1ctkl.	Dina Dayal Bhanja and others.	420 3 8	.....	40 2 0
159	Kismat Ramdanga, pergunnah Sharlarajpore.	540 13 8	.....	Share No. 2—8a. ...	Rajendra Nath Mazumdar and others.	274 14 10	.....	52 10 6½
167	Kismat Sarappore, pergunnah Shahash	2,124 13 8	.....	Share No. 1—1a. 4g.	Mati Lal Bose and others.	177 1 0	.....	33 2 7

Khoolna, the 16th February 1891. A. KHALIQ, Dy. Collr. in charge, for Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Hooghly, will be put up to public and unreserved sale at the Collector's office of that district on the 23rd day of March 1891 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Towji number.	Name of mehal and pergunnah.	Sudder jumma of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
10	Radha Kantabati, pergunnah Pandooa.	624 11 11	.....	The entire estate, except the share of which separate account has been opened.	Shaik Nababjan and others.	595 13 11	.....	25 4 9
11	Chhalalpore, pergunnah Pandooa.	707 6 2	.....	Ditto ditto ...	Aisa Khaton *alias* Arabonnessa Bibee and others.	295 13 2	.....	11 3 10
29	Basantapore, pergunnah Bhorisit.	11,095 15 6	.....	Ditto ditto ...	Sheik Joad Ali and others.	3,109 3 6	.....	1,160 4 7
37	Rhidayrampore, pergunnah Chowmaha.	44,508 10 4	.....	16*a.* share of mouzah Ramkristopore, known as Dasnore, of which separate account has been opened and marked B.	Tara Prosonno Roy.	615 3 9	.....	190 0 0
49	Hatisala, pergunnah Chowmaha.	11,569 5 0	.....	The entire estate, except the share of which separate account has been opened.	Raja Peary Mohun Mukerjee, guardian on behalf of minors Rash Behary Mukerjea and others.	7,712 14 0	.....	1,879 4 6
56	Champahati, pergunnah Pandooa.	906 7 2	.....	Ditto ditto ...	Mohamed Ali *alias* Mohamed Taha and others.	598 8 6½	.....	134 10 0
72	Gopalnagore, pergunnah Jehanabad.	2,917 11 2	.....	4*a.* 3*g.* 1*k.* 1*kt.* share of the estate of which separate account has been opened and marked B.	Sumbhoo Chandra Roy and others.	750 13 0	.....	0 5 3
117	Rajhat, pergunnah Khosalpore.	726 0 3	.....	The entire estate, except the share of which separate account has been opened.	Jeebun Krishna Gossami and others.	205 11 3	.....	36 11 8
159	Chatra Baday, pergunnah Boro.	740 9 5	.....	1*a.* 18*g.* 1*k.* 18*kl* share of mouzah Pundit Satchora of which separate account has been opened and marked E1.	Amoollo Charan Doi.	2 3 0	.....	0 11
159	Ditto ditto ...	740 9 5	.....	3*g.* 3*kg.* 18*kl* share of mouzah Basudebpore, and 3*g.* 9*kg.* 18*kl* share of mouzah Beloo of which separate account has been opened and marked M.	Bholanath Mitter	5 12 0	.....	1 2 0
191	Haripore, pergunnah Chowmaha.	851 3 2	.....	The entire estate, except the share of which separate account has been opened.	Suttodoyal Banerjee and others.	725 3 2	.....	47 1 1
3521	Digra, pergunnah Boro.	530 3 5	The entire estate.	.....	Ramdoyal Banerjee.	.....	198 0 0	.....
3541	Khansarai, pergunnah Boro.	1,311 10 6	.....	The entire estate, except the share of which separate account has been opened.	Ditto ditto ...	655 13 0	.....	162 8 0
3633	Chhootipore, pergunnah Pandooa.	706 8 8	.....	5*a.* 6*g.* 2*k.* and 2*kt.* share of 4*a.* share of the estate taking it as 16*a.*, of which separate account has been opened and marked A1.	Soorendra Deb Roy.	58 14 0	.....	0 0 3
3905	Buksara, north, pergunnah Dharsa.	1,896 13 5	.....	3*a.* 6*g.* 2*k.* 2*kt.* share of the estate of which separate account has been opened and marked B.	Prosad Das Gossain.	395 2 9	.....	153 9 4
3905	Ditto ditto ...	1,896 13 5	.....	1*a.* 18*g.* 1*k.* 1*kt.* share of the estate of which separate account has been opened and marked D	Anundomoyi Debee, executrix to the estate of Brindabun Chandra Ray.	197 9 5	.....	76 11
3993	Howrah Chur, pergunnah Boro.	726 4 8½	.....	1*a.* share of the estate of which separate account has been opened and marked C.	Mr. J. C. Macgregor, Receiver, High Court, and Receiver to the estate of Debendra Narain Deb and others.	45 0 0	.....	24 6 0
3993	Ditto ditto ...	726 4 8½	.....	2*a.* share of the estate of which separate account has been opened and marked D.	Ditto ditto ...	90 13 0	.....	48 12 0
3994	Ramkristopur Chur, pergunnah Boro.	563 14 9	.....	The entire estate, except the share of which separate account has been opened.	Bissombhur Dutta	281 15 9	.....	51 0 0
4049	Hayatpore, pergunnah Mondulghat.	1,476 7 7	The entire estate.	.....	Sreemati Hemangnee Debya and others.	.....	552 4 0	.....
4085	Sheikpore, pergunnah Bairs.	10,443 11 0	.....	The entire estate, except the share of which separate account has been opened.	Girish Chandra Roy and others.	1,740 3 0	.....	649 11 2

Hooghly Collectorate, the 12th February 1891.

W. H. THOMSON, Deputy Collector in charge.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Dacca, will be put up for sale at the Collector's Office of that district on 23rd March 1891, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
1	Pergunnah Bikrampur Mudafat Rajkrishna Rai.	1,228 8 4	.....	Residue share ...	Mothura Mohun Rai Chaudhuri and others.	611 4 0	.....	201 7 4½
				Hisya 1a. 8g. ...	Kali Krishna Pal Chaudhuri.	106 15 6½	.....	43 14 1
				Hisya 1a. 8g. ...	Ram Krishna Pal Chaudhuri.	106 15 6½	.....	41 0 6
106	Pergunnah Nurullapur, hisya 16a. 18½g., Maulvi Abdul Ali.	2,109 4 11½	.....	Residue share ...	Amiranneesa Khatoon, Manager for Abdul Hye and others.	1,084 6 4	.....	350 6 2
				Hisya 2a.	Muhamad Akber Hossen *alias* Milan Moah and others.	274 14 7½	.....	68 8 8
134	Pergunnah Patpashar, taluk Hari Deb Govindo Prosad Bosu.	1,768 0 9½	.....	Residue	Monindra Nath Mukhopadhya and others.	881 10 7½	..	188 5 4½
				Specific land kismat Kharia.	Nityananda Pal	43 6 0	.....	2 11 6
				Ditto	Halima Khatoon	49 14 7	.....	2 3 11
				Ditto	Hafesa Khatoon and others.	903 11 3½	.....	3 9 9
				Ditto	Shita Nath Ghosh and others.	1 5 6	.....	0 4 1½
194	Pergunnah Rajnagar, hisya Raj Krishna Sen, chakla Nurpur Hurunneesa.	708 9 11½	.....	Residue	Hushni Khanam and others.	261 13 6½	.....	52 0 10
197	Pergunnah Rajnagar, chakla Fulbaria, Debi Prosad Sen, hisya Rajkrishna Sen.	632 10 5½	.....	Ditto	Chandrabali Bosu and others.	337 10 7½	.....	37 10 5½
204	Pergunnah Rajnagar, hisya Pitamber Sen, chakla Fulbaria Nityananda, Sambhoo Nath Rai, auction-purchaser.	636 8 8	.....	Ditto	Biseweswari Debya and others.	318 4 4	.....	70 0 0
				Hisya 8a.	Joyenteswari Debya and others.	318 4 4	.....	70 0 0
242	Pergunnah Rasulpur, hisya 11 annas, Banamoh Jawharuddin, auction-purchaser Guru Prosad Kundo.	3,383 9 6½	Entire estate.	.....	Mothura Mohun Rai and others.	.....	372 4 2	.....
243	Pergunnah Rasulpur, Banamoh Imam Zahir Zamir Hossen Hosenuddin.	2,884 15 1½	.....	Residue	Kishori Mohun Rai and others.	1,634 12 5½	.....	162 3 1½
278	Pergunnah Shahebabad, Peskush Dewani Banamoh Mirza Hyder Ali.	533 5 4	Entire estate.	.....	Bimola and Bonko Behari Poddar and others.	.....	Up to May 1890. 109 0 9	..
325	Pergunnah Moheswardi, Banamoh Saha Nowaz Dewan Elahi Nowaz Khan.	14,183 5 4½	.....	Residue	Chandro Kanto Ganguly.	350 2 11½	.....	98 15 8½
				Hisya 11g. 2kr. 2kg. 8t.	Zebinda Aktar Khatoon.	513 13 11½	.....	217 14 10½
				Hisya 15g. ...	Syed Hosen Ali Chaudhuri.	663 14 6	.....	420 6 10
392	Pergunnah Bikrapur, taluk Brindaban Chandra, Radha Kisore Sen, hisya 8 annas.	1,452 9 1	.....	Residue	Nondo Kumar Guha ...	425 6 1½	.....	131 2 4½
				Specific land kismut Dasorta.	Mohesh Chandra Mukhati.	19 4 8	.....	5 14 9
				Kismut Shibkhara, hisya 2a.	Nogar Bashi Pal	19 1 7½	.....	6 8 2
				Kismut Shibkhara, hisya 3a.	Gurucharan Mukhati ...	28 10 5	.....	9 2 8½
				Kismut Shibkhara, hisya 5a. 5g.	Jogobundhu Sikdar ...	50 2 3	.....	16 13 9
393	Pergunnah ditto, taluk ditto.	1,452 9 1	.....	Residue	Rup Lal Das and others	516 7 11½	.....	169 12 6
				Specific land Jowar Balichara.	Mohesh Chandra Mukhati	5 9 0	.....	2 0 3
519	Pergunnah ditto, taluq Mir Syed Mahamud Mudft Syed Ali Khan, Mirza Jalaluddin.	5,129 9 8½	.....	Hisya 10g.	Shadhu Charan Bysak...	160 4 9½	.....	23 5 10
				Hisya 1a. 6g. 2kr. and 2kt.	Govindo Charan Bysak	427 7 6	.....	106 14 5
534	Pergunnah Bhawal Jowar, Naluakoi Sridhar, Harirati Krishna Ram Chakraverty.	544 0 0	.....	Residue	Joy Chandra Chaudhuri and others.	74 15 4½	.....	5 0 11½
				Hisya 8g. 3kr. 18t.	Sheik Nizamuddin and others.	6 11 0	.....	2 1 8
				4g. 3kr. 2kg. 16½t.	Kamal Tara Dasya ...	8 6 2	.....	1 7 9
				4g. 3kr. 2kg. 16½t.	Shib Sundari Dasya ..	8 6 2	.....	2 7 5
				10g.	Kali Kumar Pal and others.	17 0 0	.....	6 3 11½
				16g. 3kr. 1½t. 3kg.	Krishna Kumar Chakraverty and others.	27 3 9½	.....	16 1 5½
				3½t. 2kg.	Koruna Myi Dasya ...	1 3 10½	.....	0 9 1
				9g 1kr. 1kg. ...	Bramya Myi Debya ...	16 4 8	.....	2 3 4
				3kg. 12½t.	Sheikh Shadi ...	0 6 2	.....	0 5 9
				2g. 1½t.	Chato Naram Singh ...	2 8 8	.....	1 12 6
532	Pergunnah Mobarak Ujian, taluk Jagir Adulla.	961 1 0½	.....	Residue	Ram Tonoo Kal and others.	102 3 4½	.....	3 9 4½
				Hisya 3a. 4g. ...	Protap Chanara Bandapadhya.	198 3 5	.....	63 8 0
				Hisya 3a. 4g. ...	Ditto ditto ...	198 3 5	.....	19 3 9

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
4349	Pergunnah Patpashar, taluk Golam Hosen Chaudhuri.	Rs. A. P. 980 3 11½	.....	Residue	Amirannessa Khatoon, Manager for Abdul Hye and others.	Rs. A. P. 284 13 6	Rs. A. P.	Rs. A. P. 78 11 11
				Hisya 1a. 10g. ...	Nazarannessa and others.	87 3 5	.....	33 9 11
				3a. 2g. 1kr. 1kt. 10t.	Hamidannessa and others.	181 13 3	.....	83 11 10
				1a. 5g. 1kr. 6½t. ..	Parikrit Shaha	74 4 3	.....	9 4 0
6651	Taluk Rameswar Ghosh.	643 3 1½	.....	Residue	Kalachand Saha and others.	535 1 8½	.....	3 14 7½
				Hisya 2a. 13g. 1kr. 1kt.	Jogot Chandra Ghosh ...	107 9 5	.....	0 2 2
8404	Taluk Jogodanando Barayya.	527 0 0	.....	Residue	Anando Mohun Das and others.	474 12 0	.....	90 15 7½
8433	Pergunnah Khizirpur, Gog Char Krok Char within Char Ubedar.	858 0 0	Entire estate.	.....	Gopal Krishna De Sirkar.	.....	211 0 0	.....
8434	Pergunnah ditto, Char Buktabali.	584 0 0	Ditto ...	.....	Pran Nath Pane and others	.....	153 0 0	.....
9069	Pergunnah Nasti, kismut Fukurhati within Char Mirzapur.	554 0 0	Ditto ...	.....	Raja Rajendra Narain Rai Chaudhuri and others.	.....	2 0 0	.....
9084	Pergunnah Nasti, kismut Hargas within Jalna Kamta.	2,951 0 0	Entire estate.	.....	Ram Chandra Surkar, Manager.	.....	738 0 0	.....
9101	Pergunnah ditto, Char Silli within Char Mirzapur.	1,187 0 0	Ditto ...	.....	Debendra Nath Rai and others.	.....	40 0 0	.....
9178	Pergunnah Kashimnagar, hisya 9a. 8g. 2kt. zemindari Banamch Munshi Mahamud Hafez.	2,160 0 0	.....	Residue	Mohim Chandra Rai Chaudhuri and others.	1,500 7 10½	.....	586 13 0½
				Hisya 2a. 5g. 2kr. 6dcp.	Ambal Khyrat and Fuzlal Huk and others.	308 1½	.....	115 14 11½
9639	Pergunnah Rajnagar, Hawla Pitamber Sen Jowar Bilashpur, &c.	945 0 1	.....	Residue	Hori Mohun, Pyari Mohun Rai.	236 4 0	.....	78 15 8½
9762	Pergunnah Burdakhat, Char Delwarpur.	4,196 0 0	Entire estate.	Hisya 12a.	Ditto ditto ... Munshi Golam Maula and others.	708 12 0½	..... 1,052 0 0	236 12 8½ .....

Dacca Collectorate, the 10th February 1891.

L. HARE, Collector.

NOTICE is hereby given that the proprietary right of Government, as specified in the conditions of sale below, to the undermentioned revenue-free land, situate in the district of Pooree, declared an escheat to Government in their No. $\frac{2910}{1100}$ LR, dated 11th August 1890, will be put to sale at the Pooree Collectorate on 11th March 1891, corresponding with the 29th day of Falgoon, 1298 Umli. The purchasers will be subject to the following conditions of sale :—

Conditions of Sale.

1*st.*—The revenue-free land to be sold to the highest bidder above the upset price, which will be fixed by the Collector at the time of sale.

2*nd.*—The sale to be subject to existing leases and to the rights conferred by the settlement proceedings and by the laws in force : and purchasers to be bound to respect the rights of cultivators, if any.

3*rd.*—If the amount of purchase-money do not exceed Rs. 100, the whole amount to be paid down at once.

4*th.*—If the amount of purchase-money exceed Rs. 100, one-fourth of the amount bid to be immediately deposited. If the balance be not paid by noon of the fifteenth day after the sale, reckoning the day of sale as one, or if that day be a close holiday, then by noon of the first succeeding office day, the sale is to be cancelled (the sum deposited being forfeited to Government) and the land to be again put up to sale at the risk of the defaulting purchasers, after issue of advertisement as in the case of original sale :—

Number in statement of Government estates.	Number on the district roll.	Name of estate and pergunnah.	Approximate area in acres.	Government revenue assessed.	Upset price.
.....	.....	Revenue-free homestead land situate in Baselisahi, town Pooree, held under measurement No. 169 in the name of Pindik Parihari.	6 biswa 10 ganda or 525 square feet.	.....	.....

KEDARNAUTH DUTT, Deputy Collector in charge.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Maldah, will be put up for sale at the Collector's office of that district on 30th March 1891, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Touji number.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
27	Mouzah Bhalukaroy, pergunnah Ekborpur.	Rs A. P. 1,070 10 0	.....	Share A ...	Dwarka Nath Das, himself and guardian of Madhusudan and Rajanikanta Das, Sarveswar Das; Ghaneshyam Choudhuri, himself and guardian of Madan Gopal Choudhuri.	Rs A. P 589 14 0	Rs. A. P.	Rs. A. P. 0 4 0
125	Kismut pergunnah Kasimnagar, pergunnah Kasimnagar.	1,036 11 0	.....	Shares B, C, D and E.	Ramratan Pattak, Mahim Chandra Ghattak, Girish Chandra Chakraverti and Parameswar Daw.	534 8 0	... .	1 13 0
138	Mouzah Kalmegha, pergunnah Sikarpur.	896 13 0	Whole ...	...	Lokenath Roy, executor of the estate of Bhupendra Narayan Roy, minor, Loke Nath Roy himself, and others.	...	113 5 0	. .
189	Mouzah Niamutpur, pergunnah Sikarpur.	3,015 2 0	Do. ...	.....	Lokenath Roy, executor of the estate of Bhupendra Narayan Roy, minor, Lokenath Roy himself, and others.	... ..	0 1 0	...
209	2nd Toke Panihati, pergunnah Sersahbad.	1,706 4 0	Do.	.....	Lokenath Roy and Rajendra Narayan Roy.	... .	375 0 0	.....
218	Shyampur Paherpur, pergunnah Sersahbad	6,756 11 0	Do. ..	.....	Mina Kumali Bibee	. ...	1,800 0 0	
586	Mouzah Rajdola, pergunnah Sikarpur.	4,007 6 0	Do.	...	Lokenath Roy, executor of the estate of Bhupendra Narayan Roy, minor, Lokenath Roy himself, and others	.....	616 8 0	...
587	Mouzah Patheragrai, pergunnah Sikarpur.	3,196 6 0	.....	Share A ..	Lokenath Roy, executor of the estate of Bhupendra Narayan Roy, minor, Lokenath Roy himself, Tripurasundari and Saraswati Debya on behalf of Devendra Narayan Roy, Saraswati Debya herself, Mazuffer Hosain Mahamed Sujashah, Ulfatannessa Choudhurani and Rajendra Narayan Roy.	2,447 2 0	.....	214 13 0
	These estates will be sold for arrears of Government revenue due on them.							

Maldah Collectorate, the 20th February 1891. KHAGENDRA NATH MITRA, Dy. Collr. in charge.

NOTICE.

IT is hereby notified that in the following cases which have been instituted under Act VII (B.C.) of 1880, in which the Secretary of State for India in Council is decree-holder, the shares, interest, and title of the judgment-debtors, as stated below, will be sold on 19th March 1891 for the realization of arrear cesses at Mymensingh Certificate Collector's Office, under section 287 of Act XIV of 1882.

Number of case.	Number of estate.	Name of estate and pergunnah.	Annual rent of entire estate.	Whether the entire estate or share of estate is to be sold.	Description of share which is to be sold.	Name of the judgment-debtor whose share is to be sold.	The amount of claim for which the sale is required.
1	2	3	4	5	6	7	8
512 of 1890-91	66	Hoshenshahi semindari.	Rs. A. P. 46,457 15 0	Share	The right, title, and interest of the debtors.	1. Anath Bandhu Guha Thakurta 2. Prasanno kumar Basu. 3. Sharat Chandra Roy Choudhuri. 4. Krishna Gobinda Roy Choudhuri.	Rs A P. 351 8 0
513 of ,, ...	9	Attia semindari ...	6,729 2 0	Do. ...	Ditto ...	1. Rahatannessa Khanam Choudhurani. 2. Nazamunessa Khanam Choudhurani.	13 12 8
603 of ,, ...	90	Nasirujial semindari.	7,197 10 0	Do. .	Ditto	1. Ram Kumar Choudhuri.	
610 of ,, ...	6403	Tuppeh Runbhowal, taluk Mohamed Ekbal.	709 11 0	Do. ..	Ditto ..	1. Harasundari Debya Choudhurani.	81 2 0
616 of ,, ...	116	Tuppeh Runbhowal, taluk Newazali.	2,698 15 0	Do. ...	Ditto ...	1. Prasanno Kumar Chakrobortti 2. Tarasundari Debya.	
617 of ,, ...	115	Ditto ...	2,536 2 0	Do. ...	Ditto ...	Ditto.	
618 of ,, ...	115	Ditto ...	2,536 2 0	Do.	Ditto ..	1. Rajabeepari; 2. Phuljan Bibi, herself and on behalf of Jayadari Dhali; 3 Neckbar Mandal; 4. Sheikh Allom; 5. Sheikh Kadir; 6. Sheikh Nasim Baksha.	

Mymensingh, the 17th February 1891. (1026—1) JNAN SANKAR SEN, Certificate Collector.

NOTICE is hereby given, under sections 6, 7, and 13 of Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Pubna, will be put up for sale at the Collector's Office of that district on the 26th March 1891, corresponding with 13th Choitra, 1297 (B.E.), for arrears of revenue and other demands for the kist of January, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9	10
Touji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, the specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	REMARKS.
6	Dihi Futtehpur, pergunnah Isafshahye.	Rs. A. P. 2,720 5 0 Police— 83 1 0	.....	Ijmali share.	Shornomoye Debya, Baikanta Nath, Mohim Chandra Sanyal.	Rs. A. P. 501 11 0 Police— 6 0 0	Rs. A. P.	Rs. A. P. 202 6 0 3 1 0	Shares in arrears for which separate notice has been issued in consequence of their sudder jumma being less than Rs. 500 :—
									Revenue. Rs. A. P. / Police. Rs. A. P. Prasanna Kumar Sanyal ... 255 1 0 / 3 2 0 Kashi Das Sanyal ... ... 297 8 0 / 3 10 0 Braja Lal Sanyal Digur ... ... 85 0 0 / 1 1 0 Drohonmoye Debya ... ... 148 12 0 / 1 13 0 Durga Das Sanyal ... ... 111 8 0 / 1 6 0 Uma Sankar Sanyal ... ... 111 8 0 / 1 6 0 Braja Nath, Behari Lal Sanyal ... ... 28 5 0 / 0 5 0 Dwarka Nath Sanyal Digur ... 107 11 0 / 1 5 0 Hora Sundari Debya ... ... 74 8 0 / 0 14 0 Govind Moni Debya ... ... 85 0 0 / 1 1 0 1,304 11 0 / 15 15 0
									Shares which are not in arrears are exempted from sale :—
									Revenue. Rs. A. P. / Police. Rs. A. P. Dinendra Nath Sanyal ... ... 510 1 0 / 6 3 0 Monmohini Debya ... ... 255 1 0 / 3 2 0 Hora Sankar Sanyal ... ... 148 13 0 / 1 13 0 913 15 0 / 11 2 0
226	Kismut Bohumpur and others, pergunnah Kutarmehal.	716 4 0 Police— 2 13 0	Whole estate.	.....	Hori Munjuri Dasya and others.	.....	0 9 3	.....	
320	Ecandzbohati, pergunnah Boroha-joo.	854 6 0	.....	Ijmali share.	Har Chandra Bhonmik and others.	701 3 0	.....	66 13 9	Shares which are not in arrears are exempted from sale :— Rs. A. P. Janobi Choudurani ... ... 42 7 0 Mohim Chandra Joardar ... 27 11 0 Akabbar Fakir ... ... 27 11 0 Rohimuddin Munshi Digur ... 55 0 0 153 3 0

Pubna Collectorate, the 21st February 1891. C. R. MARRIOTT, Offg. Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, section 11 of Act VII (B.C.) of 1868, and Act II (B.C.) of 1871 that the undermentioned dependent tenures in the town khas mehal, in the district of Chittagong, will be put up to public and unreserved sale at the Collector's Office of that district on the 2nd day of March 1891 for arrears of rent and cesses remaining unpaid after the latest day of payment, the 26th day of December 1890.

Mehal Noabad.

Serial number.	No. of tenures in Register No. I.	Number of defaulting tenures.	Mouzah, thana, and mehal of the defaulting tenures.	Names of the defaulting tenures.	Names of proprietors.	ANNUAL RENTAL. Rent.	ANNUAL RENTAL. Cesses.	AMOUNTS OF ARREARS FOR WHICH THE TENURES TO BE SOLD. Rent.	Cesses.	Total.
						Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1	4818	23879 589	Mouzah Juze Khola, thana Fatik Chori, mehal Noabad.	Hál taluk Obeydar Rahuman, old taluk Earah Khan.	Hál talukdar	2,344 0 0	102 9 0	623 0 0	5 5 9	628 5 9
2	4819	23879 1532-589	Ditto	Hál taluk Latifa Khatoon, old taluk Sheik Obedullah Khan.	Ditto ...	1,109 10 0	48 9 0	330 0 0	12 2 3	342 2 3
3	4942	24021	Mouzah Tajpur Ibarm Fatik Chori, mehal Noabad.	Hál taluk Obeydar Rahuman, old taluk Sharanussa.	Ditto ...	703 0 0	36 13 0	200 0 0	9 3 3	209 3 3

Chittagong Collectorate, the 10th January 1891. C. H. ALLEN, Covtd. Deputy Collector in charge.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Tipperah, will be put up for sale at the Collector's Office of that district on 30th March 1891, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 6, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
26	Pergunnah Burdakhat, *Id*, *6g.* *2k.* *6d.*	Rs. A. P. 15,319 4 9	.....	3*a.* 1*k.* $-\frac{1}{50}$ *kt.*, share separated.	Sreematie Burni Khanum and others.	Rs. A. P. K. 2,508 0 8 2½	Rs. A. P.	Rs. 1,157-1-6-7½*kt.* due for kist November 1297.
55	Pergunnah Chowdagram, 3*a.* kismut.	1,960 0 0	.....	3*a.*, remaining joint share.	Sreemati Bama Sundari Debya and others.	255 0 0 9½	.....	Rs. 46-2-2-10*kt.* due for kist November 1297.
75	Pergunnah Mahabutpur, taluq Hari Narain Chowdry.	4,515 6 10	.....	13*a.* 7*g* 1*k.* 2 $\frac{2107}{2560}$ *kt.*, remaining joint share.	Bhaban Mohan Chowdry and others.	3,775 3 5 1	.....	Rs. 493-10-4 due for kist November 1297.
148	Lalpur Jowar, 6*a.* kismut.	372 0 0	.....	4*a.*, remaining joint share.	Munshi Kafiluddin Ahmed Chowdry and others.	143 0 0 0	.....	Rs. 20 due for kist November 1297.
216	Pergunnah Mahabutpur, taluq Ram Dhan Mojumdar.	1,189 13 10	.....	8*a.*, remaining joint share.	Alam Rajah, *alias* Idman Gazi Chowdry and others.	594 14 11 0½	.....	Rs. 99-2-8 due for kist November 1297.
236	Ditto	1,189 13 10	.....	2*a* 13*g.* 1*k* 1*kt.*, share separated.	Govinda Chandra Raswas and the new auction-purchaser Basant Chandra Chakravarty.	198 4 11 13½	.....	Rs. 95-1-2 due for kist November 1297.
401	Pergunnah Burdakhat Beelgara Jowar.	3,141 3 0	.....	5*a.* 6*g.* 2*k.* 2*kt.*, remaining joint share.	Ishan Chundra Roy ..	1,047 1 0 0	.....	Rs. 356-5-3 due for kist November 1297.
455	Pergunnah Burdakhat, Kalai Gobindapur Jowar.	3,500 0 0	Whole ...	.....	Munshi Golam Mowla	.....	1,212 0 0 Due for kist November 1297.	.....
1925	Pergunnah Uttarshalapur Nogarer Kandicher No. 241, decreed under Regulation II of 1819.	1,296 10 9	Do. ...	.....	Mr. George Manak and others, and the new auction-purchaser Sreemati Tara Sundari and Ishan Chandra Bhumik.	.....	445 11 9 Due for kist November 1890.	Settled for 11 years from 1294 to 1304 B.S.
1926	Pergunnah Burdakhat, Gangerkole mouzah.	605 0 0	Do. ...	.....	Brojonath Rai Chowdry and others.	.....	7 10 11 Due for kist November 1890.	Mondi taluq settled for 17 years from 1288 to 1304 B.S.
1933	Pergunnah Burdakhat, hissa 10*a.* 15*g* 1*k.* 1*kt.* Tin Chutta Jowar.	668 12 3	Do. ...	.....	Durga Charan Das Mojumdar and others and the new auction-purchaser Durga Charan Chowdry and others.	.....	228 2 3 Due for kist November 1890.	Mondi taluq settled for 18 years from 1287 to 1304 B.S.
1934	Pergunnah and hissa ditto, Dhanpati Khola Jowar.	1,522 4 0	Do. ...	.....	Denu Nath Dhar and others.	.....	2 5 9 Due for kist November 1890.	Mondi taluq settled for 17 years from 1288 to 1304 B.S.
1935	Pergunnah and hissa ditto, Russulabhat Jowar.	3,969 14 11	Do. ...	.....	Kamala Kant Poddar and others.	.....	227 8 11 Due for kist November 1890.	Mondi taluq settled for 13 years from 1292 to 1304 B.S.
1938	Pergunnah and hissa ditto, Krishna Nagar Jowar.	4,429 6 1	Do. ...	.....	Chandra Mohan Chowdry and others.	.....	735 11 8 Due for kist November 1890.	Mondi taluq settled for 18 years from 1292 to 1304 B.S.
1955	Pergunnah and hissa ditto, Baliakandi Jowar.	1,696 0 0	Do. ...	.....	Sreemati Manickya Mani, *alias* Tara Sundari and others.	.....	576 4 0 Due for kist November 1890.	Under settlement.

Tipperah Collectorate, the 18th February 1891. S. J. DOUGLAS, Covtd. Dy. Collr. in charge for Collr.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Nuddea, will be put up for sale at the Collector's office of that district on the 4th April 1891, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
22	Belsong, pergunnah Belgong.	Rs. A. P. 6,754 3 8 Police— 73 11 11	.....	Share, amounting to 11*a.* 12*g.* 1*k.* 2*kag* 13*til* 5*kag*, bearing No. 22-0.	Arunoday Ghosh Chaudhuri and others.	Rs. A. P. 4,415 15 8 Police— 53 13 5	Rs. A. P.	Rs. A. P. 43 2 1
369	Nischindapore, pergunnah Mamudanpore.	1,414 13 5	.....	Share, amounting to 17*a.* 5*g.* 5*k.* 5*kt.*, and bearing No. 369-0.	Kailash Chandra Pal Chaudhuri and others.	1,100 6 10	.....	117 1 10
3189	Kismut Sreepur, *alias* Mahaldar, pergunnah Roybash Mamarpore.	603 0 9	Whole estate	.....	Messrs. Robert Watson and Company.	.....	11 0 0	.....

Nuddea Collectorate, the 23rd February 1891. E. G. GLAZIER, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Mymensingh, will be put up for sale at the Collector's Office of that district on the 2nd April 1891, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
12	Zemindari hissa 1a., pergunnah Attia.	702 13 0	.....	Joint share, exclusive of separate accounts opened under section 10, Act XI of 1859.	Hafez Mohamed Ali Khan and others.	247 1 0	.....	19 8 10
26	Zemindari pergunnah Barabazu.	9,853 2 0	.....	Joint share, exclusive of separate accounts opened under section 10 of Act XI of 1859, and section 70 of Act VII (B.C.) of 1876.	Aaisha Khanum and others.	4,013 1 0	.....	382 7 0
26	Ditto	9,853 2 0	.....	Separated share under section 10 of Act XI of 1859, and section 70 of Act VII (B.C.) of 1876.	Braja Kishori Debia.	104 1 0	.....	104 1 0
59	Joar Dhitpur, tuppeh Ranbhowal.	823 7 0	.....	Joint share, exclusive of separate accounts opened under section 10 of Act XI of 1859.	Raja Surjakant Acharya Chowdhuri and others.	617 8 0	.....	18 15 0
66	Zemindari pergunnah Hussenshye.	45,427 15 0	.....	Joint share, exclusive of separate accounts opened under section 10 of Act XI of 1859 and section 70 of Act VII (B.C.) of 1876.	Ishan Chandra Chakrabartty and others.	1,053 2 0	.....	96 2 0
121	Thamahawar Badia in pergunnah Nussirudial.	729 10 0	.....	Joint share, exclusive of separate account opened under section 10 of Act XI of 1859.	Monshur Bhuqu and others.	339 7 0	.....	73 3 9
121	Ditto	729 10 0	.....	Separated share, 4g. ...	Intazali Bhuya ...	9 2 0	... ..	3 10 0
124	Poyendu Beer in tuppeh Hazradi.	1,796 2 0	.....	Joint share, 6a. 15g. of Patua Bhanga, 6a. 5g. of Nasar Hazradi, 1a. 10g. of Beer Mashun, and 8g. of Chukla Mohabatpore.	Deno Nath Chakrabartty Chowdhury and others.	338 14 0	.....	59 4 0
124	Ditto	1,796 2 0	.....	Separated share 1a. 19g. share of Nasar Hazradi, 2a. 5g. share of Chakla Patua Bhanga, and 14a 1g. share of Beer Mashun.	Upendra Kishore Ray Chowdhury.	186 13 0	.....	1 12 0
151	Zemindari tuppeh Singdha Dorji Bazu.	2,173 15 0	Whole ...	.....	Aesha Aktor Khatun and others.	.....	22 13 0	.....
1761	Taluq Rupchandra Ratnagarbha Mazumdar in pergunnah Hussenshahi	627 5 0	.....	Joint share, exclusive of separate account opened under section 10, Act XI of 1859, and section 70 of Act VII (B.C.) of 1876.	Chandika Debia and others.	208 13 0	.....	28 7 9
7503	Taluq Nur Nessa Khanum with Ejmali, tuppeh Ranbhowal.	1,208 0 0	Whole ...	.....	Mr. G. P. Pogose and others.	.....	401 1 11	.....
		Second Class Estates.						
5071	Char Charipara, Shubarnapur, *alias* Khamaria, Ranbhowal tuppeh.	755 3 10	.....	12a. joint share, exclusive of separate accounts opened under section 10, Act XI of 1859.	Prosanna Kumar Chakraborty and others.	566 6 10	.....	4 4 5
6129	Char Dhear Char *alias* Bahadurpore, pergunnah Alapsingh.	551 0 0	.....	Ditto ditto ...	Raja Surjakant Acharya Bahadur and others.	75 9 7	.....	27 0 5

Mymensingh Collectorate, the 21st February 1891. A. T. GUPTA, Officiating Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, in the district of Moorshedabad, will be put up for sale at this Office on Saturday, the 21st March 1891, corresponding with 8th Chaitra 1297, for arrears of land revenue up to the 12th January 1891.

1	2	3	4	5	6	7	8	9	10
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share.	Names of proprietors of property to be sold	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	REMARKS.
		Rs. A. P.					Rs. A. P.		
116	Kismut taruf Chousachi, pergunnah Islampur.	613 5 4	Entire ...	.....	Choudhri Hefazutulla and others.	.....	67 1 4	.....	
		Land revenue					Land revenue—		
264	Kismut Bara Simula, pergunnah Gunkar.	3,575 6 3 Police— 64 11 4	Ditto ...	.....	Charoo Krishna Choudhri and others.	.....	858 14 1 Police— 8 1 3	.....	
		3,640 1 7					866 15 4		
558	Kismut Chur Gota, pergunnah Shamoshkhani, 2nd class mehal.	787 5 0	Ditto ...	.....	Ram Lall Roy and others.	.....	Current— 550 11 0 Arrears— 396 8 0	.....	This mehal is settled with the proprietors from 1st April 1882 to 31st March 1893, which right will be sold.
							947 3 0		

[Illegible], For Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Backergunge, will be put up for sale at the Collector's Office of that district on 23rd March 1891, corresponding with 10th Chaitra 1297 B. S., Monday, for arrears of revenue and other demands, due for 31st January 1891, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
1570	Taluq Nanda Dulal Sen, pergunnah Buzrosoomedpur.	530 0 4½	.....	5*g.* 1*k.* 1*kt.* share held in separate account.	Michael Lawrence Pittar De Silva.	8 13 0	.....	2 14 0
1764	Pergunnah Dakhin Sohabazpur, 8*a.* 1*g.* 2*k.* 1*kt.* (making entire estate).	8,546 6 8	.....	Residuary share 9*a.* 3*g.* 1*k.* 1*kt.*	Madan Mohun Basakh and others.	4,994 10 8	.....	580 7 2
1994	Taluq Biswa Nath Sen, pergunnah Khanja Bahadurnagore.	870 6 11½	Whole estate.	.....	Raj Kumar Sen and others.	.....	499 5 10	.....
2708	1*a.* 10*g.* share of pergunnah Uttar Shahabazpur (entire estate).	1,494 6 5	Ditto ...	.....	Ananda Chandra Roy and others.	.....	221 13 1	.....
3558	Teppeh Sultanabad ...	23,128 13 5	.....	Residuary share 2*a.* 3*g.* 1*k.* 15*t.*	Matamonessa Bibi and others.	3,118 0 11	.....	11 7 11
3598	Ditto ditto ...	23,128 13 5	.....	2*a.* 5*k.* 18*g.* 3*k.* 2*kt.* 10*t.* share held in separate account.	Syud Mozzam Ali Choudhury and others.	2,987 4 10	.....	377 5 3
3658	Ditto ditto ...	23,128 13 5	.....	2*a.* 5*k.* 18*g.* 3*k.* 2*kt.* 10*t.* share held in separate account.	Ambika Charan Guha	2,987 4 10	.....	186 9 7
4590	Char Sharikal, pergunnah Bangrore.	1,586 12 0	.....	Residuary share 6*a.* 16*g.* 2*k.* 2*kt.*	Mrs. H. A. Lucas ...	677 11 2	.....	97 4 10
4646	Padua *alias* Romjanpur Char, pergunnah Kashimpur Shahbazpur.	5,383 0 0	Proprietary right of the whole mehal.	.....	Syud Mahamed Abdur Rubb Choudhury and others.	.....	1,096 0 0	.....
4657	Second block of Char Badna, pergunnah Jajira.	1,317 15 0	Abadkari jote and jote rights of the whole estate.	.....	Uma Kanta Sen and others.	.....	478 15 10½	.....
4757	Madanpura Char, pergunnah Ratandi Kalikapur.	1,139 0 0	.....	2*a.* 12*g.* 2*k.* share held in separate account.	Rajendra Chandra Roy Choudhury and others.	186 14 0	.....	131 6 5
5008	Howla No. 16 in Chak Barguna, pergunnah Buzrosoomedpur.	666 0 0	Howladari right of the whole tenure.	.....	Romjan and others ...	.....	167 0 0	.....
5230	Gormakarari Howla Ras Vejiari Anja, No. 1, in Char Bara Lamchidhali.	655 4 7	Gormakarari Howladari right of the whole tenure.	.....	Abdul Rahman and others.	.....	247 10 0	.....
5285	Gormakarari Howla Tafiluddin Howladar and others, No. 9, in Char Joynagore.	561 10 0	Ditto ...	.....	Tafiluddin Howladar and others.	.....	103 0 0	.....
5285	Gormakarari Howla Kaderjan Bibi, No. 11, in Joynagore.	1,067 5 3	Ditto ...	.....	Atarali Shikdar ...	.....	333 0 0	.....
5285	Ditto ditto Miakhan, No. 23, in Joynagore.	1,158 8 0	Ditto ...	.....	Sadaraddy Khalifa and others.	.....	211 14 0	.....
5285	Ditto ditto Hassan Ali and others, No. 30, in Joynagore.	1,607 0 3	Ditto ...	.....	Renjaddy Miji and others.	.....	396 0 3	.....
6054	Char Kasthapia, pergunnah Ratandi Kalikapur.	1,043 0 0	Proprietary right of the whole estate.	.....	Mohima Chandra Roy Choudhury and others.	.....	125 4 8	.....
6337	Surplus alluvial accretion to estates Nos. 3615, 3575, and 4580.	772 0 0	Ditto ...	.....	Moulvi Abdul Latiff Khan and others.	.....	289 0 0	.....

Backergunge Collectorate, dated the 10th February 1891. R. R. POPE, For Offg. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Beerbhoom, will be put up for sale at the Collector's Office of that district on 27th March 1891, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
105	Kalera, pergunnah Khatanga.	1,475 10 0	.....	3*a.* 6*k.* *tanti* ...	Doibaki Nandan Sen and others.	277 8 10	.....	1 5 0
295	Lalbandarpur, pergunnah Khatanga.	718 6 0	.....	12*a.* 7*g.* 1*k.* 1*rudra*	Keshareswar Sinha and others.	555 1 11	.....	7 11 0

Beerbhoom Collectorate, the 11th February 1891. H. G. W. HERRON, for Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Midnapore, will be put up for sale at the Collector's Office of that district on the 24th March 1891, corresponding with 11th Chaitra 12 9 8 (B.S.) for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue for the kist of January 1891.

Touji No.	Name of mehal and pergunnah.	Sudder jumma of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, the specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.		A. G. K.		Rs. A. P.	Rs. A. P.	Rs. A. P.
45	Pergunnah Khandar, mehal Amalpore, thanna Midnapore and Narainguth.	1,356 2 10	.....	Kjmali share of mehal ... 9 12 0	Kedar Nath Banerjee, Head Assistant, on behalf of minor Radha Gobinda Pal under Court of Wards, and the Collector of Midnapore on behalf of minor Hari Pada Masanta.	813 11 4	.....	23 4 3 The minor has a share in this mehal.
143	Pergunnah Sabong, mehal Bahadurpore, thanna Sabong, Panchkoorah,	2,698 3 1	.....	Separate account share No. 1 of mehal 3 2 2	Sreemutya Dassi Mony Dassi, mother and guardian of Sreepati Charan De, minor.	526 15 11	.....	181 1 10
364	Pergunnah Moynachour, mehal Chourachuck, thanna Sabong.	546 15 8	Entire share	.....	Dinobandhu Jana and Kartick Prosad Jana and others.	.....	0 1 0	.....
550	Pergunnah Khorgapore, mehal Gongaramporo.	1,030 3 0	Ditto ...	.....	Shayma Charan Pal and Shib Chandra Pal.	.....	42 14 3	.....
1034	Pergunnah Kasijora, mehal Lehanakurchuck, thanna Panchkoorah.	With Police 1,172 13 0	Ditto ...	.....	Nimai Chand De and Sreemutya Dassi Mony Dassi, mother and guardian of Sripati Charan De, minor.	.....	With police 402 14 0	.....
				Ans.				
1046	Pergunnah Sabong, mehal Nundobarf, thanna Sabong.	667 9 11	.....	Joint share of mehal 13	Sreemuty Bilash Moni Debya and Thakurdass Pandha and others.	542 6 11	.....	0 12 4
1068	Pergunnah Balsai, mehal Paldhanbor, annas 6, thanna Raghunathpore.	1,273 12 9	Entire share	.....	Sayad Awalut Hussen and Sayidatannissa Bibi and others.	.....	51 0 3	40 12 9 has been kept in abeyance till the adjustment of khelari account.
				A. G. K. K.				
1159	Pergunnah Bheoya mootha, mehal Paschim massara *alias* Betal Khatian, thanna Bhogobanpore.	3,020 11 8	.....	Joint share of mouza— Purba massara ... 10 13 1 1 Kisorepore ... ... 10 13 1 1 Khatian ... ... 10 13 1 1 Baki Bar *alias* Bibisanpore ... 10 13 1 1 Massara Paschim ... 10 13 1 1 Dwarikapore ... 10 13 1 1 Kutrechia ... ... 5 6 2 2 Madhya Simulia ... 5 6 2 2 Morichuck ... ... 5 6 2 2 Chiladandi ... ... 5 6 2 2 Kotebar 5 6 2 2	Sreemutya Satyabhama and Madhu Sudhan Dass and others.	2,059 1 11	.....	203 8 1
1390	Pergunnah Sipore, mehal Srirampore, thanna Egra.	3,900 0 6	.....	Joint share of mouza— Akharpore ... ... 3 3 2 0 Akandi ... ... 3 3 2 0 Awalda *alias* Gola ... 3 3 2 0 Baroda ... ... 3 3 2 0 Baboonbar ... ... 3 3 2 0 Bamoonia ... ... 3 3 2 0 Basdehpore ... ... 3 3 2 0 Bilhora ... ... 3 3 2 0 Bunda ... ... 3 3 2 0 Bonalia ... ... 3 3 2 0 Bindabanpore... ... 3 3 2 0 Bhatsila ... ... 3 3 2 0 Bhetia ... ... 3 3 2 0 Chandrabelachuck ... 3 3 2 0 Chandanda ... ... 3 3 2 0 Chorepelia ... ... 3 3 2 0 Damudarchuk ... 3 3 2 0 Dubda ... ... 6 3 2 0 Dhitna ... ... 3 3 2 0 Dhusurda ... ... 3 3 2 0 Gode-chuck ... ... 3 3 2 0 Gulolsi ... ... 3 3 2 0 Haribasi ... ... 3 3 2 0 Hatbar ... ... 3 3 2 0 Khoseria ... ... 3 3 2 0 Josrabad ... ... 3 3 2 0 Jagul-a ... ... 3 3 2 0 Kapasda ... ... 3 3 2 0 Kaltakri ... ... 3 3 2 0 Keshabpaharichuck... 3 3 2 0 Khanda ... ... 6 8 2 0 Lakhichuck ... ... 3 3 2 0 Monoharpore ... ... 3 3 2 0 Magurachuck ... 3 3 2 0 Pamparal ... ... 3 3 2 0 Purunda ... ... 3 3 3 0 Ratanchuck ... ... 3 3 2 0 Ramchuck ... ... 3 3 2 0 Ramjanachuck ... 3 3 2 0 Sahara ... ... 3 3 2 0 Shishora ... ... 3 3 2 0 Singuichuck ... ... 3 3 2 0 Sundaria ... ... 3 3 2 0 Solepetta 3 3 2 0	Koilash Chandra and Bhoirab Chandra Dass Mohapatra and others.	929 7 0	.....	10 7 3 The minor has a share in this mehal.
				A. G. K. K. T.				
				Srirampore ... 5 11 2 1 10 Toktoka ... 3 3 2 0 0 Urdhobbar ... 5 11 2 1 10 Belli ... 1 mouza.				

Midnapore Collectorate, the February 1891.

C. D. GHOSE, for Collector.

NOTICE is hereby given, under section 6 of Act IX of 1859, that the undermentioned share of estate in the district of the 24-Pergunnahs will be put up for sale at the Collector's Office of that district on the 15th April 1891 for arrears of revenue which fell due on the 12th January 1891.

1	2	3	4	5	6	7	8	9
Touji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Name of proprietor of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.		*Class I.—Permanently-settled Estate.*		Rs. A. P.	Rs. A. P.	Rs. A. P.
47	Pergunnah Magoora, khamut Koipore and others.	2,057 6 4	.....	Excluding shares separated under section 70, Act VII of 1876, the residuary share paying a revenue of Rs. 1,363-7-2½.	Mayabutty Debi and others.	1,365 7 2½	.....	159 6 11½

24-Pergunnahs Collectorate, the 24th February 1891. T. INGLIS, Offg. Dy. Collr. in charge, for Collr.

Notice.

IT is hereby notified that in the following cases which have been instituted under Act VII (B.C.) of 1880, in which the Secretary of State for India in Council is decree-holder, the shares and interest of the judgment-debtors, as stated below, will be sold on the 20th March 1891 for the realization of arrear cesses at Mymensingh Certificate Collector's Office, under section 287 of Act XIV of 1882.

Number of case.	Number of estate.	Name of estate and pergunnah.	Annual rent of entire estate.	Whether the entire estate or share of estate is to be sold.	Description of share which is to be sold.	Name of judgment-debtor whose share is to be sold.	The amount of claim for which the sale is required.
			Rs. A. P.				Rs. A. P.
93 of 1890-91 ..	49	Kasmari zemindari.	1,899 0 0	Entire estate	The right, interest, and title of the judgment-debtors.	1. Brajamohini Chowdhurani.	37 2 6
525 of ,, ...	18	Attia, taluq Mendi Newaikhan.	2,074 2 0	Share	Ditto ditto ..	1. Girish Chandra Roy Chowdhuri.	111 6 0
						2. Mohim Chandra Roy Chowdhury.	.....
556 of ,, ...	125	Raydoom zemindari.	1,674 8 0	Do.	Ditto ditto ...	1. Durgadas Dutta Chowdhury.	273 5 6
558 of ,, ...	151	Singdha Darzibazar zemindari.	2,173 15 0	Do.	Ditto ditto ...	1. Tabinda Aktar Khatoon.	25 5 6
						2. Jabinda Aktar Khatoon.	.....
574 of ,, ...	144	Sherpore zemindari	2,643 8 0	Do.	Ditto ditto ...	1. Bandeka Rotan Chowdhuri.	44 12 0
606 of ,, ...	50	Ranbhowal, taluq Mohadeb Mukerji.	823 7 0	Do.	Ditto ditto ...	1. Harasundary Debya Chowdhurani.	44 3 6
607 of ,, ...	59	Ditto	823 7 0	Do.	Ditto ditto ...	Ditto ditto ...	.....
620 of ,, ...	115	Ranbhowal, taluq Newazalli.	2,536 2 0	Do.	Ditto ditto ...	1. Meer Akbar Hosen, *alias* Meer Barabzun.	39 1 0
						2. Aaizanessa Begum ...	.....

Mymensingh Collectorate, the 19th February 1891. (1032—1) JNAN SANKAR SEN, Certificate Collector.

Statement of the Affairs of the Bank of Bengal for the week ending 17th February 1891.

LIABILITIES.

	Rs.	A.	P.
Capital paid up	2,00,00,000	0	0
Reserve Fund	47,00,000	0	0
Public Deposits at Head Office ... ... Rs. 90,02,839 8 7			
Ditto ditto at Branches ,, 94,41,329 0 7	1,85,34,168	9	2
Other Deposits at Head Office and Branches	6,03,36,816	10	11
Bank Post Bills, &c.	2,82,643	6	8
Sundries	24,12,568	1	10
Rupees ...	10,62,66,196	12	2

ASSETS.

	Rs.	A.	P.
Government Securities	93,00,445	0	0
Other authorised Investments	79,41,716	8	0
Loans on Government and other authorised Securities	78,35,089	12	2
Accounts of credit on ditto ditto	61,06,582	13	4
Bills discounted and purchased	2,06,08,554	1	10
Balances with other Banks	9,86,449	9	1
Bullion	10,35,463	8	11
Dead Stock	12,09,095	13	4
Stamps	12,828	4	8
Sundries	10,46,342	13	6
	5,60,82,568	4	5
Cash and Currency Notes at Head Office ... Rs. 3,02,37,747 2 6			
Cash and Currency Notes at Branches ... ... ,, 1,99,45,881 5 3	5,01,83,628	7	9
Rupees ...	10,62,66,196	12	2

F. T. LEWIS, Offg. Chief Acott.

Rate for Demand Loans, 8 per cent.
Percentage 61·5.

By order of the Directors,
W. D. CRUICKSHANK,
Secretary and Treasurer.

BANK OF BENGAL,
Calcutta, 19th February 1891.

(1026—1

Statement of Government Promissory Notes enfaced for payment of Interest in London, under deduction of amount re-transferred to India, and outstanding in the Books of the Bank of Bengal on the 15th February 1891.

PARTICULARS.	3½ per cent. transfer loan of 1853-54.	4 PER CENT. LOANS							4½ PER CENT. LOANS				Transfer loan of 1879, seven shillings per cent. portion.	5 per cent. loan of 1856-57.	GRAND TOTAL.
		Of 1832-33.	Of 1835-36.	Of 1842-43.	Of 1854-55.	Transfer of 1865.	Reduced 4 per cent. loan of 1879.	Total.	Of 1870.	Of 1878.	Transfer loan of 1879, 4½ per cent. portion.	Total.			
Balance of 31st January 1891 ...	54,400	11,76,747	24,53,500	3,78,71,800	6,16,30,100	5,20,14,200	2,00,22,900	17,51,69,247	39,500	63,35,500	8,38,67,700	9,02,42,700	1,33,800	32,200	26,56,32,647
ADD—															
Amount enfaced at Madras between 1st and 15th February 1891...	.....	.....	.....	.....	11,000	7,500	.....	18,500	.....	5,000	25,000	30,000	.....	.....	48,500
Amount enfaced at Bombay between 1st and 15th February 1891 ...	.....	.....	1,000	21,600	18,500	67,200	9,700	1,18,000	.....	.....	70,000	70,000	.....	.....	1,88,000
Amount enfaced at Calcutta between 1st and 15th February 1891...	.....	.....	.....	1,82,500	14,400	5,57,700	2,000	7,56,600	.....	200	1,82,900	1,83,100	.....	.....	9,39,700
	54,700	11,76,747	24,54,500	3,80,75,900	6,16,74,000	5,26,46,600	2,00,34,600	17,60,62,347	39,500	63,40,700	8,41,45,600	9,05,25,800	1,33,800	32,200	28,66,08,847
DEDUCT—															
Amount written off in the London registers	.....	.....	.....	.....	65,83,800	80,000	52,500	67,16,300	3,500	.....	1,00,000	1,03,500	.....	.....	68,19,800
Balance on 15th February 1891 ...	54,700	11,76,747	24,54,500	3,80,75,900	5,50,90,200	5,25,66,600	1,99,82,100	16,93,46,047	36,000	63,40,700	8,40,45,600	9,04,22,300	1,33,800	32,200	25,99,89,047

NOTE.—From 9th June 1867 to 15th Dec. 1890—Enfaced from India 7,041 lakhs; re-transferred from London 5,837 lakhs.
" 16th Dec. 1890 " 31st " " " " " 58 " " " 37 "
" 1st Jan. 1891 " 15th Jan. 1891 " " " " 51 " " " 15 "
" 16th " " " 31st " " " " 39 " " " 2 "
" 1st Feb. " " 15th Feb. " " " " 112 " " " 68 "
7,291
5,959

Balance against India ... 1,242 lakhs.

PUBLIC DEBT OFFICE, BANK OF BENGAL,
Calcutta, the 16th February 1891.

(1022—1)

W. D. CRUICKSHANK,
Secretary and Treasurer.

INSOLVENT ESTATES.

QUARTERLY STATEMENT MADE UP TO 30TH SEPTEMBER 1890

ESTATES.	Whole amount of receipts.	WHOLE DISBURSEMENTS.		Balance.	Portion of balance applicable to dividends now payable.	Net balance.	Probable outturn of the proceedings.
		Dividends paid.	Other payments				
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
Alexander and Co. ...	2,91,087 1 9	2,32,420 2 7	48,899 13 8	9,767 1 6	8,962 6 4	804 11 2	Nothing further recoverable.
Adam, Scott and Co. ...	1,31,609 5 4	1,06,547 4 0	23,086 5 1	1,975 12 3	1,109 15 0	865 13 3	Ditto ditto.
Anderson and Co., William ...	2,678 8 1	.....	1,845 4 3	833 3 10	625 11 6	207 8 4	Ditto ditto.
Allen, Peffell and Co. ...	1,57,553 10 4	1,26,063 13 5	30,521 2 3	968 10 8	946 1 5	22 9 3	Ditto ditto.
Asiatic Marine Insurance Office ...	8,40,361 11 1	6,92,443 5 11	1,38,990 12 9	8,927 8 5	8,621 4 0	306 4 5	Ditto ditto.
Alexander, Wallace & Co. ...	24,142 11 7	16,356 2 7	6,404 3 1	1,382 5 11	1,268 10 4	113 11 7	Ditto ditto.
Anstruthers and Co. ...	17,005 3 3	7,366 11 6	3,747 4 1	5,891 3 8	5,406 3 11	394 15 9	Ditto ditto.
Anderson, George ...	1,806 12 6	.....	953 9 3	853 3 3	733 0 2	120 3 1	Ditto ditto.
Atkinson, W. L. ...	17,234 12 9	5,403 0 9	8,863 2 11	2,968 9 1	2,285 9 1	683 0 0	Ditto ditto.
Arrakiel, J. G. ...	1,024 5 6	52 6 1	394 15 9	576 15 8	129 2 7	447 13 1	Ditto ditto.
Audhor Chunder Shaw ...	18,849 9 11	8,134 4 9	8,242 15 4	2,472 5 10	1,207 3 3	1,265 2 7	Ditto ditto.
Aycab Hadjee Abdool Rohomon ...	11,461 10 3	7,788 13 0	2,088 9 11	1,584 3 4	1,469 13 4	114 6 0	Ditto ditto.
Anundo Mohun Dutt and another ...	3,739 2 3	367 1 1	2,501 14 2	870 3 0	557 11 5	312 7 7	Ditto ditto.
Arrathoon, C. M. (M. J. Galstaun and Co.)	11,736 3 0	8,556 9 6	1,873 4 6	1,306 5 0	1,300 7 3	5 13 9	Ditto ditto.
Amerto Krisna Bose ...	1,951 11 0	.. ..	.. ..	1,951 11 0	.. ...	1,951 11 0	Outstanding: in course of recovery.
Anderson, G. ...	4,963 9 4	1,261 3 7	735 11 9	2,966 10 0	136 0 0	2,830 10 0	Ditto ditto.
Andrews, J. ...	1,939 8 5	950 10 0	348 5 8	640 8 9	45 3 3	595 5 6	Nothing further recoverable.
Balfour and Co. ...	5,61,316 3 6	3,04,469 3 4	2,55,181 14 1	1,665 2 1	713 10 2	951 7 11	Ditto ditto.
Boyd and Co. ...	30,673 14 3	10,773 10 4	13,425 1 11	6,475 2 0	6,364 3 4	110 14 8	Ditto ditto.
Bruce, Shand and Co. ...	8,36,536 3 5	4,96,777 1 0	3,32,316 3 0	7,442 15 5	6,618 1 2	824 14 3	Ditto ditto.
Bischoff, Beer and Co. ...	2,640 5 8	18 11 6	2,107 13 5	513 12 9	449 13 5	63 15 4	Ditto ditto.
Bodry, John (1st) ...	1,705 7 1	79 1 11	547 6 0	1,078 15 2	582 1 8	496 13 6	Ditto ditto.
Bluett, James ...	873 0 0	40 0 11	164 14 1	668 1 0	610 0 11	58 0 1	Ditto ditto.
Bhoobun Mohun Mitter ...	4,000 0 0	.....	2,163 7 9	1,836 8 3	1,794 12 6	41 11 9	Ditto ditto.
Baboo Lall Shaw and others ...	1,35,530 2 7	87,993 0 10	30,736 10 9	16,810 7 0	16,562 15 0	247 8 0	Ditto ditto.
Buldeo Doss (Buldeo Doss Chuttoorbhooj)	3,802 3 1	1,424 5 4	985 1 6	1,392 12 3	1,386 12 11	5 15 4	Ditto ditto.
Bhore Mull Gondaka ...	16,319 3 6	11,188 14 2	3,226 1 6	1,904 3 10	1,774 6 11	129 12 11	Ditto ditto.
Brunet, Saliz, and Latapie ...	15,235 0 0	8,047 9 5	5,625 0 5	1,562 6 2	1,445 10 8	116 11 6	Ditto ditto.

Brindabun Chunder Sett	...	4,306	0	8		.		1,379	0	2	2,927	0	1		..		2,927	0	1	Schedule not filed as yet	
Bagott, W. N.	.	4,149	4	9	49	3	7	3,499	4	2	601	13	0	392	4	5	209	8	7	Nothing further recoverable.	
Bodry, John (3rd)	..	4,425	4	6	1 112	3	5	2,884	6	10	928	10	8	642	13	0	285	13	8	Ditto	ditto.
Belletty, M		1,680	0	0	1,024	13	10	116	13	10	538	4	4	370	9	10	167	10	6	Ditto	ditto
Bungshee Dhur Khettry and others (Nannoo Mull Khettry).		1,04,279	10	2	71,575	0	9	16,555	1	2	16,149	8	3	15,668	0	7	481	7	8	Ditto	ditto.
Bhoobun Mohun Bannerjea and another		1 58,927	12	8	36,465	9	4	1,16,176	2	5	6,286	0	11	4,938	12	0	1,347	4	11	Ditto	ditto
Beer Chand Coondoo and another	.	2,201	8	3	591	5	6	946	8	9	663	10	0	641	9	3	22	0	9	Ditto	ditto
Bhola Nauth Doss	.	8,100	0	0	29	11	2	2 449	11	7	620	9	3	524	5	11	96	3	4	Ditto	ditto
Brewster, C. C, and W. Nicholl (Wilson, Mackenzie and Co.)		794	0	10	.. ...			.			794	0	10	. .			794	0	10	Schedule not filed as yet	
Baker, F. W., separate account	...	2 337	15	3	1 010	14	10	123	9	0	1,203	7	5	1,157	14	6	45	8	11	Nothing further recoverable	
Bheekun Chand Ratty	.	1,452	6	4	857	10	8	74	6	5	520	5	3	286	10	5	233	10	10	Ditto	ditto
Bidhoo Bhusun Mitter		13,592	5	8		.		5,622	4	0	7,970	1	8	.. .			7,970	1	8	Outstanding: in course of recovery.	
Colvin and Co.		1,84,427	8	8	1,36,470	10	10	31,296	10	8	16,660	3	2	16 586	15	0	73	4	2	Nothing further recoverable	
Cruttenden, Mackillop and Co.	.	99 959	11	1	72 895	6	5	20 263	11	4	6 800	9	4	5,743	13	4	1,056	12	0	Ditto	ditto
Cockerell and Co.		17,19,733	5	0	3 86 102	12	10	13 26,584	4	11	7,046	3	3	6,701	5	10	344	13	5	Ditto	ditto
Cannyloll Burral and another		21 208	5	11	17,472	10	1	2,990	11	5	745	0	5	632	14	3	112	2	2	Ditto	ditto
Crompton, G. F.	.	5,413	5	4	2 747	14	3	2 121	12	6	540	10	7	487	13	3	52	13	4	Ditto	ditto.
Cannyram, Chooneeloll	.	9,623	9	3	5 676	2	8	2,212	5	4	1,735	1	8	1,523	9	7	211	7	8	Ditto	ditto
Charles Nephew and Co.	..	5,15,143	12	9	3,99 340	6	4	98,146	12	8	17 656	9	9	15,958	7	10	1,698	1	11	Ditto	ditto.
Castello, M. G.	..	3,201	7	9	2,227	5	6	264	10	2	709	8	1	372	14	3	336	9	10	Ditto	ditto
Carr, Robert	.	11,349	3	8	9,779	11	7	952	5	9	617	2	4	603	6	5	13	11	11	Ditto	ditto.
Child, W. C.		22,090	10	0	16,599	6	0	4,704	11	10	786	8	2	691	4	8	95	3	6	Ditto	ditto
Cantopher, Robert		907	10	6	196	15	8	137	7	1	573	3	9	542	11	1	30	8	8	Ditto	ditto.
Christophoridi, C.		5,587	12	2	4,809	9	3	697	9	10	880	9	1	787	10	5	92	14	8	Ditto	ditto
Cole, George (Perry and Co.)		3,018	10	4	1,294	11	11	930	15	1	792	15	4	786	12	6	6	2	10	Ditto	ditto.
Cowie, David and another (Colvin, Cow and Co)		1,62 966	8	11	91,361	7	1	63,310	7	4	8,294	10	6	6,959	14	6	1,304	12	0	Ditto	ditto
Colville, Gilmore and Co.		9,743	1	1	2,535	0	0	3,511	6	3	3,696	10	10	.. ..			3 696	10	10	Ditto	ditto
Chuttolall Sewpersaud	.	38,048	11	0	. .			18,016	15	6	20 031	11	6	..			20,031	11	6	Outstanding: in course of recovery.	
Conti, G. A.	.	3 567	10	8	849	7	7	1,092	4	4	1,625	14	9	383	3	11	1 242	10	10	Nothing further recoverable.	
Cohen, S. E., and E E Cohen	..	1,806	3	0	280	1	10	1,012	9	4	513	7	10	317	12	5	195	11	5	Ditto	ditto
Chunder Canto Shaw	..	43,972	1	6	6,248	3	6	36,801	13	0	922	1	0	892	7	6	29	9	6	Ditto	ditto.
Coleman, C.	..	1,716	8	0	986	7	5	111	9	9	618	6	10	610	13	5	7	9	5	Ditto	ditto
Coverjee Bomanjee	..	985	6	6	156	10	6	59	6	8	769	5	4	691	3	7	78	1	9	Ditto	ditto.
Collins, W R.	..	2,581	6	8	...			. ..			2,581	6	8	.			2,581	6	8	Ditto	ditto
Dickson, William	..	1,843	0	2	1,039	2	3	241	14	0	561	15	11	506	13	8	55	2	3	Ditto	ditto.
Dove, J. M.	.	12,991	0	0	10,202	12	8	2,214	0	8	574	2	8	316	11	4	257	7	4	Ditto	ditto.

Estates.	Whole amount of receipts.	Whole Disbursements.		Balance.	Portion of balance applicable to dividends now payable.	Net balance.	Probable outturn of the dependencies.
		Dividends paid.	Other payments.				
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
Dorrett Brothers ...	2,164 9 6	34 7 7	1,405 2 10	724 15 1	660 0 5	64 14 8	Nothing further recoverable.
DeSilva, John Emanuel ...	13,643 11 3	11,131 11 5	851 8 9	1,660 7 1	1,346 7 2	313 15 11	Ditto ditto.
DeSouza, John ...	1,334 0 3	.....	805 9 0	528 7 3	.....	528 7 3	Ditto ditto.
Dumat, Alfred ...	6,224 5 6	1,051 12 9	2,024 3 5	3,148 5 4	2,815 3 0	333 2 4	Ditto ditto.
Durrant, Edward ...	2,223 1 6	816 5 4	890 8 5	516 3 9	479 10 8	36 9 1	Ditto ditto.
Dennison, G. R. ...	29,828 14 7	26,967 6 10	1,607 6 4	1,254 1 5	787 0 0	467 1 5	Ditto ditto.
Duff, David ...	2,137 12 9	1,041 8 5	489 15 9	606 4 7	483 9 4	122 11 3	Ditto ditto.
Denonauth Dey ...	12,218 11 11	7,804 8 7	2,315 6 4	2,098 13 0	1,631 1 4	467 11 8	Ditto ditto.
Durka Nath Mitter ...	5,938 12 0	731 10 10	4,641 13 5	565 3 9	447 8 9	117 11 0	Ditto ditto.
Dencnauth Paul ...	834 4 3	.....	119 12 9	714 7 6	.....	714 7 6	Ditto ditto.
Damoodur Doss ...	4,018 15 9	1,715 1 4	999 14 6	1,303 15 11	1,160 13 4	143 2 7	Ditto ditto.
Debrunner, Julius ...	65,912 4 7	58,106 7 4	7,188 1 7	617 11 8	491 5 3	126 6 5	Ditto ditto.
Doyal Chand Pyne and others ...	54,590 3 0	174 8 0	52,107 10 5	2,308 0 7	.....	2,308 0 7	Ditto ditto.
Dawood Khan Esabhoy ...	1,797 8 9	31 11 4	1,238 4 7	527 8 10	190 5 0	337 3 10	Ditto ditto.
Debnarain Bysack and another ...	5,691 14 6	3,314 12 3	1,447 4 7	929 13 8	929 13 8	.....	Ditto ditto.
DeCruz, W. J. ...	780 0 0	.. ..	.....	780 0 0	.....	780 0 0	Outstanding: in course of recovery.
DeSilva, E. A. ...	8,819 8 3	95 8 0	1,311 4 0	7,412 12 3	.....	7,412 12 3	Ditto ditto.
Ewing, Aird and Anderson ...	3,11,323 1 8	59,611 6 10	2,42,032 15 9	9,678 11 1	9,516 3 7	162 7 6	Nothing further recoverable.
Ellias, M. B. ...	7,233 13 6	3,428 10 7	1,263 15 10	2,541 3 1	2,218 0 3	323 2 10	Ditto ditto.
Espino, Manuel Del ...	3,800 1 3	1,020 7 2	1,265 7 9	1,514 2 4	935 15 7	578 2 9	Ditto ditto.
Eagleton, F. A. ...	3,653 3 6	72 11 2	2,841 4 4	739 4 0	446 0 1	293 3 11	Ditto ditto.
Emmett and Chambers ...	23,491 8 3	7,305 15 2	12,954 13 11	3,230 11 2	581 13 8	2,648 13 6	Ditto ditto.
Esmile Hadjee Abdool Rohomon & another	2,757 13 3	767 15 9	1,012 4 7	977 8 11	581 6 10	396 2 1	Ditto ditto.
Edmands, T. S. (Edmands Brothers) ...	21,720 9 3	19,005 7 0	2,135 8 8	579 9 7	231 14 0	347 11 7	Ditto ditto.
Fergusson and Co. ...	1,96,005 7 4	1,48,653 6 2	33,097 7 10	14,254 9 4	11,828 3 11	2,426 5 5	Ditto ditto.
Fergusson Brothers and Co. ...	1,47,924 5 4	68,637 12 4	75,113 15 2	4,172 9 10	3,761 0 8	411 9 2	Ditto ditto.
Foster, Rogers and Co. ...	6,376 9 10	857 3 7	2,294 7 11	3,224 14 4	2,542 11 8	682 2 8	Ditto ditto.
Fabian, E. D. ...	776 10 0	263 3 3	.....	513 6 9	.....	513 6 9	Ditto ditto.
Ferris, G. R. ...	2,650 0 0	67 7 6	813 2 3	1,769 6 3	1,292 1 6	477 4 9	Ditto ditto.
Fanshaw, R. F. ...	876 0 10	176 8 6	96 15 1	602 9 3	425 4 7	177 4 8	Ditto ditto.
Fornaro, C. (Fornaro and Hunt) ...	27,288 4 3	17,381 1 4	9,001 15 7	905 3 4	453 12 4	451 7 0	Ditto ditto.

Forbes, H. T.	...	3,000	0	0	497	8	0	1,248	15	7	1,253	8	5	21	8	0	1,232	0	5	Ditto	ditto.
Freck, D.	...	504	10	6	.....			.....			504	10	6	.....			504	10	6	Ditto	ditto.
Gilmour and Co.	...	47,267	5	4	23,186	11	8	19,717	10	7	4,362	15	1	... ..			4,362	15	1	Ditto	ditto.
Griffith, Curtis and Co.	...	49,784	9	8	23,262	15	3	19,201	1	0	7,320	9	5	6,991	13	5	328	12	0	Ditto	ditto.
Gordon, Stewart and Co.	...	78,183	10	4	39,924	6	8	35,568	12	4	2,690	7	4	2,632	0	10	58	6	6	Ditto	ditto.
Gubboy, A. J.	...	9,055	7	0	6,088	9	2	2,075	4	0	891	9	10	565	5	11	326	3	11	Ditto	ditto.
Gocool Doss Soonderjee	...	18,266	14	1	11,879	7	1	5,760	12	11	626	10	1	584	4	8	42	5	5	Ditto	ditto.
Golaub Chand Hemchand	...	1,586	2	0	.....			200	9	0	1,385	9	0	.....			1,385	9	0	Ditto	ditto.
Gordon, G. J.	...	570	0	0	.....			48	5	0	521	11	0	493	13	11	27	13	1	Ditto	ditto.
Goberdhone Mullick	...	2,880	14	9	1,371	10	5	963	12	4	545	8	0	473	12	3	71	11	9	Ditto	ditto.
Golam Hossain Verjee	...	1,26,756	14	4	40,928	6	8	85,314	2	4	514	5	4	318	1	0	196	4	4	Ditto	ditto.
Ghose and Co., R. G.	...	29,911	1	2	21,218	2	4	7,954	3	8	738	11	2	536	2	0	202	9	2	Ditto	ditto.
Gregory, M.	..	17,186	2	5	12,174	13	6	4,154	14	4	856	6	7	717	5	5	139	1	2	Ditto	ditto.
Ghaseeram	...	38,350	5	10	10,535	5	6	25,967	15	3	1,847	1	1	1,231	11	2	615	5	11	Ditto	ditto.
Gasper, N. M.	...	7,010	0	9	4,872	0	8	657	12	0	1,480	4	1	1,188	9	1	291	11	0	Ditto	ditto.
Gilmour, J. A. G.	..	512	8	0	.....			.....			512	8	0	.....			512	8	0	Ditto	ditto.
Gubboy, E. S.	...	53,783	3	0	16,747	9	8	36,070	3	1	965	6	3	862	4	9	103	1	6	Ditto	ditto.
Greedhurryloll Kannylall	..	25,979	10	1	7,476	14	5	3,276	10	7	15,226	1	1	14,028	13	6	1,197	3	7	Ditto	ditto.
Gopaul Chunder Bose	.	3,891	0	0	2,000	2	6	876	10	0	1,014	8	6	802	7	4	211	12	2	Ditto	ditto.
Gobin Chand Setaub Chand (Nunsee Indrochand).		1,07,816	2	7	58,904	0	5	41,061	15	9	7,850	2	5	7,694	8	3	155	10	2	Ditto	ditto.
Gray, W., and another (Robert and Charriol).		3,14,768	4	0	2,07,780	4	8	42,148	3	10	64,839	11	6	56,384	10	3	8,455	1	3	Ditto	ditto.
Grish Chunder Marrick and others	...	13,832	0	5	5,476	0	2	5,430	5	2	2,925	11	1	2,119	8	7	806	2	6	Ditto	ditto.
Gopaul Chunder Rage	...	2,834	15	3	1,516	0	3	770	3	2	548	11	10	505	2	9	43	9	1	Ditto	ditto.
Gopaul Chunder Shaw	...	25,445	6	9	14,914	4	3	9,806	4	0	724	14	6	308	4	3	416	10	3	Ditto	ditto.
Greedharee Lall Sadkhan and Cally Churn Sadkhan.		5,892	6	0	292	0	1	1,619	8	8	3,980	13	3	482	10	8	3,498	2	7	Outstanding : in course of recovery.	
Gosto Behary Seal	...	3,557	5	3	.....			50	12	8	3,506	8	7	.. ...			3,506	8	7	Ditto	ditto.
Gopee Caunto Sein	...	986	14	1	.....			358	6	0	628	8	1	.....			628	8	1	Ditto	ditto.
Hurry, W. C.	...	2,763	9	2	.....			1,937	14	8	825	10	6	.....			825	10	6	Nothing further recoverable.	
Hoffman and Co.	...	25,170	12	5	6,933	13	3	17,650	8	0	586	7	2	356	3	4	230	3	10	Ditto	ditto.
Hughesdon Brothers	...	2,44,226	5	7	39,290	4	8	2,04,248	13	9	687	3	2	542	5	9	144	13	5	Ditto	ditto.
Hudson, Nathaniel	...	2,225	11	3	655	5	6	461	2	1	1,109	3	8	936	15	2	172	4	6	Ditto	ditto.
Hoffe, William	...	1,346	8	6	2	0	0	672	1	1	672	7	5	613	3	1	59	4	4	Ditto	ditto.
Huffnagle Charles	..	1,320	4	7	70	11	11	342	4	1	907	4	7	825	8	6	81	12	1	Ditto	ditto.
Heeralall Hunnomontoram	...	752	14	3	.....			61	0	0	691	14	3	.....			691	14	3	Ditto	ditto.
Holloway, William	..	1,055	11	11	76	8	8	324	8	7	654	10	8	614	10	6	40	0	2	Ditto	ditto.
Honigberger, William	..	1,001	5	6	.....			344	0	0	657	5	6	.....			657	5	6	Schedule not filed as yet.	
Haulon, E.	...	2,069	9	0	100	13	4	1,122	7	9	846	3	11	777	2	4	69	1	7	Nothing further recoverable.	
Howard Brothers	...	10,421	9	10	6,168	12	7	3,394	13	6	857	15	9	630	5	0	227	10	9	Ditto	ditto.
Hill, James (Barham, Hill and Co.)	...	32,114	9	9	17,337	9	6	10,861	5	8	3,915	10	7	3,526	2	10	389	7	9	Ditto	ditto.
Hurry Narain Khettry	...	10,178	5	9	4,209	9	3	3,808	13	1	2,159	15	5	2,095	4	6	64	10	11	Ditto	ditto.
Huckling and Co., B. H.	...	4,872	5	3	2,018	15	3	1,846	12	9	1,006	9	3	939	13	7	66	11	8	Ditto	ditto.

Estates.	Whole Disbursements.			Balance.	Portion of balance applicable to dividends now payable.	Net balance.	Probable outturn of the dependencies.
	Whole amount of receipts.	Dividends paid.	Other payments.				
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
Hutchison, J. H. (L. W. Toulmin & Co.)	4,043 11 4	2,036 15 8	507 9 0	1,499 2 8	1,442 7 11	56 10 9	Nothing further recoverable.
Heeralall (Munnoolall Heeralall) ...	19,704 0 3	8,519 10 5	7,117 2 10	4,067 3 0	4,061 10 7	5 8 5	Ditto ditto.
Hubbard, C. E. ...	4,154 2 8	2,258 9 3	690 0 4	1,205 9 1	1,197 9 3	7 15 10	Ditto ditto.
Heralall Dodooriah ...	2,965 14 3	1,498 4 4	357 4 10	1,110 5 1	395 1 10	715 3 3	Ditto ditto.
Hay, William (Stuart & Co.) ...	1,999 10 3	.....	1,002 3 9	997 6 6	.....	997 6 6	Ditto ditto.
Heeranund (Buddermull Heeranund) ...	1,212 15 3	447 15 1	88 2 1	676 14 1	602 3 11	74 10 2	Ditto ditto.
Hadjee Heednatoolah and others ...	1,22,776 6 6	87,157 11 5	16,703 7 10	18,915 3 3	3,811 14 3	15,103 5 0	Ditto ditto.
Hurro Nauth Mozoomdar and others ...	7,700 0 0	3,015 8 2	2,298 14 11	2,385 8 11	2,378 0 5	7 8 6	Ditto ditto.
Hurruck Chand and Johoory Mull (Kunnyalall Hurruck Chand).	12,671 6 0	9,901 3 0	753 15 4	2,016 3 8	1,538 8 4	477 11 4	Ditto ditto.
Hunutram Balakee Dass ...	2,051 13 0	.....	183 14 5	1,867 14 7	.....	1,867 14 7	Outstandings in course of recovery.
Hadjee Noormahamed Jakariah ..	48,165 9 1	.....	32,765 10 2	15,399 14 11	.....	15,399 14 11	Ditto ditto.
Heins, W. G. (C. Gould and Co.) ...	11,439 6 2	2,501 0 9	3,321 9 5	5,615 12 0	2,937 7 11	2,678 4 1	Ditto ditto.
Issur Chunder Mill ...	8,546 1 6	506 12 3	6,149 15 6	1,889 5 9	1,864 3 8	25 2 1	Nothing further recoverable.
Issen Chunder Sein ..	12,002 4 9	5,835 13 1	5,586 14 6	579 9 2	568 7 8	11 1 6	Ditto ditto.
Issur Chunder Sein and another ...	631 14 9	.....	59 12 8	572 2 1	530 14 7	41 3 6	Ditto ditto.
Jansen & Co., J. ...	20,002 10 9	139 11 5	15,872 5 0	3,990 10 4	3,766 5 1	224 5 3	Ditto ditto.
Juggeshur Laha ...	34,388 4 1	16,701 4 2	15,519 2 4	2,167 13 7	1,851 6 1	316 7 6	Ditto ditto.
Jadub Chunder Seal ...	2,094 6 7	374 1 10	907 2 9	813 2 0	580 12 8	232 5 4	Ditto ditto.
Jordon, J. S. ...	5,376 8 0	3,582 9 6	984 15 5	808 15 1	545 0 7	263 14 6	Ditto ditto.
Juggenprosaud ...	960 8 9	.....	223 9 0	736 15 9	.....	736 15 9	Ditto ditto.
Jacob, Charles ..	933 8 0	.....	415 13 4	517 10 8	454 6 7	63 4 1	Ditto ditto.
Judah, J. E. ...	2,186 15 0	.....	1,450 4 7	736 10 5	643 2 11	93 7 6	Ditto ditto.
Johurlall Mookim ...	1,656 0 0	648 15 0	262 4 7	744 12 5	373 13 9	370 14 8	Ditto ditto.
Joakim, M. C. ...	7,754 15 3	4,223 8 11	2,422 12 5	1,108 9 11	838 9 7	270 0 4	Ditto ditto.
Jogendro Nauth Cowar ...	5,943 0 0	1,391 15 3	3,571 12 3	979 4 6	806 0 9	173 3 9	Ditto ditto.
Joitroop Chooney Lall ...	8,264 6 2	4,352 6 2	1,951 7 6	1,960 8 6	1,858 8 1	102 0 5	Ditto ditto.
Joogole Kissore Sewlall Futteah Chund ...	9,544 8 6	5,708 14 7	2,262 11 9	1,572 14 2	1,292 11 8	280 2 6	Ditto ditto
Kemp, H. C. (T. Hyde Gardiner and Co.)	33,765 12 9	27,374 0 2	5,817 5 1	574 7 6	135 0 4	439 7 2	Ditto ditto.
Khan Mahomed Dhurrumsee ...	55,247 9 1	33,008 1 8	11,149 7 7	11,089 15 10	1,312 7 6	9,777 8 4	Ditto ditto.
Kissoory Mohen Chunder ...	3,300 0 0	2,025 2 4	269 4 2	1,005 9 6	590 11 9	414 13 9	Ditto ditto.
Kissoory Mohen Ruckhitt ...	9,405 15 3	5,247 4 1	3,599 8 3	559 2 11	481 9 2	77 9 9	Ditto ditto.
Kally Doss Doss and others ...	73,719 13 5	20,585 13 0	46,590 9 6	6,543 6 11	3,643 3 8	2,700 3 3	Ditto ditto.
Kullianjee Soonderjee (Soonderjee, Walljee and Co.)	12,444 6 0	2,351 3 3	6,936 8 0	3,156 10 9	3,093 13 10	62 12 11	Ditto ditto.

Khetternauth Chatterjea ...	1,971 8 9	......	801 0 5	1,170 8 4	......	1,170 8 4	Ditto ditto.
Kelly, H. ...	6,800 9 3	3,840 8 1	2,136 11 5	823 5 9	744 15 2	78 6 7	Ditto ditto.
Kemp, H. C. ...	2,469 15 10	168 12 6	486 2 5	1,865 0 11	1,600 0 0	265 0 11	Ditto ditto.
Kissen Chand Goleecha (Okhoyram Kissen Chand).	2,43,257 9 11	1,29,999 2 6	94,614 13 1	18,643 10 4	4,050 2 1	14,593 8 3	Ditto ditto
Kally Churn Roy ...	510 0 0	......	4 0 0	506 0 0	......	506 0 0	Ditto ditto.
Khetter Mohen Dass ...	1,133 8 5	......	456 2 0	677 6 5	......	677 6 5	Ditto ditto.
Kally Prosono Vuttacharjea ...	2,327 11 0	......	796 7 10	1,531 3 2	......	1,531 3 2	Ditto ditto.
Kissen Chand and Ameechand ...	1,371 2 3	......	110 1 0	1,261 1 3	......	1,261 1 3	Ditto ditto.
Kasim Ariff Bham ...	796 9 3	......	257 8 0	539 1 3	......	539 1 3	Ditto ditto.
Kissen Doyal Tunsook Roy ...	1,406 15 6	......	298 6 0	1,108 9 6	......	1,108 9 6	Ditto ditto.
Lyall, Mathewson and Co. ...	8,68,485 13 8	2,81,832 4 9	84,883 12 0	1,719 12 11	1,285 11 0	434 1 11	Ditto ditto.
Larpent, Saunders and Co. ...	80,893 0 4	42,900 8 0	22,836 4 7	15,156 3 9	12,681 12 0	2,524 7 9	Ditto ditto.
Larmour, F. D. A. ...	1,170 8 0	......	......	1,170 8 0	......	1,170 8 0	Ditto ditto.
Langlois and Co. ...	33,718 2 8	1,620 6 4	23,592 8 7	8,505 3 9	8,170 3 9	335 0 0	Ditto ditto.
Lake, Hamill and Co. ...	6,527 12 4	595 0 8	2,343 0 4	3,589 11 4	3,244 15 2	344 12 2	Ditto ditto.
LeTourneaux, Labadie and Co. ...	7,483 10 8	1,098 13 8	5,463 14 7	920 14 0	538 7 3	382 6 9	Ditto ditto.
Latapie, E. D. (2nd) ...	3,982 6 2	12 0 2	3,079 2 10	891 3 2	795 10 5	95 8 9	Ditto ditto.
Landeman, J. V. ...	1,008 10 5	234 3 6	243 15 10	530 7 1	480 12 4	49 10 9	Ditto ditto.
Ledlie, A. H. (2nd) ...	1,654 8 7	180 6 6	658 12 11	815 5 2	52 8 2	762 13 0	Ditto ditto.
Lindsay, D. B. ...	1,430 3 0	......	557 4 0	872 15 0	......	872 15 0	Ditto ditto.
Lutchmenarain Khettry ...	1,726 9 9	429 2 0	617 3 6	680 4 3	411 14 8	268 5 7	Ditto ditto.
Langlois, J. P. ...	1,448 12 0	......	532 0 0	916 12 0	......	916 12 0	Ditto ditto.
Lokenauth Shaw ...	8,323 8 6	5,069 1 8	2,424 9 5	829 13 5	759 9 4	70 4 1	Ditto ditto.
Latapie, E. D. and Co. ...	2,444 10 6	286 6 6	487 6 0	1,670 14 0	1,557 12 4	113 1 8	Ditto ditto.
Leisk, A. S. (2nd) ...	885 8 11	143 0 0	69 0 4	673 8 7	200 0 0	473 8 7	Ditto ditto
Linjeebhoy Dhunjeebhoy ...	4,781 8 5	2,761 5 3	975 5 4	1,044 13 10	1,027 9 6	17 4 4	Ditto ditto.
Lyall, R. A., and another (Lyall, Rennie and Co.)	8,60,219 2 3	3,06,074 15 5	60,755 7 1	3,388 11 9	2,712 7 11	676 3 10	Ditto ditto.
Leitch, H. K. (Kerr, Leitch & Co.) ...	1,853 3 0	588 2 9	520 14 6	744 1 9	51 13 3	692 4 6	Schedule not filed as yet.
Larmour, C. F. (separate estate) ...	2,822 12 2	......	25 6 6	2,797 5 8	......	2,797 5 8	Nothing further recoverable.
Leckie, Thomas ...	1,010 1 6	......	171 8 0	838 9 6	......	838 9 6	Ditto ditto.
Larmour, C. F., and another (C. Lazarus and Co.)	6,744 9 5	......	5,735 4 3	1,009 5 2	......	1,009 5 2	Ditto ditto.
Leczander and Co. ...	5,757 13 1	351 4 3	1,815 3 3	3,591 5 7	29 15 9	3,561 5 10	Outstanding: in course of recovery.
Luke Nauth Dhur ...	2,579 3 0	......	9 8 0	2,569 11 0	......	2,569 11 0	Ditto ditto.
Mackintosh and Co. ...	2,28,494 11 9	1,24,788 3 2	77,432 6 3	26,274 2 4	24,413 1 2	1,861 1 2	Nothing further recoverable.
Macleod, Fagan and Co. ...	17,631 7 7	6,841 8 1	10,248 13 1	541 2 5	8 6 7	532 11 10	Ditto ditto.
Macgregor, Hunter and Co. ...	10,719 11 10	......	9,875 11 3	844 0 7	......	844 0 7	Ditto ditto.
Mackey and Co., D. C. ...	1,17,362 7 8	58,372 14 3	41,916 2 8	17,073 6 9	17,064 9 3	8 13 6	Ditto ditto.
Minto & Co., William ...	9,560 5 4	3,938 0 5	2,759 2 7	2,863 2 4	2,863 2 4	......	Ditto ditto.
Maclean, L. A. ...	885 4 9	18 8 8	342 2 8	524 9 5	430 15 10	93 9 7	Ditto ditto.
Melville, William ...	1,868 8 8	......	359 4 6	1,509 4 2	1,339 13 7	169 6 7	Ditto ditto.
Marnn, Pillans and Co. ...	96,154 3 7	19,123 12 4	71,924 2 4	5,106 4 11	5,078 15 2	27 5 9	Ditto ditto.
Morris, James (Senior) ...	662 6 9	......	146 0 0	516 6 9	......	516 6 9	Ditto ditto.

ESTATES.	Whole amount of receipts.	WHOLE DISBURSEMENTS.		Balance.	Portion of balance applicable to dividends now payable.	Net balance.	Probable outturn of the dependencies.
		Dividends paid.	Other payments.				
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
Monteith, John ...	821 0 3	20 12 0	189 4 0	611 0 3	.....	611 0 3	Nothing further recoverable.
Murdock, Mackenzie and Co. ...	5,598 2 8	17 10 1	5,037 6 4	543 2 3	458 0 8	85 1 7	Ditto ditto.
Meyers, F. ...	1,263 13 6	.....	139 0 0	1,124 13 6	.....	1,124 13 6	Ditto ditto.
Macdonald, Daniel ...	1,691 14 2	247 8 0	589 13 2	854 9 0	609 11 3	244 13 9	Ditto ditto.
Martin, William ...	2,106 11 8	75 0 0	552 6 2	1,479 5 6	1,425 0 0	54 5 6	Ditto ditto.
Michael, J. C. (2nd) ...	7,760 12 8	5,858 3 5	1,869 3 4	533 5 11	.....	533 5 11	Ditto ditto.
Meddlecoat, J. H. P. ...	1,011 14 6	111 7 11	98 14 5	801 8 2	579 6 5	222 1 9	Ditto ditto.
Meyers, A. J. ...	8,876 3 6	4,248 9 10	2,804 7 10	1,823 1 10	1,580 10 0	242 7 10	Ditto ditto.
Meer Dawood Alley ...	3,044 0 2	1,459 3 0	229 14 5	1,354 14 9	1,191 12 2	163 2 7	Ditto ditto.
Munnoololl ...	1,410 4 10	.....	647 10 7	762 10 3	.....	762 10 3	Ditto ditto.
Muddonjee Dhurrumsee ...	880 0 2	.....	68 9 6	811 6 8	472 10 8	338 12 0	Ditto ditto.
Morgan, C. ...	1,978 6 8	685 1 2	200 1 11	1,093 3 2	813 3 5	279 15 9	Ditto ditto.
Michael, J. C. (3rd) ...	10,094 5 0	7,018 0 9	1,573 8 10	1,502 11 5	1,488 0 10	14 10 7	Ditto ditto.
Murray, James (Black and Murray) ...	14,154 7 2	8,895 4 11	2,544 14 4	2,714 3 11	2,454 4 2	259 15 9	Ditto ditto.
Mugneeram ...	4,227 6 6	1,405 6 1	2,040 11 0	781 5 5	695 14 0	85 7 5	Ditto ditto.
Muddoosoodun Dutt ...	8,150 7 5	6,026 15 11	1,224 7 5	899 0 1	896 9 3	2 6 10	Ditto ditto.
Muddoosoodun Pyne ...	1,762 10 1	.....	203 11 0	1,558 15 1	.....	1,558 15 1	Schedule not filed as yet.
Marshall Brothers ...	12,811 4 11	6,749 8 9	4,650 2 0	1,411 10 2	1,294 8 4	117 1 10	Nothing further recoverable.
Mangos, C. D. ...	13,668 1 10	4,611 8 9	8,055 1 1	1,001 8 0	889 14 11	111 9 1	Ditto ditto.
Martin, J. C. ...	2,327 4 4	834 12 5	159 13 4	1,332 10 7	1,244 11 1	87 15 6	Ditto ditto.
Mahamed Baker Aga ...	2,098 2 9	1,032 11 3	432 2 10	633 4 8	534 8 1	98 12 7	Ditto ditto.
Megraj Boorah (Megraj Chogmull) ...	11,442 2 8	7,196 6 3	2,336 0 0	1,909 12 5	1,822 8 2	87 4 3	Ditto ditto.
McArthur, James ...	1,119 15 6	.. ..	62 14 8	1,057 0 10	965 14 3	91 2 7	Ditto ditto.
McKay, W. R. ...	864 6 6	122 7 4	23 14 6	718 0 8	146 1 6	571 15 2	Ditto ditto.
Mohabharut Roy ...	10,914 8 0	.....	4,062 1 0	6,852 7 0	.....	6,852 7 0	Ditto ditto.
Moorally Dhur Bunsheelall ...	10,933 7 5	473 8 0	4,093 1 11	6,366 13 6	32 1 0	6,334 12 6	Outstanding: in course of recovery.
Muddon Mohun Dey and another ...	40,990 4 2	33,834 13 5	5,687 12 8	1,467 10 1	1,384 0 10	83 9 3	Nothing further recoverable.
Mohendro Nath Bose ...	1,178 9 6	.....	590 9 5	588 0 1	.....	588 0 1	Outstanding: in course of recovery.
Nursing Chunder Bose ...	1,030 0 0	.....	202 11 0	827 5 0	.....	827 5 0	Nothing further recoverable.
Nyss, John ...	750 2 11	.....	171 4 0	578 14 11	.. ...	578 14 11	Ditto ditto.
Nemy Churn Bysack ...	1,210 13 0	.....	428 5 4	782 7 8	696 8 1	85 15 7	Ditto ditto.
Norman Brothers ...	19,569 14 7	9,267 15 3	5,906 1 4	4,395 14 0	4,395 14 0	.. ..	Ditto ditto.
Nobin Kissen Ghose ...	2,450 0 0	617 3 1	536 10 3	1,296 2 8	1,063 3 1	232 15 7	Ditto ditto.
Nundolall Shaw and Anuntololl Shaw ...	1,950 0 0	.. ...	249 6 6	1,700 9 6	.....	1,700 9 6	Ditto ditto.
Narain Sing and Co. ...	32,007 6 11	18,805 8 7	9,718 1 2	3,483 13 2	3,424 11 7	59 1 7	Ditto ditto.
Nicol, J. Dyce ...	23,409 1 11	9,527 9 10	5,556 0 4	8,325 7 9	1,549 5 8	6,776 2 1	Ditto ditto.

Nileomul Mitter ...	500 0 0	......	......	500 0 0	......	500 0 0	Ditto ditto.
Nicholls, W., and another (W. Nicholls & Co.) ...	18,548 15 4	13,266 2 9	4,261 1 2	1,021 11 5	977 14 8	43 12 9	Ditto ditto.
Nabin Chunder Dey ...	1,875 1 7	542 8 0	243 7 3	589 2 4	585 7 9	3 10 7	Ditto ditto.
Narain Sing Dhunput Sing ...	2,443 7 5	716 14 10	1,225 13 4	500 11 3	403 4 8	97 6 7	Ditto ditto.
Nilmadhub Shaw and Brothers ...	613 13 7	......	21 2 9	592 10 10	......	592 10 10	Ditto ditto.
Owen, Allhuson and Co. ...	29,891 0 9	794 12 2	25,800 15 11	3,295 4 8	3,163 15 10	131 4 10	Ditto ditto.
Oliva, L. B. ...	23,729 2 7	17,569 15 0	5,445 11 5	713 8 2	......	713 8 2	Ditto ditto.
Ogle and Co., John ...	2,08,140 10 8	1,56,004 1 7	31,309 4 11	15,827 4 2	15,462 10 5	364 9 9	Ditto ditto.
Obhoy Churn Dutt ...	1,127 0 6	487 9 9	137 0 0	502 6 9	......	502 6 9	Ditto ditto.
Obhoyram Budre Chand ...	1,910 9 0	......	372 14 6	1,537 10 6	......	1,537 10 6	Ditto ditto.
Ord, W. K. ...	679 8 4	57 7 10	53 4 9	568 11 9	503 11 10	64 15 11	Ditto ditto.
Ord, William (Murdock and Co.) ...	3,515 2 3	......	2,944 14 7	570 3 8	511 1 0	59 2 8	Ditto ditto.
O'Neill, Thomas ...	1,510 13 8	......	671 3 1	839 10 7	465 9 6	374 1 1	Ditto ditto.
Omroo Sing ...	2,747 15 11	1,845 11 8	391 9 2	510 11 1	352 14 1	157 13 0	Ditto ditto.
Palmer and Co. ...	5,69,984 6 1	4,01,108 3 11	1,67,389 8 10	1,491 9 4	542 6 10	949 2 6	Ditto ditto.
Palmer, John ...	7,707 7 11	6,152 6 4	1,001 11 3	553 6 4	542 0 9	11 5 7	Ditto ditto.
Palmer, Thomas ...	1,473 0 0	......	887 4 9	585 11 3	......	585 11 3	Ditto ditto.
Pew, P. L. ...	52,965 13 1	34,068 0 5	12,875 1 11	6,022 10 9	5,847 11 2	174 15 7	Ditto ditto.
Parry, John ...	4,996 8 11	1,738 9 10	1,616 0 2	1,641 14 11	1,555 13 5	86 1 6	Ditto ditto.
Price, Henry ...	15,380 1 3	......	14,642 1 8	737 15 7	660 5 9	77 9 10	Ditto ditto.
Posner, J. ..	7,075 8 6	2,904 13 4	3,003 4 3	1,167 6 11	873 14 5	293 8 6	Ditto ditto.
Price, C. E. ...	750 0 0	21 10 3	92 11 0	635 10 9	626 13 10	8 12 11	Ditto ditto.
Phillips, John ...	4,156 0 0	10 11 8	248 10 5	3,896 9 11	1,501 10 4	2,394 15 7	Ditto ditto.
Phillipe, DeRhee G. W. ...	1,260 0 0	538 14 4	98 9 5	622 8 3	562 4 3	60 4 0	Ditto ditto.
Prosono Coomar Bannerjea ...	1,241 0 0	......	325 2 0	915 14 0	......	915 14 0	Ditto ditto.
Poorsun Chand Goleecha (Dhurrum Chand Poorunchand).	96,847 4 1	40,472 9 1	33,581 12 9	22,792 14 3	21,841 14 10	950 15 5	Ditto ditto.
Punchanun Doss Mungle Chand (Hatee Sing Sooraj Mull Mungle Chand).	6,183 14 3	......	2,744 3 0	3,439 11 3	.. ...	3,439 11 3	Schedule not filed as yet.
Protaub Chunder Chatterjea ...	748 11 7	......	7 1 0	741 10 7	......	741 10 7	Nothing further recoverable.
Purmessor Khan and others [Purmessor Khan and Debendro Nauth Khan (Purmessor Khan and Co.)]	8,129 9 9	944 10 11	1,364 2 4	820 12 6	820 12 6	......	Outstanding: in course of recovery.
Prethum Dass and others (Lutchmee Chand Prethum Dass).	7,423 11 6	......	338 13 4	7,084 15 2	......	7,084 15 2	Ditto ditto.
Pallache, F. C. ...	718 2 0	170 12 4	47 12 2	499 9 6	481 15 4	17 10 2	Ditto ditto.
Pannay Chand and others (Hurrack Chand Pannay Chand).	16,847 13 3	......	1,963 13 2	14,884 0 1	......	14,884 0 1	Ditto ditto.
Payne and Co. (Bombay Firm) ...	8,025 0 0	6,099 1 5	1,364 13 10	561 0 9	557 15 1	3 1 8	Nothing further recoverable.
Quillet, DeGay and Co. ..	6,539 10 4	3,148 1 11	2,380 4 6	1,011 3 11	1,011 3 11	......	Ditto ditto.
Quillet, R. ...	8,400 1 6	4,991 0 0	604 3 8	2,804 13 10	33 0 0	2,771 13 10	Outstanding: in course of recovery.

ESTATES.	Whole amount of receipts.	WHOLE DISBURSEMENTS.		Balance.	Portion of balance applicable to dividends now payable.	Net balance.	Probable outturn of the dependencies.
		Dividends paid.	Other payments.				
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
Runts, Rees and Co. ...	19,490 12 2	3,907 1 1	10,031 14 8	5,551 12 5	5,551 12 5	.....	Nothing further recoverable.
Russell, C. D. ...	8,765 14 2	7,162 15 2	1,059 0 9	563 14 3	20 15 2	542 15 1	Ditto ditto.
Raghoo Nauth Bose ...	1,778 13 4	702 12 10	444 4 0	631 12 6	591 11 0	40 1 6	Ditto ditto.
Rogers, Alexander ...	10,892 13 6	5,963 0 4	4,136 10 9	793 2 5	.....	793 2 5	Ditto ditto.
Rajkissore Dutt ...	4,683 12 2	.....	665 13 6	4,017 14 8	.....	4,017 14 8	Ditto ditto.
Rousac, A. G. ...	12,304 10 3	8,940 2 5	1,063 11 3	2,300 12 7	2,300 12 7	.....	Ditto ditto.
Ramdhone Mitter ...	838 5 4	52 4 5	217 8 2	568 8 9	453 1 6	115 7 3	Ditto ditto.
Rustomjee, Cowasjee and Co. ...	11,032 15 0	3,373 5 8	6,015 1 6	1,644 7 10	1,285 10 3	358 13 7	Ditto ditto.
Ramsabuck Misser and others ...	1,23,206 9 4	75,777 8 5	29,912 4 9	17,516 12 2	17,143 12 5	372 15 9	Ditto ditto.
Robinson, S. H. ...	1,129 10 9	.....	132 0 0	997 10 9	.....	997 10 9	Ditto ditto.
Ram Narain Sreemaney ...	9,319 8 0	4,158 0 11	2,041 7 1	3,120 0 0	3,066 10 8	53 5 4	Ditto ditto.
Robinson, J. J. (Wallace and Co.) ...	3,052 8 8	282 0 0	2,027 4 6	743 4 2	309 14 9	433 5 5	Ditto ditto.
Ram Nath Janookeyprosaud ...	5,296 4 9	.....	2,792 3 0	2,504 1 9	.....	2,504 1 9	Schedule not filed as yet.
Rughoo Nath Roy (Toongumram Gouri Dutt).	6,189 7 0	4,019 5 0	1,470 7 0	669 11 0	430 12 9	238 14 3	Nothing further recoverable.
Russicklall Paul ...	702 5 3	.....	23 11 6	678 9 9	.....	678 9 9	Ditto ditto.
Ritz, Alfred ...	1,139 0 0	.....	208 7 6	930 8 6	690 13 5	239 11 1	Ditto ditto.
Ram Gopaul Paul ...	8,141 12 6	4,314 7 11	2,408 6 8	1,418 13 11	1,220 9 5	198 4 6	Ditto ditto.
Ram Dass Paul ...	1,545 8 3	462 6 6	475 10 9	607 7 0	464 15 0	142 8 0	Ditto ditto.
Rakhal Chunder Bannerjea, junior ...	5,534 7 3	188 2 6	2,866 9 9	2,529 11 0	62 13 6	2,466 13 6	Ditto ditto.
Rushton, H. P., and others (Rushton Brothers).	81,120 2 3	47,540 3 8	26,799 11 0	6,780 3 7	5,409 13 3	1,370 6 4	Ditto ditto.
Rustomjee Cowasjee ...	3,796 13 7	1,637 9 1	425 11 10	1,733 8 8	1,537 12 2	195 12 6	Ditto ditto.
Rushton, Edward ...	2,784 3 9	1,118 6 4	690 3 10	675 9 7	657 11 6	17 14 1	Ditto ditto.
Ramsarun Lall ...	57,280 1 1	30,757 7 7	21,011 11 2	5,510 14 4	5,353 13 7	157 0 9	Ditto ditto.
Ram Kissen Kotary ...	7,527 14 3	4,566 2 8	1,840 0 4	1,121 11 3	1,119 5 2	2 6 1	Ditto ditto.
Ramsamull Pannalall ...	1,933 2 9	.....	656 11 9	1,276 7 0	.....	1,276 7 0	Ditto ditto.
Robertson, C. A. (1st) ...	1,500 0 0	477 2 10	81 12 9	941 0 5	726 4 9	214 11 8	Ditto ditto.
Ramdhone Mullick ...	46,922 13 6	455 4 3	45,446 12 2	1,020 13 1	.....	1,020 13 1	Ditto ditto.
Rutledge, W. ...	4,122 12 0	2,736 3 9	806 12 7	579 11 8	206 0 8	373 11 0	Ditto ditto.
Rajendro Coondoo and another ...	860 0 0	.....	182 1 0	677 15 0	.....	677 15 0	Schedule not filed as yet.
Reinhold, H. (Reinhold & Co.) ...	13,795 10 0	10,404 8 7	2,663 9 1	727 8 4	545 2 8	182 6 1	Nothing further recoverable.
Reinhold, H. C., and another (Reinhold Brothers).	5,998 10 10	135 7 9	1,717 6 5	4,145 12 8	233 14 0	3,911 14 8	Ditto ditto.
Reinhold, H. C., separate account ...	790 0 0	7 11 2	53 1 8	729 3 2	718 3 3	10 15 11	Ditto ditto.
Ritz Reinhold and Feilman ...	13,333 5 0	10,502 0 10	1,073 3 9	1,758 0 5	216 13 6	1,541 2 11	Ditto ditto.
Rashbehary Roy and Jullodhur Roy ...	33,044 14 4	259 15 2	23,263 9 6	9,521 5 8	5,838 1 9	3,683 3 11	Ditto ditto.
Radha Kissen Doss *alias* Lal Behary ...	4,646 0 3	.....	1,567 3 3	3,078 13 0	.....	3,078 13 0	Outstanding: in course of recovery.
Ramkissen ...	6,53,739 9 1	.....	6,59,619 2 9	(Overdrawn.) 5,879 9 8	Govt. securities 1,30,000 0 0	.....	Ditto ditto.
Rambox Rattee (Chooneelall Janokey Dass)	5,329 3 8	2,632 12 11	1,505 4 3	1,191 2 6	571 8 5	619 10 1	Ditto ditto.

Saunders, May, Fordyce and Co. ...	4,03,262 11 3	3,21,713 7 1	68,906 4 4	12,842 15 10	11,992 9 4	650 6 6	Nothing further recoverable.
Stewart and Co., W. C. ...	5,793 6 0	1,967 12 3	770 3 11	3,055 5 10	1,724 14 7	1,330 7 3	Ditto ditto.
Senaes, W. D. M. ...	2,514 11 7	......	912 2 6	1,602 9 1	1,533 5 10	69 3 3	Ditto ditto.
Smith, W. S. ...	3,620 13 5	2,635 15 6	471 0 8	513 13 8	471 11 1	42 2 2	Ditto ditto.
Stocquelor, J. H. ...	7,138 0 0	210 6 5	5,587 0 7	1,390 9 0	1,122 12 7	267 12 5	Ditto ditto.
Schlatter, Michael ...	20,294 14 10	16,357 13 1	2,433 0 9	1,504 1 0	1,006 8 1	497 8 11	Ditto ditto.
Smoult, W. H. ...	1,976 10 3	97 13 5	328 9 3	1,550 3 7	1,190 7 6	359 12 1	Ditto ditto.
Sheppard, G. A. ...	5,598 2 10	4,179 1 11	662 0 7	757 0 4	652 6 0	104 10 4	Ditto ditto.
Sarkies and Co., P. J. ...	52,610 10 9	6,473 9 2	45,380 2 2	756 15 5	602 12 10	154 2 7	Ditto ditto.
Scott, C. C. J. ...	7,723 13 9	4,659 10 11	2,002 0 10	1,062 2 0	631 9 11	430 8 1	Ditto ditto.
Smith, Huffnagle and Co. ...	26,632 14 5	13,828 7 4	10,798 4 10	2,006 2 8	......	2,006 2 3	Ditto ditto.
Stubbs, W. V. G. ...	8,491 6 5	81 3 10	1,649 12 7	1,760 6 0	262 2 3	1,498 3 9	Ditto ditto.
Snook, J. V. ...	775 10 0	......	158 0 0	617 10 0	.....	617 10 0	Ditto ditto.
Sreegopaul Misser ...	1,951 0 0	55 14 4	678 6 8	1,216 11 0	1,093 0 11	123 10 1	Ditto ditto.
Solomon, Meledina ...	64,041 6 10	43,579 4 11	17,498 10 0	2,963 7 11	2,682 12 0	280 11 11	Ditto ditto.
Stewart, W. M. ...	24,989 4 9	12,513 15 1	6,325 15 7	6,149 6 1	5,610 9 8	538 12 5	Ditto ditto.
Sarkies, P. J. ...	10,227 7 7	6,170 7 7	3,097 5 4	959 10 8	787 6 3	172 4 5	Ditto ditto.
Sreenauth Mullick ...	17,782 7 7	13,851 5 6	3,389 12 10	541 5 3	431 12 6	109 8 9	Ditto ditto.
Sewnundun Paray ...	32,283 9 9	18,836 10 11	7,473 4 4	5,973 10 6	5,242 11 7	730 14 11	Ditto ditto.
Smith, A. M. ...	2,800 10 7	244 1 6	801 15 7	1,754 9 6	1,371 10 8	382 14 10	Ditto ditto.
Shib Chunder Seal ...	13,555 3 9	3,152 9 3	9,450 8 8	952 1 10	730 13 6	221 4 4	Ditto ditto.
Solomon and Co., D. H. ...	16,053 12 9	9,499 1 8	4,711 4 9	1,843 6 4	1,655 2 10	188 3 6	Ditto ditto.
Schiller, F., and another (Borradaile, Schiller and Co.)	1,52,677 1 8	83,406 1 0	31,168 12 4	38,102 4 4	30,865 3 0	7,237 1 4	Ditto ditto.
Straw, F. T. ...	36,270 15 11	19,314 14 5	15,635 4 5	1,320 13 1	809 14 0	510 15 1	Ditto ditto.
Samull Doss Soonder Doss ...	2,137 6 9	929 1 3	683 4 6	525 1 0	400 11 1	124 5 11	Ditto ditto.
Smith and Co., Thomas ...	66,940 0 10	8,918 11 0	56,288 9 2	1,732 12 8	1,078 12 0	654 0 8	Ditto ditto.
Shamachurn Bhur ...	1,008 2 0	......	187 0 7	816 1 5	......	816 1 5	Ditto ditto.
Schiller, F. ...	5,482 10 7	1,200 1 0	1,489 4 1	2,793 5 6	2,576 13 2	216 8 4	Ditto ditto.
Shamlall Khettry (Dewkey Nundon Lalljee Mull).	16,952 12 6	12,262 1 9	3,245 3 10	1,445 6 11	1,387 10 11	57 12 0	Ditto ditto.
Sherajoodeen Shaik ...	1,460 12 0	......	233 3 5	1,227 8 7	... ..	1,227 8 7	Ditto ditto.
Seetaram Rohutgee ...	945 8 3	......	158 6 6	787 1 9	... ..	787 1 9	Ditto ditto.
Sowatram Tejpal (Khetsee Dass Golaub Chand).	4,619 6 6	2,119 5 2	1,274 4 7	1,225 12 9	956 12 10	268 15 11	Ditto ditto.
Smallwood, A. (Lloyd and Co.) ...	6,284 11 8	1,402 0 9	2,787 9 2	2,095 1 4	......	2,095 1 4	Ditto ditto.
Soorjeemull Mugneeram and Hunnomontoram (Soorjeemull Mugneeram).	3,728 8 6	805 0 0	1,486 0 0	1,437 8 6	945 0 4	492 8 2	Ditto ditto.
Stewart T. ...	1,050 6 3	......	5 0 0	1,045 6 3	......	1,045 6 3	Ditto ditto.
Soutendro Mohun Tagore ...	810 5 9	80 4 7	52 8 1	677 9 1	667 5 10	10 3 3	Ditto ditto.
Stephen, A. J. (2nd) ...	1,201 8 0	212 14 5	42 1 2	946 8 5	326 1 3	620 7 2	Ditto ditto.
Shibdass Moohoory (Ramdhone Moohoory and Shibdass Moohoory) ...	1,47,985 9 6	......	1,39,371 9 5	8,614 0 1	Govt. securities. *75,000 0 0	8,614 0 1	Outstanding: in course of recovery.
Solomon, E. H. ...	1,21,038 9 6	......	1,04,640 11 9	16,397 13 9	Govt. securities. 99,000 0 0	16,397 13 9	Ditto ditto.
Shama Churn Sein ...	22,964 0 11	......	202 4 1	22,761 12 10	......	22,761 12 10	Ditto ditto.
Tulloh and Co. (1st) ...	1,21,128 2 10	68,615 10 0	50,626 7 9	1,886 1 1	1,139 10 6	746 6 7	Nothing further recoverable.
Tulloh and Co. (2nd) ...	19,223 10 2	8,961 4 4	9,684 15 7	577 6 3	411 1 3	166 5 0	Ditto ditto.

Estates.	Whole amount of receipts.	Whole Disbursements.		Balance.	Portion of balance applicable to dividends now payable.	Net balance.	Probable outturn of the dependencies.
		Dividends paid.	Other payments.				
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
Thomas and Co. ...	4,55,276 15 3	3,98,103 6 2	50,239 15 2	6,933 9 11	1,314 1 0	5,619 8 11	Nothing further recoverable.
Trower, Charles ...	2,177 9 0	240 0 0	72 0 0	1,865 9 0	811 7 5	1,054 1 7	Ditto ditto.
Twentyman and Co. ...	683 6 7	.....	152 2 1	531 4 6	.....	531 4 6	Ditto ditto.
Thomas, John ...	740 0 0	.....	.....	740 0 0	.....	740 0 0	Ditto ditto.
Tarachand Kuramull Dowlutchand ...	22,970 1 11	6,210 6 9	14,187 12 0	2,571 15 2	2,199 13 3	372 1 11	Ditto ditto.
Teitkins, A. H. ...	5,671 12 10	3,819 12 0	1,248 0 5	604 0 5	.....	604 0 5	Ditto ditto.
Turton, Sir T. E. M. ...	2,49,996 3 10	1,48,439 14 7	1,00,447 2 8	1,109 2 7	661 12 9	447 5 10	Ditto ditto.
Troylucknauth Roy and another ..	26,576 11 0	18,575 5 11	7,142 7 5	858 13 8	767 9 6	91 4 2	Ditto ditto.
Thorndike, A., and another (Atkinson, Tilton and Co.)	48,483 7 2	17,837 12 11	25,132 6 6	5,463 3 9	3,390 9 0	2,072 10 9	Ditto ditto.
Tunsook Roy Premsook Roy ...	27,590 9 11	9,766 11 1	10,889 8 2	6,934 6 8	5,910 3 2	1,024 3 6	Ditto ditto.
Turnbull, R. A. ...	18,140 15 9	2,771 3 3	14,034 4 5	1,335 8 1	107 3 8	1,228 4 5	Ditto ditto.
Tacooranee Bibee and Chineebas *alias* Sreeneebas (Bunseedhur Lutchmeenarain).	4,421 5 0	.. ...	506 8 3	3,914 12 9	.....	3,914 12 9	Outstanding: in course of recovery
Templeton, A. N. ...	650 0 0	.....	.....	650 0 0	.....	650 0 0	Ditto ditto.
Tincurry Dass ...	6,633 10 10	.....	807 15 6	5,825 11 4	... ..	5,825 11 4	Ditto ditto.
Vandenberg, J. B. (2nd) ...	5,740 4 3	4,036 0 7	440 2 5	1,264 1 3	1,235 11 11	28 5 4	Nothing further recoverable.
Willis, F. T. ...	7,102 7 11	892 13 4	2,906 1 7	3,303 9 0	2,932 2 8	371 6 4	Ditto ditto.
Willis, Joseph ...	1,20,346 2 7	88,227 7 6	29,952 12 8	2,165 14 5	1,839 2 11	326 11 6	Ditto ditto.
Wood, Olliffe and Co. ...	3,276 6 10	.....	1,427 4 6	1,849 2 4	.. ...	1,849 2 4	Ditto ditto.
Waring, E. S. S. ...	3,066 8 8	1,784 1 7	529 5 2	753 1 11	647 4 3	105 13 8	Ditto ditto.
Williams, Stephen ...	20,504 1 5	17,453 13 10	2,207 14 7	842 5 0	474 9 9	367 11 3	Ditto ditto.
Watson and Co, Gibbon and Co. ...	1,06,519 3 0	87,390 15 9	15,992 0 3	3,136 3 0	2,703 9 8	432 9 4	Ditto ditto.
Wood, H. W. J. ...	2,539 13 0	712 3 7	885 5 3	942 4 2	785 11 9	156 8 5	Ditto ditto.
Webb, John ...	4,457 8 3	2,391 0 8	1,103 4 5	963 3 2	890 14 9	72 4 5	Ditto ditto.
Wood, David ...	1,414 3 0	56 7 3	753 11 11	603 15 10	548 11 6	55 4 4	Ditto ditto.
Wilcox, H. C. ...	710 0 0	62 3 9	55 1 0	592 11 3	535 3 8	57 7 7	Ditto ditto.
Wallis, C B. ...	8,520 11 5	6,592 2 1	1,403 4 3	525 5 1	120 11 5	404 9 8	Ditto ditto.
Woodin, W. (G. F. Hodgkinson and Co.)	25,413 4 5	1,022 8 2	22,444 3 9	1,946 8 6	1,549 5 6	397 3 0	Ditto ditto.
Weomes Chunder Banerjea (G. DeLeman and Co.)	23,991 14 1	19,723 8 11	3,065 4 3	1,203 0 11	1,183 12 3	19 4 8	Ditto ditto.
Wylder, J. J. ...	1,200 0 0	126 6 4	21 7 1	1,052 2 7	.....	1,052 2 7	Ditto ditto.
Wiseham, William ...	967 3 6	.....	32 0 0	935 3 6	.....	935 3 6	Schedule not filed as yet.
Zunnie, A. ...	4,860 2 9	261 11 10	2,907 13 6	1,690 10 5	.....	1,690 10 5	Nothing further recoverable.

In addition to the above, there are 1,506 estates with balances under Rs. 500 each, aggregating Rs. 1,74,562-6-6, the particulars of which may be learnt at this Office. The Official Assignee has received for remuneration for the quarter ending 30th September 1890 Rs. 697-1-3.

Calcutta,
The 1st October 1890.

(1027—1)

A. B. Miller,
Official Assignee.

District Charitable Society.

Statement of Receipts and Expenditure for the year ending 31st December 1890.

		Rs. A. P.	Rs. A. P.
Balance	Cash in Central Office on 1st January 1890	107 4 3	
	„ „ District and other offices	1,348 13 11	
			1,456 2 2
Subscriptions	From Government	14,400 0 0	
	„ Port Commissioners	800 0 0	
	„ Calcutta Municipality	2,100 0 0	
	„ Public	11,998 8 0	
			29,298 8 0
Donations	„ Public	.....	11,363 15 2
Allowance for Establishment	From Government	3,000 0 0	
	„ Trust Funds	840 0 0	
			3,840 0 0
Alms House proceeds		.....	636 8 6
Interest on Invested Funds		.....	680 0 0
Interest, &c., on Trust Funds, as per Statement A		.....	42,883 2 3
Government Grant for Medicines		.....	150 0 0
„ „ for Repairs		.....	1,623 0 6
Legacies		.....	5,544 8 10
Miscellaneous Account		.....	6 2 9
Deposits and Advances		.....	2,700 14 9
District Offices.			
Congregational Collections		4,359 11 4	
Donations, &c.		708 3 8	
			5,067 15 0
Overdraft in Bank of Bengal on 31st December 1890		.....	9,513 9 10
	Total	.....	1,14,769 7 9

		Rs. A. P.	Rs. A. P.
Overdraft in Bank of Bengal on 31st December 1889		.....	13,027 6 3
Relief afforded.			
District Committees	General Fund	14,510 7 9	
	Trust Funds as per Statement A	4,261 5 4	
			18,771 13 1
Native Committee	General Fund	3,025 0 0	
	Trust Funds as per Statement A	14,816 9 0	
			17,841 9 0
Central Office	General Fund	342 7 6	
	Trust Funds as per Statement A	9,712 8 0	
	Schooling fees	743 0 0	
			10,797 15 6
Commissioner of Police	Casual relief	.....	4,492 12 3
Alms House	Establishment	4,527 0 0	
	Dieting	11,817 1 1	
	Contingencies, &c.	2,859 12 6	
	Repairs	1,247 4 5	
			20,151 2 3
Leper Asylum	Establishment	2,053 0 0	
	Dieting	5,366 8 9	
	Contingencies, &c.	2,518 6 10	
	Repairs	437 2 9	
			10, 56 12 4
Charges—General.			
Central Office	Establishment, &c.	6,550 1 11	
	Rent and contingencies	1,305 12 1	
	Printing and advertising	1,293 1 6	
			9,148 15 6
District and Native Committees	Establishment	2,256 12 9	
	Contingencies	720 4 6	
			2,976 0 6
Trust Funds	Charges as per Statement A	.....	1,126 6 0
Interest on Overdraft		.....	280 7 11
Law charges		.....	116 7 6
Deposits and Advances		.....	3,111 15 0
Balance	Cash in Central Office on 31st December 1890	1,389 10 9	
	„ „ District and other offices	1,590 1 11	
			2,979 12 8
	Total	.....	1,14,769 7 9

Examined and found correct,

CALCUTTA, *The 24th January 1891.*

K. MALLIKA, *Accountant.*

A. F. SIMSON, C.A., *Auditor.*

PATRICK MCGUIRE, *Secretary.*

District Charitable Society.

STATEMENT A.

Abstract Accounts of the Trust Funds for the year ended 31st December 1890.

No.	HEAD OF ACCOUNT.	Opening balance.	Receipts.	Total.	PAYMENTS.					Closing balance.	Total.
					Through Central Office.	Through District Committees.	Through Native Committee.	Transferred to the General Fund for general purposes.	Charges.		
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1	Lady William Bentinck's Fund	138 10 2	522 10 10	661 5 0	.....	538 5 4	.....	.....	1 4 8	121 10 11	661 5 0
2	Dwarkanath Tagore's Fund	.....	4,114 15 9	4,114 15 9	1,728 0 0	234 0 0	.....	2,082 15 9	.....	.....	4,114 15 9
3	Maria English's Charity	.....	2,868 0 0	2,868 0 0	891 0 0	.....	.....	1,746 5 2	220 10 10	.....	2,858 0 0
4	Lokenath Bose's Fund	25 9 4	120 0 0	145 9 4	120 0 0	.....	.....	.....	0 4 10	25 4 6	145 9 4
5	Prince Jamiruddin's Fund	2,177 11 9	10,737 14 0	12,915 9 9	.....	3,489 0 0	6,976 0 0	.....	268 13 2*	2,183 12 7	12,915 9 9
6	Radha Madhub Banerjee's Fund	274 5 5	412 7 7	686 13 0	.....	.....	403 8 0	.....	.....	283 5 0	686 13 0
7	Bama Sundari Dasi's Fund	.....	20 0 0	20 0 0	24 0 0	.....	.....	.....	0 0 10	—4 0 10	20 0 0
8	Chunnilal Krishna Ghose's Fund	47 5 0	24 0 0	71 5 0	22 0 0	.....	.....	.....	0 1 0	49 4 0	71 5 0
9	Eshan Chandra Bose's Fund	.....	24 0 0	24 0 0	.....	.....	24 0 0	.....	0 1 0	—0 1 0	24 0 0
10	Massey Baba John's Estate	.....	3,500 12 3	3,500 12 3	.....	.....	.....	3,500 12 3	.....	.....	3,500 12 3
11	Rose Ann Greenway's Fund	.....	240 0 0	240 0 0	.....	.....	.....	237 9 6	2 6 6	.....	240 0 0
12	Sassoon Fund	.....	624 5 4	624 5 4	.....	.....	.....	623 6 4	0 15 0	.....	624 5 4
13	Prosono Coomar Tagore's Fund	.....	424 0 0	424 0 0	.....	.....	.....	422 15 0	1 1 0	.....	424 0 0
14	Gopal Lal Tagore's Fund	279 4 8	440 0 0	719 4 8	.....	.....	418 8 0	.....	1 1 8	299 11 0	719 4 8
15	Chobe Fund	889 1 0	460 0 0	1,329 1 0	352 0 0	.....	.....	.....	1 3 4	976 14 8	1,329 1 0
16	Kumul Lochun Byesack's Bequest	391 9 6	375 5 2	766 14 8	.....	.....	372 0 0	.....	.....	394 14 8	766 14 8
17	Famine Relief Fund	721 12 10	2,440 0 0	3,166 12 10	.....	.....	1,169 0 0	1,220 0 0	6 1 8	771 11 2	3,166 12 10
18	Bhugobutty Churn Law's Fund	58 11 8	2 0 0 0	258 11 8	.....	.....	122 0 0	66 10 8	0 8 0	58 9 0	258 11 8
19	Ram Gopal Ghose's Fund	240 7 8	244 0 0	484 7 8	.....	.....	240 0 0	.....	0 9 10	243 13 10	484 7 8
20	Schorn Fund	.....	120 0 0	120 0 0	.....	.....	.....	119 11 2	0 4 10	.....	120 0 0
21	Albert Fund	614 5 8	788 0 0	1,402 5 8	.....	.....	681 0 0	.....	1 15 6	719 6 2	1,402 5 8
22	Kali Kissen Tagore's Fund	203 13 8	400 0 0	603 13 8	.....	.....	401 0 0	.....	1 0 0	201 13 8	603 13 8
23	Ramanath Tagore's Fund	177 9 6	60 0 0	237 9 6	60 0 0	.....	.....	.....	0 2 4	177 7 4	237 9 6
24	Wedding Commemoration Fund...	0 3 2	320 0 0	320 3 2	319 0 0	.....	.....	.....	0 12 10	0 6 4	320 3 2
25	Grocee Chunder Dutt's Fund	.....	240 0 0	240 0 0	.....	.....	.....	239 6 6	0 9 6	.....	240 0 0
26	Nina Forster's Fund	.....	1,069 2 8	1,069 2 8	.....	.....	.....	1,067 1 8	2 1 0	.....	1,069 2 8
27	Isabella Hennessy's Fund	.....	922 8 8	922 8 8	.....	.....	.....	921 6 9	1 1 11	.....	922 8 8
28	Gourmoni Dasi's Fund	286 12 0	240 0 0	526 12 0	.....	.....	222 0 0	.....	0 9 8	304 3 4	526 12 0
29	Ram Kanai Sen's Fund	36 6 1	28 0 0	64 6 1	.....	.....	24 0 0	.....	0 1 2	40 4 11	64 6 1
30	Kristodas Pal's Fund	816 14 9	420 0 0	1,236 14 9	.....	.....	432 8 0	.....	1 0 10	803 5 11	1,236 14 9
31	Bagala Sundari Debi's Fund	27 1 2	25 0 0	52 1 2	.....	.....	16 0 0	.....	0 8 0	35 9 2	52 1 2
32	Shurnomoi Dasi's Fund	4 8 7	24 0 0	28 8 7	.....	.....	24 0 0	.....	0 0 10	4 7 9	28 8 7
33	Cones' Fund	84 14 9	600 0 0	684 14 9	557 8 0	.....	.....	.....	.....	127 6 9	684 14 9
34	Raja Doorga Churn Law's Fund	7 13 8	360 0 0	367 13 8	120 0 0	.....	235 0 0	.....	1 4 0	11 9 8	367 13 8
35	Daby Churn Law's Fund	.....	40 0 0	40 0 0	.....	.....	.....	39 14 4	0 1 8	.....	40 0 0
36	Woomesh Chunder Mitter's Fund	.....	48 0 0	48 0 0	.....	.....	48 0 0	.....	0 2 0	—0 2 0	48 0 0
37	Mary Cook's Fund	.....	40 0 0	40 0 0	.....	.....	.....	39 14 4	0 1 8	.....	40 0 0
38	Uma Churn Set's Fund	.....	24 0 0	24 0 0	.....	.....	16 0 0	.....	0 1 0	7 15 0	24 0 0
39	Northbrook Fund	.....	400 0 0	400 0 0	.....	.....	111 8 0	200 0 0	1 0 0	87 8 0	400 0 0
40	Bindubashini Debi's Fund	.....	300 0 0	300 0 0	.....	.....	.....	.....	.....	300 0 0	300 0 0
41	Maharaja Kumni Krishna's Charity	247 8 0	360 0 0	607 8 0	.....	.....	355 0 0	.....	.....	252 8 0	607 8 0
42	Maharaja Sir J. M. Tagore's Charity	31 0 0	500 0 0	531 0 0	.....	.....	469 0 0	.....	.....	62 0 0	531 0 0
43	Raja Rajendra Mullick's Charity	—270 0 0	1,300 0 0	1,030 0 0	.....	.....	1,100 8 0	.....	.....	—130 8 0	1,030 0 0
44	Sm. Kamudini Dasi's Charity	218 0 0	300 0 0	518 0 0	.....	.....	276 0 0	.....	.....	242 0 0	518 0 0
45	Native Committee's Reserve Fund	89 8 8	135 0 0	224 8 8	.....	.....	110 1 0	.....	0 4 10	114 2 10	224 8 8
46	Mutiny Relief Fund	23 1 0	6,030 0 0	6,053 1 0	5,449 0 0	.....	.....	.....	600 0 0†	4 1 0	6,053 1 0
	Total ...	7,832 1 10	42,886 2 3	50,718 4 1	9,712 8 0	4,261 5 4	14,316 9 0	12,528 1 5	1,126 6 0	8,773 6 4	50,718 4 1

* Includes allowance to District Charitable Society at Rs. 20 per month.

† Being allowance to District Charitable Society at Rs. 50 per month.

Examined and found correct.

CALCUTTA,
The 24th January 1891.

K. MALLIKA,
Accountant.

A. F. SIMSON, C.A.,
Auditor.

PATRICK MCGUIRE,
Secretary.

Oudh Forest Department.

BAHRAMGHAT DEPOT.

ON THE OUDH AND ROHILKHAND RAILWAY.

FROM this date the prices of sál beams and scantlings supplied from this depôt will be as follows:—

BEAMS.—21 feet length, at Rs. 2-10 per cubic foot.
22 ,, ,, 2-12 ,,
23 ,, ,, 2-14 ,,
24 ,, ,, 3 ,,

Above the length given two annas per foot run will be charged. Any inches over the foot will be charged as a foot.

SCANTLINGS—From 12 to 20 feet, at Rs. 2-8 per c. ft.
Under 12 and over 7 ,, 2-4 ,,
Under 7 feet ,, 2 ,,

The above prices are for ordinary building purpose For *Planking Sleepers*, &c., special rates will be fixed by agreement.

The Department will still take orders for buildings all over at Rs. 2-4 per cubic foot, provided the scantlings are taken in fair proportion.

Second and Third Class Timber will be sold and price fixed by agreement.

Auction Sales will be held from time to time to clear off stock.

For further particulars apply to the Officer in charge.

By order of the Conservator of Forests, N. W. P. and Oudh, Oudh Circle.

KANHYA LAL,
Sub-Assistant Conservator of Forests,
Bahramghat Division,

Bahramghat, the 1st April 1886.

Government Cinchona Febrifuge.

THIS preparation is an efficient substitute for Quinine, and can be purchased by Government officers for public and charitable purposes, and by any one taking *twenty pounds* at a time, from the Superintendent, Botanic Garden, Calcutta, *for cash only*, at the following rates—per four ounce tin, *Rs.* 3 *ans.* 14; per eight ounce tin, *Rs.* 7 *ans.* 4; per pound tin, *Rs.* 14.—The general public can be supplied by the Superintendent, Botanic Garden, *for cash only*, at the undernoted rates—per four ounce tin, *Rs.* 4 *ans.* 14; per eight ounce tin, *Rs.* 9 *ans.* 4; per pound tin, *Rs.* 17. *ans.* 8 This medicine is also sold by the principal European and Native druggists in Calcutta. Postage four annas per 4 ounce tin, eight annas per 8 ounce tin, and twelve annas per pound tin, in addition to the foregoing rates.

Notice.

WANTED for the Office of the District Engineer of Patna a Head Clerk and Accountant on a salary of Rs. 80 a month for two years, from 1st May 1891. Applications, with copies of testimonials, will be received by the undersigned up to the 26th current. None need apply who has not passed the examination prescribed in the Public Works Department Code, Volume I, Appendix C, paragraph 18 (fifth edition), and who has not got a thorough practical experience of the Account work

G. M. CURRIE, Chairman, District Board, Patna.

Dated Bankipore, the 10th February 1891. (1006—2)

Notice.

WANTED a Treasurer for the Hazaribagh Treasury, on a salary of Rs. 65 per month. Candidates, well versed in accounts and treasury work, are required to file their applications with copies of testimonials before the 10th March next.

None need apply who will not be able to furnish a security of Rs. 10,000 in cash or Government promissory notes.

Applications must bear a court-fee stamp of 8 annas.

A. H. WARDE-JONES, Deputy Magistrate in charge.

Hazaribagh, Deputy Commissioner's Office, the 21st February 1891.

WANTED, for six months or more, if necessary, a Reference Clerk or 3rd Mohurir to work in my English Office. Pay Rs. 10 and local allowance Rs. 5, total rupees twenty-five per mensem. Only candidates with good handwriting, and having previous experience in such duties, need apply. Applications with copies of testimonials will be received up to 28th instant.

W. H. W. MACKENZIE, Sub-divisional Officer,
Alipur Duar, viâ Kuch Behar.

Dated Alipur Duar, the 21st February 1891.

Notice.

WANTED for the Office of the District Engineer, Beerbhoom, an Accountant, salary Rs. 40 per mensem. Applications with copies of testimonials will be received by the undersigned up to the 12th of March 1891.

None need apply who has not passed the prescribed examination.

M. K. BOSE, Vice-Chairman, District Board, Beerbhoom.

Soory, the 18th February 1891. (1037—3)

Currency Note.

THE following Currency Note of the Calcutta Circle is stated to have been destroyed, and payment of its value has been claimed by the person whose name is placed against the number; any other person claiming a right to it is warned to communicate at once with the undersigned:—

Note wholly lost or destroyed.

Register number.	Number of Note.	Value.	Name of claimant.
W/20 of '91.	R/20 20041	100	Shaik Ali Hassan, retired Police Inspector, Gorakhpore.

H. KEENE, Assistant Comptroller-General,
In charge, Paper Currency.

Paper Currency Department, the 24th February 1891.

THE interest and responsibility of Mr. Patrick Keith, of London, in the Firms of Gladstone, Wyllie & Co. of Calcutta and Rangoon, ceased on the 30th April 1889.

Calcutta, the 23rd February 1891. (1036—3)

Notice.

THE Directors have made the following changes in the Bank's Establishment:—

Mr. H. M. McConnel has been appointed to act as Agent at Lucknow, *vice* Mr. M. Logan, who has obtained six months' leave to Europe.

Mr. W. Westland, Deputy Secretary, has retired from the Bank's service.

W. D. CRUICKSHANK, Secretary and Treasurer.

Bank of Bengal, Calcutta, the 19th February 1891. (1031—1)

Notification.

IT is hereby notified that, under section 46 of the Bengal Local Self-Government Act III (B.C.) of 1885, the District Board of Rajshahye have determined to levy road cess for the year 1891-92 at the full rate, *i.e.*, six pies per rupee on the annual value of land, &c.

DENO NATH MOOKERJEE, For Chairman.

Road Cess Notification.

AT a Special Meeting of the District Board of Shahabad, held on the 28th January 1891, it was unanimously resolved that, under section 46 of the Local Self-Government Act, the road cess for the ensuing year be levied at the maximum rate.

A. FORBES, Chairman, District Board, Shahabad.

Notice.

IT is hereby notified that, under section 46 of the Bengal Local Self-Government Act III (B.C.) of 1885, the District Board of Purneah have determined to levy road cess for the year 1891-92 at the full rate, *i.e.*, 2 pice per rupee on the annual value of land, &c.

BHUVAN MOHAN SANYAL, Vice-Chairman, District Board.

Purneah District Board's Office, the 4th February 1891.

Notification.

IT is hereby notified that, under section 46 of the Local Self-Government Act III (B C) of 1885, the District Board of Dacca have, at their special meeting held on the 29th November 1890, determined to levy the road cess in this district for the ensuing financial year 1891-92 at the maximum rate of one-half anna or six pies in the rupee on the annual value of lands.

L. HARE, Chairman.

Dacca District Board's Office, the 2nd February 1891.

In the Court of Babu Hemango Chandra Basu, Rai Bahadur, Subordinate Judge of Hooghly.

RENT EXECUTION CASE No. 35 OF 1890.

Protapnarayen Mookerjee, Ramnarayen Mookerjee, Rajnarayen Mookerjee, Surjyanarayen Mookerjee, decree-holders, *versus* (1) Dayalnath Bhattacharjya, (2) Purendranath Bhattacharjya, minor, (3) Dwarkanath Bhattacharjya, minor—minors are represented by their mother Kamini Debi—(4) Pravunath Bhattacharjya, (5) Upendranath Bhattacharjya, (6) Kumarnath Bhattacharjya, (7) Sarat Chandra Bhattacharjya, judgment-debtors.

THE undermentioned property of the above judgment-debtors will be put up to sale to the highest bid on the 10th March 1891 at 12 o'clock by the Nazir of the District Judge's Court in the sale-room of the district court-house for the realization of Rs. 4,685-11—

Schedule of the property to be sold.

Lot Bandipur in chouki Serampore, pergunnah Bandipur, appertaining to towji No. 77 of the Hooghly Collectorate, bearing a sudder jumma of Rs. 14,782-4-2 on the whole lot. A two anna share of the above property.

(1028—3) HEMANGO CHANDRA BASU, Sub-Judge.

In the Court of Babu Hemango Chandra Basu, Rai Bahadur, Subordinate Judge, 3rd Court, Hooghly.

CIVIL EXECUTION CASE No. 12 OF 1891.

Sharoda Prosad Ghose, decree-holder, *versus* Chandra Kanto Mukerjee and others, judgment-debtors.

WILL be sold by the Nazir of the District Judge's Court, Hooghly, at the Court premises in the above case the undermentioned property of the judgment-debtors at 12 o'clock on the 10th March 1891 for realization of judgment-debt, Rs. 75,271-13-3—

Sixteen annas of lot Haripore, including 14 mouzahs, viz., Duttapore, Duttapore Chuk, Haripore and Kanyedanga, Chuk Hadua, Haraydoho, Jagomohunpore, Jonardunpore, kismut Kukuragori, Khongar, Monirampore and Gobindojote, Santoshbatty, Sonabaddy, Monirampore, Haripore, Bhadua, bearing towji No. 150 of the Hooghly Collectorate, and situate within the jurisdiction of thanas Jugunthullobpore, Bali and Chunditola in pergunnah Balia, in district Hooghly; the revenue payable for the entire estate being Rs. 6,818-1-4: approximate value of the property being Rs. 60,000.

HEMANGO CHANDRA BASU, Sub-Judge, 3rd Court Hooghly Sub-Judge, 3rd Court, the 19th February 1891.

(1029—3)

In the Court of the Subordinate Judge of Monghyr.

EXECUTION CASE No. 287 OF 1890—MONEY.

Jamoona Pershad, decree-holder, *versus* Shah Mohamed Mosharuf *alias* Kalo Baboo and others, judgment-debtors.

TO be sold by public auction, on the 23rd day of March 1891, at 12 o'clock noon, by the Nazir of the Sub-Judge's Court, in the court premises, the undermentioned property of the judgment-debtors, for the realization of Rs. 12,291-14-9—

I. Five annas out of 16 annas share in mouzah Bandooar Bazoorg, pergunnah Balia, asli and dakhli, bearing towji No. 593 and sudder jumma Rs. 1,361-13.

II. Sixteen annas mouzah Chak, pergunnah Balia, bearing towji No. 6120 and sudder jumma Rs. 1,077-1, situated in Begusserai sub-division.

GRISH CHUNDER CHATTERJEE, Sub-Judge, Monghyr.
Dated Monghyr, the 20th February 1891. (1041—1)

In the Court of Rai Babu Saroda Prosad Chatterjee, Subordinate Judge, First Court, Sarun.

EXECUTION CASE No. 127 OF 1890.

Lala Bishesher Nath, decree-holder, *versus* Nourung Singh and others, judgment debtors.

TO be sold in the above case by the Nazir of the District Judge's Court, Sarun, at 12 o'clock on 2nd March 1891, for realization of judgment-debt, Rs. 19-8-2 the right, title, and interest of the judgment-debtor in the following properties:—

(1) Kismut 1 anna 4 pies Bruai dakhil kharij, mouzah Sohimpore, pergunnah Bal, appertaining to mehal Shankerdeh, towji No. 87, elaka, thana, and registry Chupra; road cess Rs 3-6, bandhbehri annas 6, daukbehri annas 4, net income Rs. 12; approximate value Rs. 25; sudder jumma Rs 592-4.

(2) Kismut 1 anna 4 pies mouzah Roghoonathpore, appertaining to mehal Shankerdih, pergunnah Bal, towji No. 87, thana and registry Chupra; road cess Rs 6, bandhbehri annas 14, daukbehri annas 8, net income Rs 60; sudder jumma Rs. 592-4: approximate value Rs. 50.

S. P. CHATTERJEE, Sub-Judge.
(1023—1)

In the Court of Rai Babu Saroda Prosad Chatterjee, Subordinate Judge, First Court, Sarun.

EXECUTION CASE No. 4 OF 1891.

Babu Raghoonath Prosad, decree-holder, *versus* Mahanth Hornom Gosin, judgment-debtor.

TO be sold in the above case by the Nazir of the District Judge's Court, Sarun, at 12 o'clock on 2nd March 1891, for realization of judgment-debt, Rs. 1,886-12-3, the right, title, and interest of the judgment-debtor in the following property:—

(1) Five annas 3¼ gundas mehal Lahezi with tolla Mothia and other tollas Jot and Monaziot, appertaining to said mehal, pergunnah Bora, towji Nos. 1043 and 1297, thana, munsifi, and registry Sewan; jumma khas Rs. 2,000; Government revenue, abwab, and kharch grin, &c., Rs. 900; net income Rs. 2,000; sudder jumma Rs. 594-9-4: approximate value Rs. 1,000.

Incumbrance.

Mouzah Lahezi, pergunnah Bora, has been mortgaged for Rs. 14,000 under a mortgage deed in favour of Mugni Lal Sahoo of Mohamedpore, and in the decree of the said mortgaged property 10 annas 6¼ gundas of mouzah Lahezi and of mouzahs Arwal and Purri, pergunnah Bora, have been mortgaged under a zerpeshgi deed.

S. P. CHATTERJEE, Sub-Judge.
(1024—1)

In the Court of the Subordinate Judge of Monghyr.

EXECUTION CASE No. 12 OF 1891. MONEY.

Bhabhukhan Singh, decree-holder, *versus* Hanooman Pershad and others, judgment-debtors.

TO be sold by public auction, on the 23rd day of March 1891, at 12 o'clock noon, by the Nazir of the Subordinate Judge's Court, in the Court premises, the undermentioned properties of the judgment-debtors for the realization of Rs. 5,977-9-3:—

I—Ten dams in mouzah Bodhi, taruf Ram Charan Ram Sen, dehai Altumgha, asli and dakhli, pergunnah Salemabad, bearing towji No. 3261, and sudder jumma Rs. 1,643-3.

II.—Three dams in each of the mouzahs Bodhi, Pali, Jajpur, taruf Ind, asli and dakhli, pergunnah Salemabad, bearing towji No. 10, and sudder jumma Rs. 867-10, situated within the thana Suruj Godha, sub-registry Lakhiserai, and zillah Monghyr.

III.—Three dams and 10 kauri in each of the mouzahs Pali, Jajpur, taruf Ram Charan, asli and dakhli, pergunnah Salemabad, bearing towji No. 11, and the sudder jumma Rs. 661-4, situated within the thana Suruj Godha, sub-registry Lakhiserai, zillah Monghyr.

GRISH CHUNDER CHATTERJEE,
Subordinate Judge, Monghyr.
Monghyr, the 20th February 1891. (1038—1)

In the 2nd Court of the Subordinate Judge of 24-Pergunnahs.

EXECUTION CASE No. 190 OF 1890

Harendra Lal Roy Chowdhury, decree-holder, *versus* Trailakya Nath Sen and three others, judgment-debtors.

THE right, title, and interest of the judgment-debtors in the properties described below will be put up to sale on noon of the 10th March 1891 by the Nazir of the District Judge of 24-Pergunnahs, in his sale-room, for realization of Rs. 19,246-7 and subsequent costs, due to the decree-holder on mortgage of the properties.

Properties of the judgment-debtors Trailakya Nath Sen and Mon Mohan Sen :—

Lot 1.—8 annas share of these judgment-debtors in their dwelling-house at Garifa, pergunnah Halishahar, station Naihaty within this district, consisting of lakheraj land, more or less 8 bighas, with the one and two-storied buildings standing thereon, enclosure walls, brick-built privies, gardens, trees, tanks and all other appurtenances thereto, bounded on the east by the land and garden of Bipin Chunder Sen and others; west by the dwelling-house of Madhab Chunder and Gobind Chunder Sen; on the north by the public road on the south of the railway line; and on the south by the public road. Value estimated at Rs 700.

Lot 2.—8 annas share of these judgment-debtors in a lakheraj tank situate in the same village Garifa on 10 katas of land, with its embankments, trees and fishes, bounded on the east by the land of the Brahmo Somaj; north by the public road; west by the tank of Hari Mohan Sen; and south by the tank of Madhab Chunder Sen. Value estimated at Rs. 25.

Lot 3.—8 annas share of these judgment-debtors in one bigha of Brahmo Somaj lakheraj land situate in the same village Garifa, bounded on the west by the tank of the judgment-debtors and of Madhab Chunder Sen; north by public road; south by the house of Lakhi Kant Bhuttacharji; and east by the land of Bipin Chunder Sen and Madhab Chunder Sen. Value estimated at Rs. 50.

Properties of the judgment-debtors Akhoy Kumar Sen and Sham Lal Sen :—

Lot 4.—The remaining 8 annas share of these judgment-debtors in lot 1.

Lot 5.—The remaining 8 annas share of these judgment-debtors in lot 2.

Lot 6.—The remaining 8 annas share of these judgment-debtors in lot 3.

RADHA KRISHNA SEN, Subordinate Judge.

The 23rd February 1891. (1042—1)

Howrah Mills Company, Limited (in Liquidation.)

PROCEEDINGS of a General Meeting of Shareholders, held at the Registered Office of the Company, Nos. 2 & 3, Clive Row, Calcutta, on Friday, 20th February 1891, at 4-30 P.M.

Present.

S. N. Smellie, Esq., in the chair; S. Tremearne, Esq. Dr. E. J. Roberts, by his attorney Mr. S. Tremearne; Messrs. F. Eisenlohr, W. Bleeck, N. H. T. Becker, A. Benecke, W. E. T. Benecke, by their attorney Mr. A. Sieger.

The notice convening the meeting published in the official gazette having been read, and the Liquidator having explained that the new Company had taken over the entire assets of the old Company, and had paid all the expenses incidental to the liquidation direct, no money passing through his hands, and that therefore he had no accounts to present, the following extraordinary resolutions were proposed by Mr. S. N. Smellie, seconded by Mr. N. H. T. Becker by his attorney Mr. A. Sieger, and carried unanimously :—

1*st*.—That the account of the Liquidator of the Company laid before the meeting showing the manner in which the winding up of the Company has been conducted and the property of the Company disposed of be and the same is hereby approved and confirmed

2*nd*.—That the Liquidator be and he is hereby directed to deliver all books, accounts, and documents of the Company and of the Liquidator to Messrs. Ernsthausen and Company, Managing Agents of the Howrah Mills Company, Limited, which Company was incorporated at Calcutta on the 17th day of September 1890.

(1035—1) S. N. SMELLIE, Chairman.

In the Court of the Subordinate Judge of Monghyr.

MONEY EXECUTION CASE No. 22 OF 1891

Lalbihari Singh, decree-holder, *versus* Kharag Dhari Singh and others, judgment-debtors.

TO be sold by public auction, on the 23rd day of March 1891, at 12 o'clock noon, by the Nazir of the Sub-Judge's Court, in the court premises, the undermentioned properties of the judgment-debtors for the realization of Rs. 4,316-11-6—

I. Four dams out of 16 annas, mouzah Badhi, taruf Ram Charan Ram Sen, pergunnah Salemabad, dehai Altungha, bearing towji No. 3261, and the sudder jumma Rs. 1,644-12 of the entire mehal.

GRISH CHUNDER CHATTERJEE, Sub-Judge, Monghyr.

Dated Monghyr, the 20th February 1891.

(1039—1)

In the Court of the Subordinate Judge of Monghyr.

MONEY EXECUTION CASE No. 21 OF 1891.

Lalbihari Singh, decree-holder, *versus* Hanooman Persad Singh and others, judgment-debtors.

TO be sold by public auction, on the 23rd day of March 1891, at 12 o'clock noon, by the Nazir of the Sub-Judge's Court, in the court premises, the undermentioned property of the judgment-debtors for the realization of Rs. 4,316-11-6—

I. Two dams out of 16 annas, mouzah Badhi, taruf Ram Charan Ram Sen, dehai Altungha, asli and dakhli, pergunnah Salemabad, bearing towji No. 3261 and the sudder jumma payable to Government Rs. 1,648-3.

GRISH CHUNDER CHATTERJEE, Sub-Judge, Monghyr

Dated Monghyr, the 20th February 1891.

(1040—1)

Notification.

UNDER the provisions of section 2 of Act VI of 1876, as amended by Act V of 1884, Babu Krishna Chandra Ghose, General Manager of the Encumbered Estates in the district of Lohardugga, is appointed to be the Manager, and the management is vested in him of the whole of the undermentioned immoveable property of Barsik Padman Singh of Raikura, pergunnah Busia, in the district of Lohardugga, and of any other immoveable property of which the said person is possessed or to which he is entitled in his own right, or which he is entitled to redeem, or which may be acquired by, or devolve on, him or his heir during the continuance of such management :—

The whole of pergunnahs Busia and Gorra, in the district of Lohardugga, consisting of 7 khalsa and 126 elaquadari villages.

W. H. GRIMLEY, Commr. of Chota Nagpur.

Ranchi, the 14th January 1891.

Notification.

UNDER the authority vested in him by section 20 of the Chota Nagpore Encumbered Estates Act VI of 1876, and in supersession of the previous notification published in the *Calcutta Gazette* of the 7th August 1889, in Part II at page 1269, the Commissioner of Chota Nagpore hereby appoints Babu Rameswar Prosad, the Sub-Deputy Collector of the Palamow sub-division, in the district of Lohardugga, to be the Manager of the following encumbered estates which lie within the said sub-division :—

1. Namoodog Estate, the property of Babus Bhan Protap Singh and Bisseswar Singh.
2. Manka Estate, the property of Kumar Bisseswar Singh and Kumar Bishnath Singh.
3. Nowadiha Estate, the property of Babu Seo Saran Singh.
4. Seraidih Estate, the property of Thakur Moheshanund.

W. H. GRIMLEY,

Commissioner of Chota Nagpore.

Dated Ranchi, the 12th January 1891.

Notification.

TO be peremptorily sold pursuant to a decree and order of the Calcutta High Court, Original Civil Jurisdiction, made in suit No 322 of 1888 (the Administrator-General of Bengal, Administrator to the estate of John Hart, *versus* Kanty Chunder Ghose and Sreemutty Koomoodinee Dossee) and dated, respectively, the 26th November 1888 and 6th December 1889, by the Registrar of the said Court in his sale-room in the court-house on Saturday, the 21st of March next, at 12 o'clock noon, the following properties :—

Lot No. 1.—No. 35-2-1 (formerly part of No 35-1), Okhil Mistry's Lane, in the town of Calcutta, being a brick-built dwelling-house, together with the land appertaining thereto, containing by estimation 1 cottah and 4 chittacks, contained in holding No. 327 in Block No. 1, North Division, and which property is bounded on the north by a passage formed by a filled up municipal drain; on the south by the premises constituting lot No. 2, and which is separated by a wall which belongs to the property constituting this lot; on the east by the land of Gonesh Chunder Kurmokar; and on the west by the house of Sonatun Surnokar.

Lot No. 2.—No. 35-1, Okhil Mistry's Lane aforesaid, being a brick-built dwelling-house, together with the land appertaining thereto, containing by estimation 1 cottah and 4 chittacks, being part of holding No. 327 in Block No. 1, North Division, and which property is bounded on the north by the premises constituting lot No. 1, which includes the separating wall; on the south partly by the house of Doyal Chunder Pal, formerly the property of Khettermoney Dossee, partly by the house of Mohendronauth Ghose, and partly by a passage leading to Okhil Mistry's Lane; on the east by the house of Gonesh Chunder Kurmokar; and on the west partly by the house of Doyal Chand Pal and partly by the house of Sonatun Surnokar.

Lot No. 3.—No. 28-6, Okhil Mistry's Lane aforesaid, being a brick-built dwelling-house, together with the land appertaining thereto, containing by estimation 4 cottahs 9 chittacks and 11 square feet, being part of holding No 371 in Block No. 1, North Division, and which property is bounded on the north partly by the house of Dakhyanee Dabee and partly by the house of Aughoremoye Dabee; on the south partly by a passage formed by a filled up municipal drain and partly by the house of Gonesh Chunder Kurmokar, Poran Chunder Kurmokar, and Potit Pabun Doss; on the east by Okhil Mistry's Lane; and on the west by a passage formed by a filled up municipal drain.

The abstract of title and conditions of sale may be seen at the Office of Mr. Richard Rutter at No. 10, Hastings Street, in Calcutta, on any day before the sale, and will be produced at the sale.

R BELCHAMBERS, Registrar.

R. Rutter, Plaintiff's Attorney.

Calcutta High Court, Original Jurisdiction, the 18th January 1891. (1030—1)

The Great Eastern Hotel, Wine and General Purveying Company, Limited.

NOTICE is hereby given that an Extraordinary General Meeting of the above Company will be held at the Registered Office of the Company, Nos. 1, 2, and 3, Old Court House Street, Calcutta, on Wednesday, the 11th day of March 1891, at 3 o'clock, when the subjoined Resolution, which was unanimously passed at the Extraordinary Meeting of the Company, held on the 20th instant, will be submitted for confirmation as a special Resolution—

Resolution.

That the existing Articles of the Company be altered in accordance with the various particulars mentioned and set forth in the Circular, dated the 30th January 1891, distributed amongst the Registered Shareholders of the Company, copies of which Circular are now placed before the Meeting, modified by substituting in the proposed Article 47 of four months' notice instead of six months' notice.

By order of the Board,

(1034—1) SHIRLEY TREMEARNE, Managing Director.

The Bengal Coal Company, "Limited."

IN terms of Clause 53 of the Articles of Association of the Company, the adjourned Half-yearly Ordinary General Meeting of the Shareholders will be held at the Registered Office of the Company, No 2, Garstin's Place, Calcutta, on Friday, the 27th February 1891, at noon, for confirmation by Shareholders of the Directors' Report for half-year ended October 31st, 1890.

By order of the Board,

C W GRAY, Superintendent.

Calcutta, 9th February 1891. (1043—1)

NOTICE.

"ZINGIT"

THE above is the registered Trade Mark of Harry de Windt, of 58, Jermyn Street, St James, and 38, Snow Hill, both in the County of London, England, Author, and is the exclusive property of the said Harry de Windt, and is used in respect of the description of goods following: that is to say, for Medicine for Human use in cases of indigestion, headache, nervous symptoms and depression, sea sickness, nausea, &c. The public are hereby cautioned against any improper use of the said Trade Mark, and any one using the same, or any imitation thereof, will be prosecuted. Dated this 24th day of February 1891.

HARRIS & SIMMONS,

Attorneys for Harry de Windt, abovenamed

(1055—3)

INSOLVENT NOTICES.

In the Court for the Relief of Insolvent Debtors at Calcutta.

In the matter of NARAYAN DAS DUTT, an insolvent.

On Wednesday, the 11th day of February instant it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 11th day of April next, and that the said insolvent do then attend to be examined before the said Court.

N G. Roy, Attorney. (1018—2)

In the matter of CHOTEE LALL, an insolvent.

On Saturday the 7th day of February instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 11th day of April next, and that the said insolvent do then attend to be examined before the said Court.

B. N. Bose, Attorney. (1020—2)

Chief Clerk's Office, the 17th day of February 1891.

In the matter of RAMHURRY SHAW, an insolvent.

Notice that an application for an *ad interim* protection order has been this day made by the said insolvent, and that such application will be heard and disposed of by the Acting Commissioner of the Insolvent Court on Monday, the 2nd day of March next, at the hour of half past 10 o'clock in the forenoon.

☞ Any creditor of the said insolvent desirous of opposing such application must appear before the said Court at the time and place aforesaid.

N. C. Roy, Attorney. (1044—1)

In the matter of ASHINI COOMAR DEY *alias* SHOSHI BHOOSHUN DEY, an insolvent.

On Tuesday, the 17th day of February instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 11th day of April next, and that the said insolvent do then attend to be examined before the said Court.

Prannauth Paul, Attorney. (1045—2)

In the matter of ROBERT LEE, an insolvent.

On Saturday, the 21st day of February instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 11th day of April next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (1046—2)

In the matter of ROBERT JOHN WOOD, an insolvent.

Notice that an application for an *ad interim* protection order has been this day made by the said insolvent, and that such application will be heard and disposed of by the Acting Commissioner of the Insolvent Court on Monday, the 2nd day of March next, at the hour of half past 10 o'clock in the forenoon.

☞ Any creditor of the said insolvent desirous of opposing such application must appear before the said Court at the time and place aforesaid.

Gillanders and Son, Attorneys. (1047—1)

In the matter of HENRY JOHN SMITH, an insolvent.

Notice that an application for an *ad interim* protection order has been this day made by the said insolvent, and that such application will be heard and disposed of by the Acting Commissioner of the Insolvent Court on Monday, the 2nd day of March next, at the hour of half-past ten o'clock in the forenoon.

☞ "Any creditor of the said insolvent desirous of opposing such application must appear before the said Court at the time and place aforesaid."

Gillanders and Son, Attorneys. (1048—1)

In the matter of ASHINI COOMAR DEY, *alias* SHOSHI BHOOSHUN DEY, an insolvent.

Notice that an application for an *ad interim* protection order has been this day made by the said insolvent, and that such application will be heard and disposed of by the Acting Commissioner of the Insolvent Court on Monday, the 2nd day of March next at the hour of half-past ten o'clock in the forenoon.

☞ "Any creditor of the said insolvent desirous of opposing such application must appear before the said Court at the time and place aforesaid."

Prannauth Paul, Attorney. (1049—1)

In the matter of JUGGER NAUTH KHANNAH, residing at No. 18, Sumbhoo Nauth Mullick's Lane in Burra Bazar, in the Town of Calcutta, lately carrying on business at No. 60, Cross Street, in Burra Bazar aforesaid, and also at No. 31, Elphinstone Circle in the City of Bombay, as merchant and commission agent, under the name, style and firm of Sallugram Khannah and Company, an insolvent.

Notice that the petition of the said insolvent seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Monday, the 16th day of February instant, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

M. Camell, Attorney. (1050—1)

In the matter of ASHINI COOMAR DEY *alias* SHOSHI BHOSHAN DEY, residing at No. 12, Doctor's Lane in the Town of Calcutta, and carrying on business as vegetable seller, an insolvent.

Notice that the petition of the said insolvent seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Tuesday, the 17th day of February instant, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

Prainath Paul, Attorney. (1051—1)

In the matter of ROBERT LEE, of No. 34, Mussulmanpara Lane in the Town of Calcutta, a driver in the Eastern Bengal State Railway, an insolvent.

Notice that the petition of the said insolvent seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Saturday, the 21st day of February instant, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

Insolvent in person. (1052—1)

In the matter of BUDRI DAS, residing at No. 3, Juggomohun Mullick's Lane in Burra Bazar in the Town of Calcutta, lately carrying on business in co-partnership with Hurdeo Das as dealers in piece-goods at No. 3, Juggomohun Mullick's Lane in Burra Bazar aforesaid, and also at Chupra in Sarun in the Province of Bengal, under the name, style and firm of Dooleo Chund Hurdeo Das, an insolvent.

Notice that the petition of the said insolvent seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Thursday, the 19th day of February instant, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

M. Camell, Attorney. (1053—1)

In the matter of KHETTER MOHUN MOOKERJEE, an insolvent.

On Saturday, the 7th day of February instant, it was ordered that the hearing of the matters of the petition of the said insolvent be and the same is hereby adjourned to the first Court-day in February 1893, and it is further ordered that the said insolvent do in the meanwhile pay to Albert Birmingham Miller, Esq., the Official Assignee of this Court, and the Assignee of the estate and effects of the said insolvent, monthly and every month for the benefit of the estate of the said insolvent, the sum of Rs. 50 out of his salary, the first of such payment to be made within the month of March next ensuing, and subsequent payments to be made during each succeeding month, and that the order made in this matter for the *ad interim* protection of the said insolvent from arrest be and the same is hereby enlarged to the said first Court-day in February 1893, provided the said insolvent shall monthly and every month pay the said sum in manner hereinbefore directed, and it was further ordered that the said insolvent do personally attend before this Court on the said first Court-day in February 1893 at the hour of eleven o'clock in the forenoon to be examined before the said Court.

N. C. Roy, Attorney. (1054—1).

Chief Clerk's Office, the 24th day of February 1891.

In the Court of the District Judge of Sarun, Chupra.

NOTICE

IS hereby given that one Abilakh Ram, son of Harakh Sahoo, of Barharwa, tuppah Sonewal, pergunnah Majhawa, has been declared an insolvent by this Court on the 8th January 1891, and that the Nazir of this Court has been appointed Receiver of his properties.

H. W. GORDON, District Judge.
(1008—1)

Notice.

In the matter of KRISHNA CHARON SHAHA, an insolvent.

KRISHNA CHARON SHAHA, son of Ram Mohon Shaha, deceased, of Doyalpur, pergunnah Kagmari, district Mymensingh, has been declared an insolvent and discharged.

J. KELLEHER, District Judge.

Mymensingh District Judge's Court, dated the 4th February 1891. (983—1)

Insolvency Notice.

In the matter of MANI LAL SARNAKAR.

MANI LAL SARNAKAR, son of Jadu Sarnakar of Khajeanwarber, in the town of Burdwan, was declared an insolvent by this Court on 17th February 1891.

R. F. RAMPINI, District Judge.

Burdwan Judge's Court, the 20th February 1891.
(1033—1)

Unclaimed Letters held in the Calcutta General Post Office on 24th February 1891.

Bergain & Co.
Bird, O.
Burnett & Co.
Chamberlin, R.
Emptage, Mrs. A.
Filipp & Moras.
Gregory, F. A.
Jordon, Revd. L. H.
Levey, J. E.
Pirsill, Alex.
Street, Leon O. J.
Trimble, S. J.
Warionk, Mrs. G. H.

Letters marked Care of "Post Office."

Aitchison, William.
Anderson, Mrs. F.
Barbey, Augusti.
Barrett, Capt. E. M.
Batti, P. H.
Bee, F. R.
Bingham, Major C. T.
Boyd, Miss J.
Brown, Mrs.
Browne, R. T.
Burne, K. G.
Butler, G. F.
Campbell, W. K.
Caryl, Miss.
Clery, Leon.
Cow, A.
Craster, Mrs.
Crove, W.
Currie, John.
D'Padua, J. L.
Dias, J. F.
Dolman, S.
Doughty, C. E.
Doughty, F. E.
Edwards, Lt.-Col. Sir F. J.
Evan, J. B.
Farrell, T. P.
Forry, Charles.
Flynn, Esquire.
Foreman, John.
Fox, R. S.
Fraiser, H. C.
Fraiser, William.
Francis, Jas.
Frantz, Mrs
Frost, Joseph.
Galbraith, John.
Gilmore, D. C.
Good, Mrs.
Grogan, M.
Grundermann, Revd. R.
Grun, Otto.
Hailstone, W.
Hall, R. W.
Harris, C. S.
Harris, J.
Harris, Mrs. C.
Harris, T. L. M.
Hewitt, F. T.
Hobson, J. C.
Ingram, Jack.
Ingram, John.
Ireland, W. DeCourcy.
Irina, Auguste.
Jacob, A. M.
Jamie, D. M.
Jones, Mrs.
Keisler, Dr. S. L.
Klein, L.
Klein, W.
Ladig, Julius.
Lamb, G
Leslie, Mrs. B.
Livermore, E.
Longurs, A.
Mackenzie, A.
Maclean J. G.
Markham, Capt.
Marsden, C. W.
Martin, James.
Masetti Nina.
Masters, W. A. Smith.
McDermott, M.
Melde, C.
Meyer, Arthur.
Mitchell Mrs H. C.
Mitchell, Mrs. H.
Morgan, Miss E.
Morrison, Rev. W. J. P.
Nolan, Mrs.
Partridge, W. L.
Pattman, H. A.
Proude, Mrs.
Rean, Richard.
Reichman, Maria.
Ringrose, Mr.
Robarts, P.
Rosenberg, A.
Rosenstein, E.
Rupesingha, A. P.
Ruthenborg, Carl.
Saffro, Maria.
Scott, Sidney.
Shepherd, E. P.
Sherman, J.
Shipley, Mrs. A.
Sieberg, Otto.
Smith, G.
Smith, James.
South, E.
Stanton, B. P.
Steele, William
Stevenson, Mrs.
Strangmen, L. G.
Stratford, F. W.
Tate, Mrs.
Taylor, C. E.
Thomson, L. A.
Warder, K. W.
Williams, A.

Registered Letters.

Deane, Miss Jewel.
Faremba, F. de.
Guthrie, J.
Livermore, E.
Quiros, M. L.

Unclaimed Letters held in the Barrackpore Post Office on the 23rd February 1891.

Broadway, M.
Rydquist, C. F.
Seivwright, D.
Smith, H.
Smythey, G.
Tritton, S. B.
Walker, H.
Wright, D. S.
Yates, L. E. H.

E. HUTTON,
Presidency Postmaster, Calcutta.

POSTAL NOTICES.

Mails for	Date of closing at Calcutta.	Route by which despatched.
	1891.	
Egypt, Europe, America, Cape Colonies through United Kingdom..	25th Feb. ...	Per P. & O. steamer from Bombay.
Ditto ditto ...	4th Mar. ...	Ditto.
Ditto (book-post and pattern packets).	3rd ,, ...	Ditto.
Mauritius, Mahé (Seychelles), Mayotte, Nossi Be and Réunion	25th Feb. ...	Ditto.
Zanzibar, Mozambique, Delagoa Bay, Natal and Cape Colonies.	25th ,, ...	Ditto.
Ceylon, Straits Settlements, Netherlands India, Labuan, Bankok (Siam), Philippine Islands, China and Japan.	9th Mar. ...	Ditto.
Australia, New Zealand, and Tasmania.	9th ,, ...	Ditto.
Madras and Colombo ...	25th Feb. ...	Per P. & O. steamer *Shannon*.
Straits, China and Japan ...	27th ,, ...	Per str. *Wingsang*.
Rangoon and Moulmein ...	26th ,, ...	Ditto *Malda*.
Ditto ditto ...	27th ,, ...	Ditto *Pentacata*.
Akyab, Kyaukpyu, Sandoway and Rangoon.	25th ,, ...	Ditto *Commilla*.
Ditto ditto ...	4th Mar. ..	Ditto *Coconada*.
Rangoon and Moulmein ...	3rd ,, ...	Ditto *Goa*.
Colombo and Mauritius ...	3rd ,, ...	Ditto *Nowshera*.

N. B.—The letter-box for inland articles (including articles for Burma and Port Blair and for Ceylon by land route) will be cleared for the last time for articles without the late-fee at 7 P.M. precisely, after which hour inland letters and papers fully prepaid and bearing an extra postage stamp of half-anna will be received up to 7-30 P.M.

On the day of despatch of the Mail for Europe, the letter-box for foreign articles will be cleared for the last time for articles without the late-fee at 8-30 P.M., and late letters and papers will be received up to 9 P.M. On other days the letter-box for foreign articles will be cleared for the last time for articles without the late fee at 7 P.M., and foreign letters and papers fully prepaid, bearing an extra stamp of four annas, will be received up to 7-30 P.M. for despatch by any Foreign Mails despatched the same night.

E. HUTTON, Presidency Postmaster.

General Post Office, the 24th February 1891.

Nuddea Rivers.

Report showing the least depths of water for the week ending Friday, the 13th February 189.

Name of river.	Reach of river.	Least depth of water soundings. Ft.	In.	Remarks.
Bhagirati.	Entrance from Ganges ...	4	9	
	Thence to Nurpur	2	5	Nuntea.
	From Nurpur to Jungipur ...	2	6	Giria.
	,, Jungipur to Berhampur	2	3	Rajaampore.
	,, Berhampur to Cutwa ...	2	9	Kidse.
	,, Cutwa to Nuddea ...	2	6	Pitoly.
Bhyrub-Jelinghi.	Entrance from Ganges ...	4	9	
	Thence to Akriganj	6	6	
	Akriganj to junction of the Bhyrub and Jelinghi ...	3	3	Perosera.
	Thence to Patkabari	4	0	Lalmati.
	Patkabari to Nuddea	4	0	Birpore.
Matabanga.	Entrance from Ganges ...	0	0	Closed.
	Thence to Chnypara ...	0	01	Bhurpara.
	From Chnypara to Shikarpur	0	6	Megna.
	,, Shikarpur to Boalia ...	0	6	Shamporeh
	,, Boalia to Chuadanga ...	1	3	Mohespore.
	,, Chuadanga to Kissengani and Hanskhali...	2	6	Bastupore.

Gauge Readings.

	Locality.	Date.	Hour.	Height above zero.	Height above mean sea level.	Remarks.
			A. M.	Feet.	Feet.	
Ganges.	Sahebganj	14-2-91	6	2·00	66·00	Below zero.
	Rampore Boalia	14-2-91	12	1·20	40·80	Ditto.
	Entrance of Bhagirati ...	15-2-91	7	4·55	49·86	
	Entrance of Bhyrub-Jelinghi	14-2-91	...	7·14	45·50	
	Entrance of Matabanga ...	13-2-91	...	4·81	...	
Bhagirati...	Berhampur ...	16-2-91	12	2·50	86·29	
Jelinghi ...	Kishnaghur ...	13-2-91	...	2·08	10·97	
	Saroopgunge ...	14-2-91	6	2·33	6·83	
Matabanga	Hanskhali ..	14-2-91	...	1·58	12·43	

PURNA CHANDRA BOSE, *Asst.*,
For Exe. Engr., Nuddea Rivers Division.
Berhampore, the 16th February 1891.

Nudden Rivers.

Report showing the least depths of water for the week ending Friday, the 20th February 1891.

Name of river.	Reach of river.	Least depth of water soundings.	Remarks.
		Ft. In.	
Bhagirati.	Entrance from Ganges ...	4 6	
	Thence to Nurpur ...	2 3	Shikpore.
	From Nurpur to Jungipur ...	2 6	Kandopore.
	,, Jungipur to Berhampur	2 3	Rajarampore.
	,, Berhampur to Cutwa ...	2 6	Kedati.
	,, Cutwa to Nuddea ...	2 6	Patooly.
Bhyrub-Jelinghi.	Entrance from Ganges ...	5 0	
	Thence to Akriganj	6 0	
	Akriganj to junction of the Bhyrub and Jelinghi ...	3 6	Chypara.
	Thence to Patkabari	4 0	Patkabari.
	Patkabari to Nuddea	3 9	Palaspara.
Matabanga.	Entrance from Ganges ...	0 0	Closed.
	Thence to Chuypara .. .	0 2½	Chypara
	From Chuypara to Shikarpur	0 6	Megna.
	,, Shikarpur to Boalia ...	0 6	Malipara.
	,, Boalia to Chuadanga ...	2 6	Mohespore.
	,, Chuadanga to Kissenganj and Hanskhali ...	2 6	Bastupore.

Gauge Readings.

	Locality.	Date.	Hour.	Height above zero.	Height above mean sea level.	Remarks.
			A.M.	Feet.	Feet.	
Ganges ...	Sahebganj ...	22-2-91	6	2·35	65·75	Below zero.
	Rampur Boalia	20-2-91	12	1·64	40·36	Do.
	Entrance of Bhagirati ...	22-2-91	7	4·20	40·51	
	Entrance of Bhyrub-Jelinghi ...	21-2-91	...	0·86	43·22	
	Entrance of Matabanga ...	21-2-91	...	4·75	...	
Bhagirati	Berhampur ...	23-2-91	12	2·66	86·45	
Jelinghi ...	Kishnaghur ...	21-2-91	...	1·75	10·64	
	Surupganj ...	21-2-91	6	2·29	6·59	
Matabanga	Hanskhali ...	21-2-91	...	1·16	12·91	

PURNA CHANDRA BOSE,
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APPENDIX TO

The Calcutta Gazette.

WEDNESDAY, FEBRUARY 25, 1891.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

[First Publication.]

NOTIFICATION No. 39Mne.

The 24th February 1891.—The following Notice to Mariners is published for general information.

J. M. McNeile, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 33).

AFRICA—EAST COAST.

GULF OF ADEN.

Buoyage of Zaila harbour.

THE Bombay Government has given notice (No. 15, dated 11th February 1891) that the following additions and alterations have been made in the buoyage of Zaila harbour on the Somáli coast:—

"(1). *Sea Gull shoal*, N. E. end.—A conical buoy with staff carrying a triangle painted black has been laid in 3½ fathoms with the following bearings:—

Channel Reef buoy	N. 50° 30′W.
South end of Sad-ad-din island	N. 87° 45′W.
Wreck	S. 60° 15′W.
Zaila Consulate	S. 68° 15′W.

(2). *South end of Shaab Filfil.*—A can buoy carrying a globe painted black has been laid in 5½ fathoms with the following bearings:—

Channel Reef buoy	N. 47° 15′W
Wreck	S. 49° 30′W·
South end of Sad-ad-din island	S. 87° 45′W
Sea Gull shoal buoy	S. 59° 15′E

(3). *Channel Reef.*—The can buoy has been removed and replaced by a conical buoy painted black.

(4). *Small shoal to eastward of southern point of Sad-ad-din island.*—A can buoy carrying a globe painted black has been laid in 3½ fathoms on the eastern edge with the following bearings:—

South end of Sad-ad-din island	N. 80° 45′W.
Big Tree	S. 51° 40′W.
Zaila Consulate	S. 28° 30′W.
Wreck	S. 26° 40′ E.

(The bearings are magnetic.)"

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 23rd February* 1891.

NOTIFICATION No. 40Mne.

The 24th February 1891.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 34).

JAPAN.

SIMONOSEKI STRAIT.

Lights on Manaita and Yodsibi beacons.

THE British Admiralty has given notice (No. 24 of 1891) that on 15th November 1890, lights would be exhibited on Manaita and Yodsibi (Yojibei) beacons, Simonoseki strait:—

1. Manaita beacon light is a *fixed white* light, visible through an arc of 270°, or from the bearing of S. 3° W., through north, to N. 87° W.; it is elevated 19 feet above high water, and should be seen in clear weather from a distance of 8 miles.

Manaita rocks beacon, built of stone, circular in shape, and painted black and white in horizontal bands, is surmounted by a small lantern.

Approximate position, lat. 33° 54′ 50″ N., long. 130° 53′ 50″ E.

2. Yodsibi beacon light is a *fixed red* light, visible through an arc of 270°, or from the bearing of N. 17° W., through east, to S. 73° W.; it is elevated 19 feet above high water, and should be seen in clear weather from a distance of 8 miles.

Yodsibi rock beacon, built of stone, circular in shape, and painted red, is surmounted by a small lantern.

Approximate position, lat. 33° 55′ 10″ N., long. 130° 55′ 35″ E.

NOTE.—The abovementioned lights are intended to burn day and night without the constant attendance of a keeper; should the lights be accidentally extinguished, there may be some delay in re-lighting them.

(*Variation* 4° *Westerly in* 1891.)

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the* 23*rd February* 1891.

NOTIFICATION No. 41Mne.

The 24th February 1891.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 35).

SOUTH PACIFIC OCEAN.

SAMOA OR NAVIGATOR ISLANDS.

Unsuccessful search for Niss reef shoal water south-east of it.

THE British Admiralty has given notice (No. 25 of 1891), that Niss reef, north coast of Upolu, could not be found in the position assigned it on the charts; but that shoal water was discovered about 1½ miles S. E. of it.

Approximate position of Niss reef (P.D.), lat. 13° 43′ 45″ S., long. 171° 47′ 45″ W.

NOTE.—Further examination of the locality will be made.

(*Variation* 9° *Easterly in* 1891.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the* 23*rd February* 1891.

NOTIFICATION No. 42Mne.

The 24th February 1891.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 36).

RED SEA—WESTERN SHORE.

SAWÁKIN APPROACH.

Beacon on north Towartit reef.

THE British Admiralty has given notice (No. 26 of 1891) that a beacon has been erected on the north extreme of North Towartit reef, approach to Sawákin from the northward:—

North Towartit reef beacon, white in colour, is surmounted by a staff and cross, 30 feet in height.

Approximate position, lat. 19° 31′ 40″ N., long. 37° 19′ E.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 23rd February* 1891.

NOTIFICATION No. 43Mne.

The 24th February 1891.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 37).

SOUTH PACIFIC OCEAN.

SAMOA OR NAVIGATOR ISLANDS.

Apia harbour.—Leading lights temporarily discontinued.

THE British Admiralty has given notice (No. 27 of 1891) that the two lights (*fixed red*) which kept in line led into Apia harbour, north coast of Upolu island, are discontinued, because the wreck of a vessel (lying on the inner reef) obscures the lower light when in line with the upper light.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 23rd February* 1891.

NOTIFICATION No. 44Mne.

The 24th February 1891.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 38).

AUSTRALIA.

TASMANIA—SOUTH COAST.

Delay in exhibition of Maatsuyker light.

WITH reference to Notice to Mariners No. 17, dated 26th January 1891, issued by this office, the British Admiralty has given notice (No. 28 of 1891) that telegraphic information has been received from the Marine Board, Hobart, that the exhibition of Maatsuyker light is postponed until 1st June 1891.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 23rd February* 1891.

NOTIFICATION No. 45Mne.

The 24th February 1891.—The following Notice to Mariners is published for general information.

J. M. McNeile, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 39).

CHINA SEA.

PHILIPPINE ISLANDS.

Triple flashing light on cape Santiago.

THE British Admiralty has given notice (No. 31 of 1891), that on the 15th December 1890 a light was exhibited from a light-house erected on the extreme of cape Santiago (about 65 yards northward of its south point), south-west coast of Luzon island, and northern shore of Verde island passage :—

Cape Santiago light is a *triple flashing white* light, the groups consisting of three consecutive flashes, separated by total eclipses, the duration of each flash is *four seconds*, the interval between the flashes is *two seconds*, and the interval between the groups of flashes is *twenty seconds*; it is visible through an arc of 232°, or from the bearing of S. 38° E., through north to west. The light is elevated 90 feet above the sea, and should be seen in clear weather from a distance of 16 miles.

The illuminating apparatus is catadioptric, or by reflectors and lenses of the fourth order.

The light-house, 51 feet high, consists of a brick tower in the shape of a truncated cone, surmounted by an iron turret and lantern painted white. The keeper's dwelling, also of brick, is situated northward of the tower.

Approximate position on Admiralty Charts, lat. 13° 46′ 10″ N., long. 120° 39′ 25″ E.
(*Variation* 1° *Easterly in* 1891.)

By direction of the Government of Bengal,
EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 23rd February* 1891.

NOTIFICATION No. 46Mne.

The 24th February 1891.—The following Notice to Mariners is published for general information.

J. M. McNeile, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 40).

BAY OF BENGAL.

CHITTAGONG COAST.

Dolphin buoy painted white and replaced in position.

WITH reference to Notice to Mariners No. 175, dated the 11th November last, issued by this office, the Port Officer, Chittagong, has given further notice that the Dolphin buoy has been painted white with two black letter "D" on it, and surmounted with a black ball on a black spire. It was replaced in position on the 30th January 1891.

By direction of the Government of Bengal,
EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 23rd February* 1891.

[Second Publication.]

NOTIFICATION No. 38Mne.

The 17th February 1891.—The following Notice to Mariners is published for general information.

J. M. McNeile, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 32).

AUSTRALIA.

CAPE BOWLING GREEN.

Discovery of a shoal.

THE Port Officer, Brisbane, has given notice (No. 1 of 1891) of the discovery of a bank with 2½ fathoms over it at low-water spring tides off Cape Bowling Green. It lies with Cape Bowling Green light-house bearing S. 71 degrees W., distant 2·8 miles.

As there may be less water over it, vessels should give it a wide berth.

Bearing magnetic.

By direction of the Government of Bengal,
A. HOUGH,
for Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 16th February* 1891.

[Third Publication.]

NOTIFICATION No. 28Mne.

The 9th February 1891.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 22).

BAY OF BENGAL.

ORISSA COAST.

Reddie-Head Screw-pile beacon re-erected—Temporary beacon removed.

WITH reference to Notice to Mariners, No. 164, dated 31st October 1890, issued by this office, a telegraphic communication has been received from the Port Officer, False Point, that Reddie-Head Screw-pile beacon having been re-erected, the temporary beacon has been removed. Anchoring mark for steamers now is Cross beacon on with Screw-pile beacon.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 4th February* 1891.

NOTIFICATION No. 29Mne.

The 9th February 1891.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 23).

BAY OF BENGAL.

BURMA COAST.

Middle Spit buoy and Red light on Stone pier to be continued.

WITH reference to Notice to Mariners, No. 14, dated 20th January 1891, issued by this office, a telegraphic communication has been received from the Port Officer, Akyab, that Middle Spit buoy and Red light on Stone pier, Akyab harbour, will be continued until further notice.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 4th February* 1891.

NOTIFICATION No. 30Mne.

The 9th February 1891.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 24).

WHANG HAI OR YELLOW SEA.

KOREA—WEST COAST.

Dangerous banks off Phelans point—Ping Yang inlet approach.

THE following Notice to Mariners, issued by the British Admiralty (No. 710 of 1890), is republished :—

Information has been received that a recent survey by Commander P. McGiffin of the Chinese Imperial Navy shows a dangerous bank lying about 2 miles in a north-west direction from Phelans point, in the southern approach to Ping Yang inlet by Febigers channel :—

This bank (*McGiffin bank*) extends about 3½ miles in a north-east and south-west direction, with a breadth of about 1½ miles, and has a least depth of 3 feet on its north-east extreme and 10 feet on its south-west extreme, with a depth of about 12 feet between. The 3-feet

spot lies with Phelans point bearing S.S.E., distant about 2¼ miles; and the 10-feet spot with that point bearing E. by S., distant about 2 miles. Between McGiffin bank and Phelans point, also to the south-westward, there are apparently no dangers.

Approximate position of 3-feet spot on Admiralty Charts, lat. 38° 25′ N., long. 124° 41′ E.

Also, that a bank, with a least depth of 3 feet, is shown in the approach to Febiger channel from the westward, lying with the west extreme of Choda island bearing N.E. by N., distant about 5 miles. About one mile eastward of the bank there is a depth of 3 fathoms, and one mile westward 10 fathoms.

Approximate position, lat. 38° 30′ N., long. 124° 68′E.

(*Variation 4° Westerly in* 1890.)

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 4th February* 1891.

NOTIFICATION No. 31Mne.

The 9th February 1891.—The following Notice to Mariners is published for general information.

J. M. MCNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 25).

AUSTRALIA—EAST COAST.

PORT JACKSON.

Harbour light at Shark Island.

THE British Admiralty has given notice (No. 717 of 1890) that on 17th November 1890 a harbour light was exhibited from a platform erected in 22 feet water on the north edge of the shoal ground extending north-westward of Shark island, port Jackson:—

Shark island light is a *fixed white* light, visible from the fairway of the harbour between Shark point to the north-eastward and point Piper to the south-westward, and is so bright as to be easily distinguished from ordinary lights. It bears N. W. ½ N. from the north-east extreme of Shark island, distant one cable.

(*Variation 9° Easterly in* 1890.)

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 4th February* 1891.

NOTIFICATION No. 32Mne.

The 9th February 1891.—The following Notice to Mariners is published for general information.

J. M. MCNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 26).

JAPAN.

SIMONOSEKI STRAIT.

Narusi rock beacon light—Alteratian in colour.

THE British Admiralty has given notice (No. 719 of 1890) that on 15th November 1890, the following alteration was made in the colour of the beacon light exhibited on Narusi rock, northern shore of Simonoseki strait:—

Narusi rock light is a *fixed green* light.

Approximate position, lat. 33° 54¾′ N., long. 130° 54¾′ E.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 4th February* 1891.

NOTIFICATION No. 33Mne.

The 9th February 1891.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 27).

JAPAN.

YEZO ISLAND—WEST COAST.

Beacon light on Behkei Misaki—Sutt bay entrance.

THE British Admiralty has given notice (No. 720 of 1890) that on 1st December 1890 a beacon light was exhibited from a light-house erected on Behkei (Benkei) Misaki, west side of entrance to Sutt (Sutsu) bay:—

Behkei Misaki light is a *fixed white* light, visible through an arc of 252°, or from the bearing of N. 62° E., through south, to N. 46° W.; it is elevated 81 feet above the sea, and should be seen in clear weather from a distance of 6 miles.

The light-house, 16 feet high, consists of a square wooden tower, painted white.

Approximate position on Admiralty Charts, lat. 42° 49½′ N., long. 140° 14½′ E.

(*Variation* 5° *Westerly in* 1890.)

By direction of the Government of Bengal,
EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 4th February* 1891.

NOTIFICATION No. 34Mne.

The 9th February 1891.—The following Notice to Mariners is republished for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 28).

JAPAN.

YEZO ISLAND—SOUTH-EAST COAST.

Harbour light on Daikoku Sima Akishi bay.

THE British Admiralty has given notice (No. 721 of 1890) that on 25th November 1890 a harbour light was exhibited from a light-house erected on the south end of Daikoku sima, east side of entrance to Akishi bay:—

Daikoku sima light is a *fixed white* light of the fifth order, visible through an arc of 270°, or from the bearing of S. 74° W., through north, to S. 16° E.; it is elevated 364 feet above the sea, and should be seen in clear weather from a distance of 10 miles.

The light-house, 18 feet high, consists of a hexagonal wooden tower, painted white.

Approximate position on Admiralty Charts, lat. 42° 56½′ N., long. 144° 52½′ E.

(*Variation* 5° *Westerly in* 1890).

By direction of the Government of Bengal,
EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 4th February* 1891.

NOTIFICATION No. 35Mne.

The 9th February 1891.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 29).

JAVA.

BANKA STRAIT APPROACH.

Non-existence of Ocean Mail shoal.

THE British Admiralty has given notice (No. 723 of 1890) that a close examination of the locality near the reported position of Ocean Mail shoal, in the approach to Banka strait from the southward, has been made in H. N. M. surveying vessel *Blommendal*; and that no indication of shoal water was found, the least depth in the vicinity being 7 fathoms.

Consequent on this examination, Ocean Mail shoal has been removed from the Admiralty Charts.

Reported position of shoal, lat. 4° 18′ S., long. 106° 23′ E.

By direction of the Government of Bengal,
EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 4th February* 1891.

NOTIFICATION No. 36Mne.

The 9th February 1891.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 30).

BAY OF BENGAL.

ORISSA COAST.

Dhumra river entrance.

THE following information is from the Commander of the Government steamer "*Guide*":—

The Palmyras Reef buoy is in 10 fathoms ¼ mile to the southward of its former position.

The Kanaka buoy has been shifted into 33 feet of water reduced with Shortt's island light-house bearing S. b. W., distance 2$\frac{9}{10}$ nautic miles.

(*The bearing is magnetic.*)

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 6th February* 1891.

NOTIFICATION No. 37Mne.

The 9th February 1891.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 31).

AUSTRALIA—NORTH.

TORRES STRAIT—INNER ROUTE.

Sandbank in Pollard channel.

THE Portmaster, Brisbane, has given notice (No. 38 of 1890) that the Commander of the German steam-vessel "*Erlangen*" has reported having struck on a sandbank with 15 feet of water over it, lying in the fairway of Pollard channel, with Sunday islet bearing W. ¾ S. and the largest of the Cockburn island N. N. W. ½ W.

Approximate position, lat. 11° 55½′ S., long. 143° 21½′ E.

NOTE.—*Should the above given position of the sandbank be correct, it would be directly in the track recommended by Captain Blackwood; the line, therefore, showing the track southward of Cockburn reef should be removed from the Admiralty Charts.*

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 6th February* 1891.

[REGISTERED No. 39.]

No. 8 of 1891.

SUPPLEMENT TO
The Calcutta Gazette.

WEDNESDAY, FEBRUARY 25, 1891.

OFFICIAL PAPERS.

Non-Subscribers to the GAZETTE *may receive the* SUPPLEMENT *separately on payment of Six Rupees per annum if delivered in Calcutta, or Twelve Rupees if sent by Post.*

CONTENTS.

	Page.
APPORTIONMENT of taxation for the maintenance of the Metropolitan Fire-Brigade	323
Report on the state of the Salt Market for the third quarter of 1890-91	327
Rainfall, Weather, and State and Prospects of the Crops	330
Prices-current (*retail*) of Food-grains, Firewood and Salt in the Head-quarter Station Bazars of the districts of Bengal on the 15th February 1891	334
Meteorological Report of the Province of Bengal for the week ending Saturday, the 21st of February 1891 ...	340
Statement of Rainfall in Bengal for the week ending Saturday (8 A.M.), the 21st of February 1891	343
RESULTS of the Barometrical and Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 15th to 21st February 1891	346
Results of the Meteorological Observations taken at the Alipore Observatory from 15th to 21st February 1891 ..	347
Weekly statistics of births and deaths in twenty-seven of the principal towns of Bengal for the week ending with Saturday, the 7th February 1891	348
Circular and Eastern Canals for the week ending 21st February 1891	35₂
Nalhati State Railway for the month of December 1890 ...	35₂
Weekly Return of Traffic Receipts on Indian Railways ...	35₃

APPORTIONMENT OF TAXATION FOR THE MAINTENANCE OF THE METROPOLITAN FIRE-BRIGADE.

MUNICIPAL DEPARTMENT—MUNICIPAL.

Calcutta, the 18th February 1891.

RESOLUTION.

No. 282.

READ—

A letter from the Secretary to the Bengal Chamber of Commerce, dated 2nd December 1887, on the subject of the expenditure on the Metropolitan Fire-Brigade, and praying that steps may be taken to secure some relief to the jute industry, which at present is practically burdened with the whole cost of maintaining the Brigade.

A letter No. 77, dated 7th February 1890, from the Secretary to the Bengal Chamber of Commerce, on the same subject,

Letters from this Government, Nos M $\frac{1}{8}$ 3-5, dated 8th March 1890, to the Chairman of the Corporation of Calcutta, and to the Commissioners of the Burdwan and Presidency Divisions, forwarding a copy of the above correspondence, and requesting that the attention of the Municipal Commissioners concerned should be drawn to the provisions of the law under which they are empowered to contribute from Municipal funds for the maintenance of Fire-Brigade, and requesting that the result of their deliberations may be communicated to Government.

Letters from the Commissioner of the Burdwan Division, No. 311M and No. 323M, dated respectively the 20th and 30th June 1890, communicating the views of the Municipal Commissioners of Howrah on the subject.

A letter No 90J, dated 18th August 1890, from the Chairman of the Corporation of Calcutta, objecting to any proposal to burden Municipal funds with any portion of the expense of maintaining a Fire-Brigade.

A letter from the Commissioner of Police, Calcutta, No. 1466, dated 26th December 1890, forwarding an expression of his opinion on the points raised in the correspondence.

The budget estimate of receipts and expenditure of the Fire-Brigade for the year ending 31st March 1891.

THE receipts and expenditure of the Fire-Brigade according to the budget estimate of the current year may be summarised as follows:—

RECEIPTS.

	Rs.
Estimated balance, 31st March 1890	7,000
Contribution of 80 per cent. of fees levied on jute warehouses, &c., in Calcutta	21,120
Contribution levied in Cossipore-Chitpore	22,000
Contribution levied in Manicktollah	468
Contribution levied in Howrah	6,150
Fines under Jute Warehouse Act	100
Fees and fines under Petroleum Act	400
Total ...	57,438

EXPENDITURE.

	Rs.
Establishment and contingencies at Lall Bazar	30,352
Establishment and contingencies at Howrah	6,992
Establishment and contingencies at Bhowanipur, Watgunge, Palmer's Bridge, and Chitpore	10,546
	47,890
Probable balance, 31st March 1891	9,548
Total ...	57,438

2. It will be seen that virtually the whole cost of maintaining the Fire-Brigade is met from fees levied under the Jute Warehouse Act IV (B.C.) of 1883. It is not, indeed, the case that only jute and cotton warehouses are assessable under this law. The Brigade fund owes its origin to several disastrous fires which broke out in jute warehouses in 1871, and it was at one time contended that the whole burden of maintaining the Brigade should be borne by the jute industry; but this view was not accepted by the Legislature, and section 26 of Act V (B.C.) of 1879, which has since been reproduced in the present law as section 29 of Act IV (B.C.) of 1883, was specially enacted for the purpose of extending the law to other commodities. Under this section the Local Government may, on the recommendation of the Municipal Commissioners concerned, declare that the warehousing of any other fibre besides jute or cotton shall be subject to the provisions of the Act, and, as a matter of fact, the law has been extended to hemp and flax. These items are, however, of insignificant importance, and the license fees on warehouses in which these articles are stored are too small to afford any material relief. Under the orders of the Government of India, the net fees and fines realized in Calcutta under the Petroleum Act are, after payment of the expenses of working the Act, devoted to the support of the Fire-Brigade, but the receipts from this source are also very inconsiderable.

3. The present scale of fees for licensed warehouses in Calcutta is 10 per cent. on the assessed annual valuation of each warehouse, rising at even sums of Rs. 100 from Rs. 100 to the maximum of Rs. 2,000, but with a minimum charge of Rs. 50 per annum. In Howrah and the Suburban Municipalities a simple rate of 10 per cent. is imposed. Under section 5 of Act IV (B.C.) of 1883 these rates can be altered by the Local Government on the recommendation of the Commissioners at a special meeting, but not otherwise. Eighty per cent. of the fees are paid over to the Commissioner of Police for the maintenance of the Fire-Brigade, while 20 per cent. are set aside by the Municipalities concerned to provide for the proper inspection of the warehouses and for costs of collection.

4. The Bengal Chamber of Commerce have on more than one occasion brought to the notice of Government that the present arrangements are inequitable, and have urged that relief may be granted to the jute and cotton warehouses by throwing a portion of the cost of the Brigade on the general tax-payer. These representations have been forwarded by Government to the Municipalities concerned. It has been pointed out that the maintenance of a Fire-Brigade is an object in which all sections of the community are interested, and that, though the owners of premises which contain very inflammable goods are rightly required to contribute more largely to the support of the Brigade than ordinary householders, there seems to be no good reason why the amount contributed by the general tax-payer should not be determined with reference to the proportion of the whole work of the Fire-Brigade done in extinguishing fires within the Municipality. The attention of the Calcutta Commissioners

was invited to section 36 (1) of the Calcutta Municipal Consolidation Act II (B.C.) of 1888, and of the Commissioners of Howrah, Chitpore, Manicktolla, and South Suburban Municipalities to section 69 (8) of the Bengal Municipal Act III (B.C.) of 1884, under which the Commissioners are empowered to contribute from the Municipal fund for the maintenance of a Fire-Brigade, and the whole question of reducing the fees paid under the Jute Warehouse Act and contributing from Municipal funds to the cost of the Brigade was commended to the Commissioners for their careful consideration, with a request that the result of their deliberations might be reported to Government.

5. Upon these orders the Commissioners of the Chitpore, Manicktolla, and South Suburban Municipalities have not yet furnished any report. The Municipal Commissioners of Howrah have recorded a resolution that "the jute-pressing industry and owners of warehouses at present taxable under Act IV (B.C.) of 1883 are too heavily taxed for the maintenance of the Fire-Brigade, whereas docks, distilleries, baled cotton warehouses, roperies, timber yards, coal yards, traders in kerosine and other oils, and dealers in other inflammable materials, which are all represented in the Municipality, contribute nothing towards the Fire-Brigade." They therefore recommend that Government be asked to alter the Act so as to embrace these industries. They also point out that the Municipality pays the rent and taxes of a house for a Fire-Brigade station, and has made over 1¼ bighas as a site for a new fire station. It is explained that in their opinion no contribution should be paid by the general body of rate-payers towards the maintenance of the Fire-Brigade. The Commissioners of Calcutta also object to any portion of the cost being defrayed by the general rate-payer; they consider, on the contrary, that the Fire-Brigade should still be maintained by the jute industry, and adduce the following arguments in support of their opinion:—

(1) That 90 per cent. of the property destroyed by fire during the past four years (1886-89) belonged directly or indirectly to the jute and cotton interests.

(2) That the largest probable conflagration is that which determines the strength and cost of the Brigade, and that, inasmuch as the most serious fires are caused by jute or cotton, it is in fact this industry that raises the cost of the Brigade.

(3) That the Corporation supplies water for the extinction of fires, charging the Fire-Brigade only the actual cost of coal consumed in the pumping, and makes no charge for the labour and harassment which falls on the municipal officers at the pumping stations.

(4) That to require the Corporation to contribute to the support of an institution which it does not control would be a retrograde step, and contrary to the principles of local self-government.

6. The letter from the Chairman to the Corporation of Calcutta was forwarded by Government to the Commissioner of Police for an expression of his opinion. Mr. Lambert's reply, dated 26th December 1890, takes exception to the arguments put forward by the Municipal Commissioners. It is argued that of the fires which took place during the four years 1886—89, only 15 occurred in places licensed under the Jute Warehouse Act, against 123 fires in other places, and that the value of property destroyed by other fires almost equalled that destroyed by fires in licensed warehouses, the damage caused in jute fires being estimated at Rs. 8,70,810, against Rs. 7,64,265 in other fires. Mr. Lambert shows that the strength of the Brigade is in a great measure fixed with reference to the prevention of the spread of a conflagration, not from jute warehouses which are surrounded by high walls which confine the flames and minimise the danger of the fire spreading, but from bustees, wood yards, straw stacks, &c., where the risk of the conflagration extending to adjacent buildings is very great. The supply of water, he admits, is a benefit to the Brigade; but he observes that as a fact, out of the 138 fires which occurred during the four years, pipe water was used in 37 only. The Commissioner of Police also observes that a contribution from Municipal funds to the Fire-Brigade would not do greater violence to the principles of local self-government than the contributions now made by the Corporation to public hospitals or to the cost of surveying the town of Calcutta.

7. Mr. Lambert concludes his letter as follows:—

The jute industry was, it would appear, required in the first instance to contribute to the expense of maintaining an efficient Fire-Brigade, because jute warehouses and yards were

situated in the heart of the most populous parts of the city, and because loose jute was spread out and stacked in open yards often in close proximity to steam-engines. Open yards for the storage of jute were to be found in the wealthiest quarters of the town, and the danger arising from this condition of the trade laid upon that industry the burden of contributing to the support and eventually of solely supporting the Fire-Brigade. But this state of affairs has entirely changed during the past 18 years. The largest jute warehouses now lie outside the mercantile quarter of the city; loose jute is no longer stored in open yards; and jute-presses and warehouses are now substantial masonry buildings, well adapted to stop the spread of fire. At the present time there is infinitely less risk of the spreading of a fire in a jute warehouse than of a fire in a *busti* or the centres of the mercantile community in the native quarter of the town.

Previous to the year 1872, the expense of maintaining the Fire-Brigade fell solely on the Municipality; from 1872 to 1879 Insurance Companies, the jute industry, and the municipalities all contributed to the fund; from 1879 to 1883 the cost of the brigade was paid by the municipalities, which for this purpose received the fees on jute warehouses; from 1883 up to date the Fire-Brigade Fund has been maintained wholly from fees levied under the Jute Warehouse Act.

Thus, until the passing of the present Act, the municipalities were always to a certain degree responsible for the cost of the brigade; in the first instance they solely supported the brigade, and afterwards were required to contribute sufficient to cover any deficit that there might exist after the moneys realizable under the Act had been received. The Fire-Brigade affords protection to the property of the public, and it appears to me that the public should certainly be called upon to contribute to the support of the brigade. The necessity for licensing jute warehouses still remains, and it would not be advisable to relieve this industry of contributing largely to the Fire-Brigade Fund; nor does the Chamber of Commerce recommend such a measure. The brigade is a necessity to the jute industry and the general community alike. I am therefore of opinion that one moiety of the cost incurred in maintaining the Brigade should be contributed by the jute industry, and the other moiety by the Calcutta, Howrah, Chitpore and Cossipore, Manicktolla, and South Suburban Municipalities, in such proportions as the Government may think fit.

8. The Lieutenant-Governor has now given the papers, of which the substance has been recorded in this Resolution, his careful consideration, and, looking to the variety and conflicting character of the interests involved, as well as the importance of arriving at a decision which shall be accepted as fair and conciliatory by all concerned, deems it advisable to appoint a representative Committee for the discussion of the question in all its bearings. The statements which are furnished with the correspondence show that a very large fire occurred in 1888 in one of the Port Commissioners' warehouses, where gunny-bags were the chief articles consumed, and that the fires on ships and boats in port contribute materially to the work of the Brigade. It seems, therefore, that, notwithstanding the Port Commissioners keep up a fire-engine at their own expense, they might not improperly be called on to contribute for a portion of the cost of the Brigade's maintenance, and in order that their interests may be properly protected in any recommendation which the Committee may make, the Lieutenant-Governor considers that they should be represented at its sittings. The Chamber of Commerce and the Corporation of Calcutta will each of them be also asked to be good enough to nominate a representative. Mr. Lee, the Chairman of the Corporation of Calcutta, and Mr. Lambert, the Commissioner of Police, will be members of the Committee. The President of the Committee will be Sir Henry Harrison, whose long experience both as Commissioner of Police and Chairman of the Corporation specially qualify him for this position. The Committee appointed under these orders are requested to meet as soon as the members representing the Chamber of Commerce, the Calcutta Municipality, and Port Commissioners have been nominated, and to consider and prepare a scheme which shall reconcile, as far as possible, the conflicting views expressed in the correspondence, and to recommend for the approval of Government such apportionment of taxation for the maintenance of the metropolitan Fire-Brigade as may appear advisable. In making this recommendation, the liabilities and interests of the minor Municipalities concerned must not be lost sight of. The Lieutenant-Governor trusts that legislation will not be considered necessary, but if it is recommended, the Committee should indicate the direction which, in their opinion, it should take.

9. In the meantime the Fire-Brigade Budget for the year 1891-92 must be prepared by the Commissioner of Police in accordance with the existing practice and procedure.

By order of the Lieutenant-Governor of Bengal,

H. J. S. COTTON,

Secretary to the Government of Bengal.

REPORT ON THE STATE OF THE SALT MARKET FOR THE THIRD QUARTER OF 1890-91.

No. 108B, dated Calcutta, the 12th February 1891.

From—K. G. GUPTA, Esq., Secretary to the Board of Revenue, L.P.,
To—The Secretary to the Government of Bengal, Financial Department.

SALT.

HON'BLE SIR H. L. HARRISON, KT.

I AM directed by the Board of Revenue to submit the following report on the state of the salt market for the third quarter of 1890-91, comprising the months of October, November, and December 1890.

2. The quantity of salt of every description cleared during the quarter under report amounted to 24,74,138 maunds 11 seers 1 chittack, against 25,14,577 maunds 20 seers 8 chittacks in the previous quarter, and 24,38,503 maunds 14 seers 3 chittacks in the corresponding quarter of the previous year; and the net amount of duty levied thereon was Rs. 58,03,364-1, against Rs. 58,64,525-11 in the previous quarter, and Rs. 57,16,963-2 in the corresponding quarter of the previous year.

3. The quantity of excise salt sold in Orissa during the quarter under review and the quantity which remained in store at the close of the quarter are shown in table I:—

TABLE I.

	Cuttack.	Pooree.	Balasore.
		Mds. s.	Mds. s.
Balance at close of the last quarter	.....	1,05,743 20	2,560 0
Manufactured or added during the quarter	.....	1,816 0	.....
Total ...	.....	1,07,559 20	2,560 0
Sales during the quarter	.....	24,741 0	200 0
Wastage	.....	1,501 0	.....
Total ...	.....	26,242 0	200 0
Balance at close of the quarter	.....	81,317 20	2,360 0

4. The total sale of excise salt during the quarter under review amounted to 24,941 maunds, against 36,102 maunds 20 seers in the previous quarter, and 15,629 maunds in the corresponding quarter of the previous year.

5. The subjoined table shows in comparison the importations into the port of Calcutta and the total clearances of sea-imported salt during the quarter under review and the corresponding quarters of the previous two years:—

TABLE II.

	1888-89.		1889-90.		1890-91.	
	3rd quarter.		3rd quarter.		3rd quarter.	
	Imported.	Cleared.	Imported.	Cleared.	Imported.	Cleared.
	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
Liverpool pungah	19,92,487	17,23,633	10,26,364	16,84,525	11,23,407	15,51,162
Foreign kurkutch	5,65,600	4,37,471	10,95,948	5,63,183	8,74,246	6,47,399
Indian ditto	1,50,650	1,31,960	5,640	1,30,002	79,408	1,25,822
Total ...	27,08,737	22,93,064	21,28,452	23,47,710	20,77,061	23,24,383

6. The following are the details of the Indian kurkutch salt shown in the above table :—

TABLE III.

	1888-89.		1889-90.		1890-91.	
	3rd quarter.		3rd quarter.		3rd quarter.	
	Imported.	Cleared.	Imported.	Cleared.	Imported.	Cleared.
	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
Bombay	1,46,850	1,20,060	.....	1,24,362	68,926	1,15,340
Coconada	2,000	2,000	5,000	5,000	10,482	10,482
Madras	.....	.....	600	600	.....	.....
Cuddalore	.....	.....	40	40	.....	.....
Total ...	1,48,850	1,31,960	5,640	1,30,002	79,408	1,25,822

7. Table IV shows the quantity of sea-imported salt remaining in the warehouses at the close of the quarter as compared with the results of the previous four quarters :—

TABLE IV.

WHERE STORED.	Third quarter of 1889-90.	Fourth quarter of 1889-90.	First quarter of 1890-91.	Second quarter of 1890-91.	Third quarter of 1890-91.
	Mds.	Mds.	Mds.	Mds.	Mds.
Sulkea Government golahs	17,41,840	22,21,943	19,60,547	21,64,393	23,60,555
Chittegong ditto ditto	67,587	2,21,633	99,605	83,574	2,60,057
Total ...	18,09,427	24,43,576	20,60,152	22,47,969	26,26,612

8. The despatches of salt from Calcutta by water and the three railways passing the several salt-pass stations into the interior of the country, both east and west of the river Hooghly, during the quarter under review and the corresponding quarters of the previous two years, are shown in the table below :—

TABLE V.

PERIOD.	*Vid* Balikhal.	*Vid* Sankrail.	*Vid* Gewakhally.	*Vid* Kidderpore.	*Vid* Balliaghatta.	*Vid* Ruthtollah Ghat.	By the East Indian Railway.	By the Eastern Bengal and South-Eastern Railways or *vid* Chitpore.
	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
Third quarter of 1888-89 ...	2,42,907	1,56,799	88,024	81,163	5,96,445	3,504	8,01,217	2,06,864
Ditto of 1889-90 ...	2,05,584	1,18,315	75,155	63,595	5,03,909	2,119	8,78,848	2,13,578
Ditto of 1890-91 ...	2,14,683	1,21,233	76,232	90,620	4,92,110	1,366	8,25,344	2,33,396

9. The quantity of salt despatched by the East Indian Railway to stations beyond Buxar during the quarter under review amounted to 3,341 maunds 10 seers as noted in the margin, against 3,037 maunds 20 seers in the previous quarter, and 2,126 maunds 10 seers in the corresponding quarter of the previous year.

	Mds.	s.
October ...	1,518	30
November ...	607	20
December ...	1,215	0
Total ...	3,341	10

10. The shipments of Liverpool salt for the Port of Calcutta, according to published market reports, were as follow :—

	Tons.
October	11,020
November	16,520
December	12,970
Total ...	40,510

11. Table VI shows the market price per 100 maunds of Liverpool and other descriptions of salt at the close of each fortnight during the quarter as compared with those obtaining during the same period last year.

The fall in the price of salt during the current year is noteworthy. It is due to the high price in 1889 as the result of the action of the Salt Syndicate:—

TABLE VI.

DESCRIPTION OF SALT.	Prices on the 15th October		Prices on the 31st October		Prices on the 15th November		Prices on the 30th November		Prices on the 15th December		Prices on the 31st December	
	1889.	1890.	1889.	1890.	1889.	1890.	1889.	1890.	1889.	1890.	1889.	1890.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Liverpool pungah ...	116	77	103	74	103	72	100	75	105	85	104	80
Jedda ditto ...	58	46	58	46	57	46	55	46	54	46	53	46
Bombay ditto ...	62	56	62	56	60	56	64	56	65	67	64	67
Muscat ditto ...	50	44	59	44	56	40	56	41	53	41	53	41
Rock	...	65	...	65	118	55	...	60	150	70	150	70

12. The following table shows the quantity of sea-imported salt admitted into bond and cleared from bond and shipboard at Chittagong and Naraingunge during the quarter under review and the corresponding quarter of 1889-90:—

TABLE VII.

PORT.	DESCRIPTION OF SALT.	ADMITTED INTO BOND.		CLEARED.	
		Third quarter of 1889-90.	Third quarter of 1890-91.	Third quarter of 1889-90.	Third quarter of 1890-91.
		MDS. S.	MDS. S.	MDS. S.	MDS. S. C.
Chittagong ...	Liverpool pungah	.....	2,00,165 0	62,814 0	56,629 0 8
	American	.....	.....	0 20	.....
	Madras kurkutch	.....	.....	0 8	.....
	Bremen	.....	.....	.....	.....
Naraingunge ...	Liverpool pungah and Bremen salt ...	.....	.....	13,365 0	66,429 0 0
	Total ...	.....	2,00,165 0	76,179 28	1,23,058 0 8

No transactions in sea-imported salt have been reported for the quarter from the Ports of Cuttack, Pooree, and Balasore.

Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different districts of Bengal, as reported to Government, during the week ending the 21st February, 1891.

No.	District and date of return.	Rainfall at Sudder Station in inches.	Character of the weather and state and prospects of the crops.
	BENGAL.		
	Western Districts.		
Burdwan Div. 1	Burdwan Feb. 21, '91	0·02	Weather—comparatively warm. Potato and *rubbi* crops are being harvested with good outturn. Transplanting of *boro* in the Cutwa subdivision nearly finished. Prices of common rice:— Srs. Burdwan ... ... 18½ Culna ... ... 16 per rupee. Cutwa 17 6/16
2	Bankoora ,, 21, '91	Nil	Weather—cloudy at intervals. Prospects of *rubbi* crops good; a 12-anna outturn expected. Cutting and pressing of sugarcane continue. Price of common rice 21 seers per rupee at Sudder and 19½ seers at Bishenpur.
3	Birbhum ,, 21, '91	Nil	Weather—getting warm; latterly cloudy. *Rubbi* crops are in good condition. Coarse rice selling at from 18 to 21 seers per rupee.
4	Midnapur ,, 21, '91	0·14	Weather—getting warmer; mornings occasionally foggy. *Rubbi* crops are being gathered. Indigo doing well. Prospects of *boro* crop, where water is available, are good. Prices of common rice:— Srs. Sudder ... ... 20 Contai ... ... 20 per rupee. Tamluk ... ... 16 Ghatal 18
5	Hooghly ,, 21, '91	Nil	Weather—seasonable. Potatoes and *rubbi* generally will yield an average crop. Prices of common rice:— Srs. Sudder ... ... 15 Serampur ... ... 15½ per rupee. Jehanabad 17
6	Howrah ,, 21, '91	Nil	Weather—seasonable. Prospects of crops good. Price of common rice 12 seers per rupee and cheapest rice 15 seers per rupee.
	Central Districts.		
Presidency Div. 7	24-Perghs. Feb. 21, '91	Nil	Weather—seasonable; cloudy and unsettled towards the end of the week. Harvesting of *amun* has come to an end. Prospects of *rubbi* crops continue good. Prices continue stationary.
8	Nuddea ,, 21, '91	Nil	Weather—cloudy; days getting hot. Cultivation of land for *aus* going on. Prospects of *rubbi* crops on the ground fair.
9	Khoolna ,, 21, '91	0·74	Weather—cloudy. There was a good downpour in the town and its environs on the 20th. Prospects of *boro* hopeful. Harvesting of *amun* at an end. *Rubbi* crops fair except in parts of Satkhira where much damage has been done by locusts.
10	Jessore ,, 21, '91	Nil	Weather—seasonable. Rain wanted for linseed, peas and other spring crops, and to moisten the lands for cultivation. Planting of *boro* rice and harvesting of *rubbi* crops going on. Price of rice stationary.
11	Moorshedabad ,, 21, '91	Nil	Weather—seasonable. *Rubbi* crops promising well. Prospects favourable.
Rajshahye Div. 12	Dinagepur ,, 21, '91	Nil	Weather—seasonable. Prospects of crops good. Lands are being prepared for *bhadoi* crops. Price of rice both at Sudder and Thakurgaon unchanged.
13	Rajshahye ,, 21, '91	Nil	Weather—hot in the day and cold at night. Harvesting of *amun* paddy over. Prospects of *rubbi* crops good generally. Preparation of land for sowing of *aus* and *til* still in progress. Rain much wanted. Cutting of *ganja* going on.
14	Rungpur ,, 21, '91	Nil	Weather—cold with occasional clouds. Land is being ploughed for jute and rice crops. Tobacco looks promising. Mustard and potato are being gathered.
15	Bogra ,, 21, '91	Nil	Weather—pleasant. Direction of wind south-west. Lands are being ploughed. *Rubbi* crops promising. Mustard is being reaped. Cutting of sugarcane in progress and its outturn estimated at 15 annas. Common rice selling at 18 seers per rupee.
16	Pubna ,, 21, '91	Nil	Weather—cloudy at end of week. Rain much wanted for *sheena*, barley, and *rubbi* crops. Sugarcane being cut and lands replanted.
17	Darjeeling ,, 21, '91	0·17	Weather—misty with occasional breaks, and seasonable. Lands are being ploughed for the jute and *bhadoi* crops, but a shower of rain is much wanted for tobacco, tea, &c. Wheat and barley in a thriving state. Potatoes and *rubbi* crops appear to be in good state. Prospects good.
18	Julpigoree ,, 21, '91	Nil	Weather—seasonable. Getting cloudy. Prospects of winter crops good. Ploughing for *bhadoi* rice commenced in some places. Prices stationary.

No.	District and date of return.	Rainfall at Sudder Station in inches.	Character of the weather and state and prospects of the crops.
BENGAL—*concluded*.			
	Eastern Districts.		
Dacca Divn. 19	Dacca Feb. 21, '91	0·06	Weather—cool and fine. Cutting of sugarcane going on. Mustard and pulses are being gathered. *Boro* paddy doing well. Recent rain has done some good to the crops on the field. Common rice is being sold at from 14 to 18 seers per rupee.
20	Furreedpur „ 21, '91	0·05	Weather—seasonable. A little rain fell on Friday (20th). More rain is wanted. Standing *rubbi* crops suffering somewhat from want of rain, of which enough has not fallen. In Madaripur crops are said to be good. Price of rice 18 seers per rupee at Madaripur, 16 seers at Sudder, and 15 seers at Goalundo.
21	Backergunge „ 21, '91	0·46	Weather—cloudy, but seasonable. State and prospects of standing crops good. Rain has done much good. More rain wanted. Rice selling at from 14 to 18 seers per rupee.
22	Mymensingh „ 21, '91	Nil	Weather—nights cold, but days warm and cloudy. Prospects of *rubbi* crops continue to be good. Common rice sells at 16¼ seers per rupee.
Chittagong Divn. 23	Chittagong „ 21, '91	Nil	Weather—cloudy. Rain wanted for crops. Prices steady.
24	Noakholly „ 21, '91	0·21	Weather—cloudy at times; rather warm. Harvesting of *rubbi* crops and preparation of land for *aus* commenced. Price of rice stationary.
25	Tipperah „ 21, '91	1·01	Weather—seasonable. *Rubbi* crops being harvested. *Boro* plants thriving. Price of rice stationary.
26	Chittagong Hill Tracts. „ 20, '91	0·05	Weather—cloudy. Slight rain on the night of 19th. *Jum* cutting continues. Tobacco, chillies, and other winter crops doing well. Common rice is being sold at 13 seers 5¼ chittacks per rupee.
BEHAR.			
Patna Divn. 27	Patna „ 21, '91	Nil	Weather—cool and cloudy during the latter part of the week. Prospects of *rubbi* and poppy continue good. Threshing of paddy nearly finished. Mustard is being cut, and opium collection progressing satisfactorily. Prices of food-grains almost stationary.
28	Gya „ 21, '91	Nil	Weather—growing hot. Threshing of paddy almost over. *Rubbi* crops arriving to maturity. Extraction of opium going on. Prices stationary.
29	Shahabad „ 21, '91	Nil	Weather—warmer; west winds. Prospects good. *Rubbi* harvest has begun. Prices steady except in Sasseram, where a slight rise owing to competition among buyers is reported. Poppy doing well and being punctured everywhere.
30	Durbhunga „ 21, '91	Nil	Weather—getting warm towards the close of the week with east winds prevailing. *Rubbi* crops approaching to maturity, and prospects continue favourable. Mustard being reaped. Gathering of opium commenced in places. Prices almost stationary.
31	Muzufferpur „ 21, '91	Nil	Weather—cool, bright, and cloudy. Prospects of all standing crops good. Collection of opium in progress.
32	Sarun „ 21, '91	Nil	Weather—seasonable. Prospects of *rubbi* crops continue to be good. Collection of opium commenced in places. Lands are being prepared for indigo sowing.
33	Chumparun „ 21, '91	Nil	Weather—getting warm; high east wind prevails. Prospects of standing crops, including poppy, good. Prices stationary.
Bhagulpore Divn. 34	Monghyr „ 21, '91	Nil	Weather—seasonable; cloudy at times. Prospects of *rubbi* crops continue good.
35	Bhagulpur „ 21, '91	Nil	Prospects of *rubbi* crops good.
36	Purneah „ 21, '31	Nil	Weather—seasonble. Lands are being prepared for *bhadoi* cultivation. *Rubbi* crops doing well. *Tori* (mustard) being harvested with good outturn.
37	Maldah „ 21, '91	Nil	Weather—cloudy; days becoming warmer. Prospects of *rubbi* crops continue good. *Boro* transplantation going on. Price of common rice stationary.
38	Santhal Perghs. „ 21, 91	Nil	Weather—cloudy and getting warm. Prospects of standing *rubbi* crops fair. Sugarcane is being cut. Prices stationary.

No.	District and date of return.	Rainfall at Sudder Station in inches.	Character of the weather and state and prospects of the crops.
ORISSA.			
Orissa Divn. 39	Cuttack Feb. 21, '91	Nil	Weather—getting warm. Mustard doing well. Outturn of *mung* estimated at 6 annas in the Kendraparah subdivision and 8 annas elsewhere. Tobacco is being reaped
40	Pooree „ 19, '91	Nil	Weather—seasonable. Threshing of *sarad* crop continues. *Mung* crop is doing well. *Kulthi* and mustard are being gathered. Price of common rice from 20 to 27 seers per rupee.
	Khoorda ...	0·19	
	Banpur ...	0·15	
41	Balasore „ 21, '91	Nil	Rain fell at Bhuddruck and in the north of the district. *Rubbi* crops and sugarcane are still being harvested.
CHOTA NAGPORE.			
	South-West Frontier Agency.		
Chota Nagpore Divn. 42	Hazaribagh Feb. 21, '91	Nil	Weather—warm and cloudy at intervals. *Rubbi* crops doing well. Poppy mostly in pods and flowers.
43	Lohardugga „ 21, '91	Nil	Weather—seasonable. Wheat and barley doing well both in the head-quarters and Palamow subdivisions.
44	Singhbhoom „ 21, '91	0·41	Weather—cloudy. A little rain and hail on 14th and 15th. Gram, pulses, and sugarcane are being reaped; outturn 10 to 16 annas expected. Price of rice ranges from 27 seers in Dalbhoom to 16 seers per rupee in Chybassa bazar.
45	Manbhoom ...		Report not received.

Published for general information.

CALCUTTA; REVENUE DEPT.,
The 24th February, 1891.

P. NOLAN,
Secy. to the Govt. of Bengal.

PRICES-CURRENT (*RETAIL*) OF FOOD-GRAINS, FIREWOOD AND SALT IN THE HEAD-QUARTER STATION BAZARS OF THE DISTRICTS OF BENGAL DURING THE FORTNIGHT ENDING THE 15TH FEBRUARY 1891.

PRICES-CURRENT (retail) of Food-grains, Firewood and Salt in the

QUANTITIES PER RUPEE IN

Number.	DISTRICTS	WHEAT			BARLEY.			RICE, BEST SORT.			RICE, COMMON			JOWAR OR CHOLUM. (*Sorghum Vulgare*)		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	BENGAL.															
	Western Districts.	S. Ch.	S Ch	S. Ch	S Ch	S. Ch	S Ch	S Ch	S. Ch.	S. Ch	S. Ch.	S. Ch	S. Ch.	S Ch	S. Ch	S Ch
1	Burdwan .	12 6	14 0	14 8			...	15 0	16 2	14 4	17 13	18 6	17 1	.	..	...
2	Bankoora .	14 0	14 0	14 8	16 0	16 0	14 0	18 8	18 8	17 8	20 8	20 8	21 4		.	..
3	Beerbhoom .	16 8	16 8	15 0	...	..	..	13 8	15 0	13 8	18 0	18 0	16 8	..	..	..
4	Midnapore ..	10 8	10 8	13 0	.		.	15 0	15 0	14 0	20 0	20 0	18 0	.	..	..
5	Hooghly ...	13 0	13 0	13 0			.	8 0	8 0	8 0	13 0	13 0	13 0		.	.
6	Howrah ...	...	.	..	..		..	11 4	11 8	11 8	15 4	16 0	14 8	.	..	.
	Central Districts															
	Calcutta	11 10	12 6	13 9	17 10	16 12	17 2	9 14	9 15	9 1	14 8	14 9	13 15	17 1	17 10	21 0
7	24-Pergunnahs .	10 12	12 0	14 8	18 0	16 0	16 0	8 0	8 0	9 0	16 0	16 0	17 0	...	...	...
8	Nuddea .	14 0	15 4	15 0	21 5½	20 0	17 12	14 8	15 4	10 10½	16 0	16 10	12 14	...		.
9	Khoolna ...	...	..	...	..		...	15 0	14 0	14 0	17 0	16 0	16 0	.	..	
10	Jessore .	12 8	12 8	12 12	...	..	...	12 0	11 8	9 0	16 0	16 0	16 0	..	..	...
11	Moorshedabad	15 0	15 0	16 0	..		..	10 0	10 0	15 8	15 0	17 0	16 0	..	..	...
12	Dinagepore ...	12 0	12 0	17 6	16 0	16 0	20 0	15 8	15 0	15 8	18 0	18 0	19 9	..		...
13	Rajshahye ..	12 0	16 8	16 8	24 0	24 0	22 8	13 8	13 8	15 0	15 15	15 15	16 8	.		...
14	Rungpore	18 0	13 0	13 5			...	9 6	9 6	9 6	14 8	14 8	14 8	..	.	..
15	Bogra ...	15 0	15 0	best 12 0 common 15 0		.	.	12 0	12 0	12 0	18 0	16 8	19 2	...	..	..
16	Pubna	17 10	17 10	15 0				7 8	7 8	6 12	17 0	15 15	16 14			..
17	Darjeeling ..	10 0	10 0	10 0	9 0	8 0	9 0	5 0	5 0	5 0	14 0	12 0	12 0	.	...	..
18	Julpigoree .	13 0	13 0	13 0	16 0	16 0	16 0	8 0	8 0	8 0	17 0	18 0	18 0			..
	Eastern Districts.															
19	Dacca	12 0	12 0	13 0	14 0	14 0	16 0	15 0	15 0	14 0	17 0	17 0	16 0	...	...	...
20	Furreedpore .	12 0	16 0	12 0	14 0	13 0	14 0	12 0	12 0	10 0	16 0	16 0	14 0	...	..	...
21	Backergunge ..	...				.		14 4	14 0	12 3	16 4	16 4	15 0	...	...	...
22	Mymensingh	10 0	10 8	10 0	.		.	11 0	11 0	8 0	16 8	16 8	14 0	...	...	...

A In the subdivisions the retail prices of salt per rupee are :—Culna 10 seers, Cutwa 10 seers 6 chittacks, and Ranegungo 10½ seers.
B At Rampore Haut the retail price of salt is 9 seers per rupee.
C In the subdivisions the retail prices of salt per rupee are .—Contai 10 seers and Tumlook 8 seers
D In the subdivisions the retail prices of salt per rupee are :—Serampore 10½ seers and Jehanabad 10 seers 9 chittacks.
E In the subdivisions the retail prices of salt per rupee are : Barasat 10 seers, Basirhat 10 seers, Diamond Harbour (at Kulpihat) 8 seers, Barrackpore 9 seers 2 chittacks, and Dum Dum 10 seers.
F In the subdivisions the retail prices of salt per rupee are .—Kooshtea 10 seers, Meherpore 11 seers, Chooadanga 10 seers, and Ranaghat 10 seers.
G In the subdivisions the retail prices of salt per rupee are —Satkhira 10 seers and Bagirhat 8 seers.
H In the subdivisions the retail prices of salt per rupee are .—Jhenidah 9 seers, Magura 10 seers, Narail 9½ seers, and Bongong 10 seers
I In the subdivisions the retail prices of salt per rupee are .—Lalbagh 10½ seers, Kandi 10 seers 10 chittacks, and Jungipore 10 seers.

Head-quarter Station Bazars of the Districts of Bengal on the 15th February 1891.

Indian-corn or Maize. (*Zea Mays.*)			Arhar or Tur, Cadjan Pea. (*Cajanus indicus.*)			Firewood.			Salt.			Wholesale prices per maund of 40 seers. Salt.			Districts.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
															BENGAL.
															Western Districts.
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
...	...	...	18 0	20 0	19 0	100 0	100 0	100 0	A 10 11	10 11	10 0	3 8 3	3 8 3	3 11 0	Burdwan.
30 0	31 0	29 0	17 0	15 0	20 0	280 0	280 0	280 0	10 10	10 10	10 0	3 10 0	3 10 0	3 15 0	Bankoora.
...	...	...	12 0	12 0	12 0	160 0	160 0	160 0	B 10 8	10 8	10 8	3 12 0	3 12 0	3 10 0	Beerbhoom.
...	...	...	11 0	12 0	13 8	120 0	120 0	160 0	C 10 8	10 8	10 3	3 13 0	3 13 0	3 15 0	Midnapore
...	...	...	11 0	11 0	11 0	120 0	120 0	120 0	D 10 0	9 0	9 0	3 0	3 12 0	3 11 6	Hooghly.
...	...	...	11 4	10 12	13 8	100 0	100 0	100 0	10 8	10 8	10 0	3 8 6	3 8 0	3 13 0	Howrah.
															Central Districts.
18 14	18 4	18 2	14 2	13 14	17 11	95 0	90 0	100 0	10 12	10 11	10 2	3 6 11	3 7 0	3 11 0	Calcutta.
...	...	...	13 0	13 0	17 0	100 0	100 0	100 0	E 10 12	10 12	10 0	3 6 0	3 6 6	3 9 6	24-Pergunnahs.
...	...	...	17 12	17 12	20 0	...	...	...	F 9 13	9 13	9 2	3 12 0	3 12 0	3 14 0	Nuddea.
...	...	...	...	...	...	160 0	160 0	160 0	G 9 0	9 0	9 8	4 0 0	4 0 0	4 4 0	Khoolna.
...	...	...	20 0	20 0	16 0	160 0	160 0	160 0	H 9 2	9 2	9 2	3 14 0	3 14 0	4 0 0	Jessore.
...	...	...	13 4	14 0	19 0	200 0	200 0	200 0	I 11 0	11 0	10 12	3 10 0	3 10 0	3 12 0	Moorshedabad.
...	...	...	10 0	...	10 0	160 0	160 0	160 0	J 10 0	10 0	9 8	4 0 0	4 0 0	4 0 0	Dinagepore.
...	...	...	16 12	17 2	18 0	240 0	210 0	240 0	K 9 9	9 9	9 0	3 13 4	3 13 4	4 2 8	Rajshahye.
...	...	...	10 10	10 10	9 6	100 0	100 0	100 0	L 9 6	9 6	8 14	4 4 0	4 4 0	4 8 0	Rungpore.
...	...	...	...	...	...	90 0	90 0	90 0	9 0	9 0	9 0	4 0 0	4 0 0	4 4 0	Bogra.
...	...	...	18 0	18 0	20 10	200 0	200 0	200 0	M 8 15	8 15	8 11·2 k	3 14 0	3 14 0	4 0 0	Pubna.
20 0	20 0	16 0	8 0	8 0	8 0	120 0	120 0	120 0	8 0	8 0	8 0	N 5 0 0	5 0 0	5 0 0	Darjeeling.
	...	...	11 0	11 0	12 0	200 0	200 0	128 0	O 9 0	9 0	9 0	4 0 0	4 0 0	4 2 0	Julpigoree.
															Eastern Districts.
...	...	...	14 0	14 0	14 0	120 0	120 0	160 0	P 9 12	9 12	9 8	4 0 0	4 0 0	4 2 0	Dacca.
15 0	15 0	14 0	13 0	12 0	11 0	120 0	110 0	120 0	10 0	9 0	9 0	4 0 0	4 4 0	3 14 0	Furreedpore.
			Khesari, husked.												
...	...	...	12 12	12 5	11 7	120 0	120 0	120 0	Q 10 0	10 0	10 5	3 12 0	3 11 0	3 14 0	Backergunge.
...	...	...	10 0	10 0	15 0	...	...	...	R 10 0	10 0	9 0	3 14 0	3 14 0	4 4 0	Mymensingh.

J In the Thakurgaon subdivision the retail price of salt is 8 seers per rupee.
K In the subdivisions the retail prices of salt per rupee are :—Nattore 9 seers and Nowgong 9 seers 9 chittacks.
L In the subdivisions the retail prices of salt per rupee are :—Gaibanda 8 seers, Kurigram 8 seers, and Nilphamari 9 seers.
M At Serajgunge the retail price of salt is 10½ seers per rupee.
N At Silliguri the wholesale price of salt is Rs. 4-4 per maund.
O In the Alipore subdivision (at Fallacotta) the retail price of salt is 8 seers per rupee.
P In the subdivisions the retail prices of salt per rupee are :—Manickgunge 9 seers, Moonsheegunge 8¼ seers, and Naraingunge 10 seers 10 chittacks.
Q In the subdivisions the retail prices of salt per rupee are :—Patuakhali 9 seers, Perozepore 9 seers, and Bhola 8 seers.
R In the subdivisions the retail prices of salt per rupee are :—Kishoregunge 8 seers, Jamalpore 9 seers, Sherpore 8 seers, and Netrokona 8 seers.

PRICES-CURRENT (retail) of Food-grains, Firewood and Salt in the Head-quarter

QUANTITIES PER RUPEE IN

Number.	DISTRICTS.	WHEAT.			BARLEY.			RICE, BEST SORT.			RICE, COMMON.			JOWAR OR CHOLUM (*Sorghum Vulgare*)		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	***Eastern Districts*—concluded.**	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
23	Chittagong ...	12 0	12 0	11 0	...	...	...	12 0	12 0	12 0	16 13½	16 9	15 10		.	.
24	Noakholly ...	...	...	...	..	...	..	16 0	16 0	15 0	17 0	18 0	17 0	..	..	...
25	Tipperah ...	11 7	10 7	12 5	.	..		11 7	11 7	10 0	17 12½	17 11½	16 0			..
26	Chittagong Hill Tracts	...	..	.	...	..	...	11 6½	11 6½	12 4	13 5½	13 5½	14 0	..	.	..
	BEHAR.															
27	Patna ..	15 0	Red. 14 12	17 8	18 0	22 0	23 0	11 0	11 0	10 8	19 0	18 4	18 12	17 8	19 0	21 0
		13 0	White. 13 0	15 8												
28	Gya ...	13 0	13 0	15 0	19 0	21 0	23 0	10 8	10 8	10 8	17 8	18 8	17 0	...	..	..
29	Shahabad ...	12 12	13 8	16 0	17 0	25 0	24 0	9 0	9 0	9 0	16 4	16 0	17 0	17 0	15 0	20 0
30	Durbhunga ...	10 8	13 0	14 4	22 0	22 0	27 8	13 3	10 0	11 0	17 9	17 0	18 2	.	...	...
31	Mozufferpore ...	13 0	16 0	14 0	20 0	20 0	20 0	13 0	10 0	9 0	16 0	15 0	17 0	.	..	...
32	Sarun ...	11 8	14 8	15 8	19 0	21 0		8 8	8 8	9 0	15 13	16 0	17 9	...	..	..
33	Chumparun ...	15 0	16 0	12 0	27 0	27 0	21 0	10 0	9 0	8 0	17 0	17 0	18 0		..	..
34	Monghyr ..	12 9	12 10	17 14	18 14	18 14	21 0	11 0	13 10	16 12	16 12	16 13	18 14	...	18 14	..
35	Bhagulpore ...	13 0½	13 14	16 0	20 3	20 3	20 3	15 2	New. 15 14	15 2	17 11	New. 18 15	18 15	..	.	...
36	Purneah ...	16 0	16 0	18 0	...	...	.	16 0	18 0	17 0	19 0	19 0	19 0	..	.	...
37	Maldah ..	10 8	14 0	18 0	...	...	...	11 0	11 0	11 0	17 8	17 0	18 0	...	.	...
38	Sonthal Perghs.	14 0	14 0	13 0	...	.	..	14 0	14 0	13 0	18 0	18 0	17 0	...	..	..
	ORISSA.															
39	Cuttack ...	13 2	13 2	13 2	.	..	...	10 8	10 8	10 8	18 6*	18 6	21 0	...	..	...
40	Pooree ..	14 7	14 7	13 2	...	...	...	14 7	14 7	17 1	21 0	21 0	23 10	...	..	...
41	Balasore ...	15 0	15 0	15 0	18 0	1 0	18 0	13 0	13 0	13 0	21 0	21 0	19 0	..	..	...
	CHOTA NAGPORE.															
	South-West Frontier Agency															
42	Hazaribagh ...	12 0	13 0	13 0	20 0	20 0	15 0	10 0	10 0	10 0	17 0	17 0	17 0	...	...	...
43	Lohardugga ...	11 8	Red 10 0	13 8	20 0	19 0	13 0	14 0	14 12	15 0	Ordinary. 16 8	15 0	18 0	...	...	...
		7 8	White. 7 0	10 8							Coarse 18 0	18 0	19 0			
44	Singbhoom ...	16 0	20 0	10 0	16 0	14 0	12 0	14 0	14 0	16 0	18 0	16 0	20 0	.	.	..
45	Manbhoom ...	12 0	13 0	13 5	...	...	...	14 0	14 0	15 0	22 0	22 0	21 0	..	...	..

* Price of common rice at Jajpore 23 seers 10 chittacks and Kondrapara 24 seers 15 chittacks per rupee.

S At Cox's Bazar the retail price of salt is 8 seers per rupee.

Sl At Fenni Hát the retail price of salt is 8¼ seers per rupee.

T In the subdivisions the retail prices of salt per rupee are:—Buxar 10½ seers, Sasseram 10½ seers, and Bhabuah 9¾ seers.

U At Somastipore the retail price of salt is 10 seers per rupee

V In the subdivisions the retail prices of salt per rupee are:—Hajipore 9¼ seers and Sitamarhi 10 seers.

CALCUTTA,
The 24th February, 1891.

Station Bazars of the Districts of Bengal on the 15th February, 1891—(concluded).

Indian corn or Maize. (*Zea Mays.*)			Arhar or Thur. Cadjan Pea. (*Cajanus indicus.*)			Firewood.			Salt.			Wholesale prices per maund of 40 seers. Salt.			DISTRICTS.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	Rs. A. P.	Rs. A. P.	Rs. A. P.	*Eastern Districts*—concluded.
...	...	...	...	...	...	110 0	110 0	110 0	S 10 0	10 0	9 0	3 14 0	3 10 0	4 4 0	Chittagong.
...	...	.	8 0	8 0	8 0	...	...	..	Sl 9 0	9 0	9 0	4 0 0	4 0 0	4 0 0	Noakhelly.
..	...	...	8 0	9 10½	8 6½	...	...	..	10 0	9 11	8 14	4 0 0	4 2 0	4 8 0	Tipporah.
...	...	...	...	...	...	320 0	320 0	320 0	8 0	8 0	8 0	4 8 0	4 8 0	4 8 0	Chittagong Hill Tracts.
															BEHAR.
19 0	...	23 0	...	...	21 0	120 0	120 0	120 0	W 10 0	10 0	10 0	3 10 0	3 10 9	3 13 6	Patna.
...	...	...	19 0	19 0	20 0	160 0	140 0	160 0	10 0	10 0	9 2	4 2 0	4 2 0	4 2 0	Gya.
...	18 0	...	16 0	17 0	19 0	160 0	160 0	160 0	T 10 8	10 0	10 0	3 12 0	3 15 0	3 15 0	Shahabad.
18 11	18 0	23 0	16 0	16 8	17 9	160 0	160 0	200 0	U 11 0	11 0	10 4	3 8 0	3 8 0	3 14 0	Durbhunga.
18 0	18 0	26 0	16 8	16 0	18 0	160 0	160 0	160 0	V 11 0	10 8	10 0	3 8 6	3 14 0	4 0 0	Muzufferpore.
16 12	17 0	23 0	15 0	16 0	19 8	160 0	180 0	160 0	10 8	10 4	10 0	3 13 0	3 11 6	4 0 0	Sarun.
19 0	19 0	24 0	16 0	17 0	17 0	160 0	160 0	160 0	W 10 0	10 0	10 0	3 13 0	3 13 0	4 1 0	Chumparun
18 14	21 0	21 0	12 9	14 15	16 12	168 0	192 0	147 0	X 10 8	10 8	9 11	3 10 9	3 14 0	4 0 0	Monghyr.
20 3	20 3	22 6	17 11	15 2	16 6	151 8	151 8	176 12	10 8	10 8	10 1	3 12 0	3 12 0	3 15 6	Bhagulpore.
18 0	...	...	13 0	13 0	16 0	115 0	130 0	130 0	9 0	9 0	9 0	4 3 6	4 7 0	4 7 0	Purneah.
...	...	...	...	...	...	120 0	120 0	120 0	9 0	9 0	9 0	4 0 0	4 0 0	4 2 0	Maldah.
24 0	24 0	25 0	20 0	20 0	20 0	200 0	200 0	200 0	9 0	9 0	9 0	4 0 0	4 0 0	4 0 0	Sonthal Pergh's.
															ORISSA.
...	...	...	18 6	18 6	14 7	80 0	80 0	80 0	11 0	11 0	11 0	3 12 0	3 12 0	3 12 0	Cuttack.
...	...	...	17 1	17 1	15 12	80 0	80 0	80 0	9 13	9 13	11 13	3 12 0	3 12 0	3 6 0	Pooree.
...	...	...	...	...	...	160 0	160 0	160 0	Y 10 0	10 0	10 0	3 14 0	3 14 0	3 14 0	Balasore.
															CHOTA NAGPORE.
															South-West Frontier Agency.
20 0	21 0	21 0	20 0	20 0	16 0	240 0	240 0	320 0	9 0	9 0	8 0	4 0 0	4 0 0	4 6 0	Hazaribagh.
25 0	...	32 0	(Big) 18 8 ...	17 0 Small 24 0	Small 19 12	140 0	150 0	120 0	Z 9 8	9 4	8 8	4 2 0	4 3 0	4 5 0	Lohardugga.
20 0	20 0	20 0	24 0	24 0	12 0	200 0	240 0	240 0	9 0	9 0	8 8	4 6 0	4 6 0	4 12 0	Singbhoom.
26 0	26 0	32 0	19 0	19 0	20 0	200 0	200 0	200 0	Z1 9 14	9 14	9 2	3 12 0	3 12 0	4 2 0	Manbhoom.

W At Bettiah the retail price of salt is 10 seers per rupee.
X In the subdivisions the retail prices of salt per rupee are :—Begusarai 9¼ seers and Jamui 9 seers.
Y At Bhuddruck the retail price of salt is 9 seers per rupee.
Z In the Palamow subdivision (at Daltongunge) the retail price of salt is 9 seers per rupee.
Z1 At Govindpore the retail price of salt is 9 seers per rupee.

Published for general information.

P. NOLAN,
Secy. to the Govt. of Bengal.

PRICES-CURRENT (wholesale) of Food-grains, Firewood, and Salt

Number.	MARTS.	WHEAT.			BARLEY.			RICE, BEST SORT.			RICE, COMMON.		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.
1	Calcutta ...	3 2 10	2 15 6	2 10 11	2 0 4	2 1 11	2 1 8	3 13 0	3 12 3	4 2 7	2 7 9	2 7 4	2 10 3
2	Serajgunge ...	2 6 0	2 6 0	2 2 0	...	...	...	4 8 0	4 12 0	4 10 0	2 10 0	2 10 0	2 12 0
3	Dacca ...	3 4 0	3 4 0	3 0 0	2 12 0	2 12 0	2 7 0	2 10 0	2 10 0	2 13 0	2 4 0	2 4 0	2 7 0
4	Narsingunge	...	...	...	...	...	...	2 10 0	2 10 0	2 12 0	2 8 0	2 8 0	2 8 0
5	Chittagong	3 4 0	3 4 0	3 8 0	...	...	...	3 4 0	3 4 0	3 4 0	2 5 0	2 5 0	2 8 6
6	Patna ...	2 10 8 (Red.) 3 1 3 (White.)	2 10 6 3 0 0	2 4 0 2 8 0	2 3 0	1 12 0	1 10 6	3 8 0	3 8 0	3 12 0	2 1 0	2 2 6	2 1 0
7	Balasore ...	2 8 0	2 8 0	2 8 0	3 0 0	3 0 0	0 0	3 0 0	3 0 0	3 0 0	1 14 0	1 14 0	2 0 0
8	Poorse ...	...	...	...	...	...	...	...	...	...	1 14 3	1 14 3	1 12 0
9	Cuttack ...	3 0 0	3 0 0	3 0 0	...	...	...	3 10 0	3 10 0	3 10 0	2 0 0	2 0 0	1 11 0

CALCUTTA,
The 24th February, 1891.

in the undermentioned Marts of Bengal on the 15th February, 1891.

GRAM, CHANA, CHHOLA, KADALAY OR SUNAGA. (*Cicer Arietinum.*)			INDIAN-CORN OR MAIZE. (*Zea Mays.*)			ARHAR OR THUR. CAJAN PEA. *Cajanus indicus.*)			FIREWOOD.			SALT.			MARTS.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	
2 3 0	2 2 5	2 2 4	1 14 1	1 15 0	1 14 6	2 8 2	2 9 8	1 15 11	0 5 4	0 5 6	0 5 6	3 6 11	3 7 0	3 11 0	Calcutta.
2 6 0	2 6 0	2 4 0	...	...	...	...	...	...	...	...	...	3 11 0	3 11 0	3 12 6	Serajgunge.
2 8 0	2 8 0	3 0 0	...	...	...	2 12 0	2 12 0	2 12 0	0 5 0	0 5 0	0 4 0	4 0 0	4 0 0	4 2 0	Dacca.
3 4 0	3 4 0	3 0 0	...	...	...	3 12 0	3 12 0	3 2 0	0 8 0	0 8 0	0 8 0	3 10 0	3 10 0	3 12 0	Naraingunge.
3 0 0	2 14 0	3 0 0	...	...	...	...	...	...	0 5 4	0 5 4	0 6 0	3 14 0	3 10 0	4 4 0	Chittagong.
2 1 0	2 3 0	1 9 6	2 1 0	...	1 10 6	...	...	1 13 6	0 5 6	0 5 6	0 5 0	3 10 0	3 10 9	3 13 6	Patna.
2 12 0	2 12 0	2 12 0	...	...	...	...	...	...	0 4 6	0 4 6	0 4 6	3 14 0	3 14 0	3 14 0	Balasore.
...	...	...	...	...	...	...	...	...	...	...	...	3 12 0	3 12 0	3 6 0	Pooree.
2 2 0	2 5 0	2 12 0	...	...	...	2 0 0	2 0 0	2 12 0	0 8 0	0 8 0	0 8 0	3 12 0	3 12 0	3 12 0	Cuttack.

Published for general information.

P. NOLAN,
Secy. to the Govt. of Bengal

Meteorological Report of the Province of Bengal

Meteorological Division	District.	Representative station.	Station Observations. Air Pressure. Mean barometric height, 8 A.M.	Mean reduced to sea-level.	Variation from mean.	Wind. Prevailing direction.	Mean wind velocity.	Temperature. Highest during week.	Date.	Lowest during week.	Date.	Mean maximum temperature.	Mean minimum temperature of week.	Mean daily temperature of week.	Variation from normal mean of week.	Mean 8 A.M. temperature.
Orissa.	Pooree	Pooree ...	30·041	30·054	—	Variable	283	84·2	21st Feb.	64·6	17th Feb.	82·6	70·8	76·7	—	74·5
		Gopalpore ,,	30·036	30·038	+·065	NNW	274	83·2	19th ,,	70·4	16th ,,	82·2	73·0	77·6	+2·6	76·5
		False Point ...	30·032	30·054	+·023	Variable	209	84·4	20th ,,	67·5	17th ,,	82·4	65·0	73·7	—0·3	72·0
	Cuttack	Cuttack ...	29·985	30·059	+·046	Calm	43	92·4	20th ,,	64·3	17th ,,	88·7	67·6	78·2	+0·2	71·8
	Balasore	Balasore ,,	30·010	30·071	+·040	NNW	89	89·4	20th ,,	55·5	17th ,,	84·7	61·7	73·2	+1·8	68·7
South-West Bengal.	South-West Midnapore / South 24-Pergunnahs	Saugor Island	30·046	30·072	+·048	Variable	199	83·2	21st ,,	59·4	16, 17 ,,	78·9	64·9	71·9	—1·7	68·6
	Midnapore	Midnapore ...	29·920	30·077	+·087	SE	152	89·3	20th ,,	55·2	16th ,,	80·4	61·2	73·0	+3·4	67·9
	24-Pergunnahs ... / Howrah ... / Hooghly ...	Calcutta	30·052	30·075	+·043	Calm	55	84·0	19, 20 ,,	51·8	16th ,,	81·9	58·9	70·4	—0·7	65·3
	Burdwan	Burdwan	29·981	30·086	+·053	Variable	45	85·6	20th ,,	51·8	16th ,,	83·8	58·2	71·0	+0·4	66·2
	Bankoora	Bankoora	?	?	?	C	70	86·6	21st ,,	54·3	17th ,,	84·6	59·5	72·1	+2·0	65·3
	Beerbhoom ... / West Burdwan ...	Raneegunge	29·735	30·085	+·045	NNW	60	84·7	20th ,,	54·0	16th ,,	82·8	58·4	70·6	+1·3	64·3
East Bengal.	Moorshedabad	Berhampore...	30·999	30·070	+·039	Westerly	53	82·6	19—21 ,,	52·2	16th ,,	81·6	55·5	68·8	—0·3	61·0
	Nuddea	Krishnaghur...	30·030	30·071	+·065	ESE	97	86·6	21st ,,	47·3	16th ,,	84·2	54·7	69·5	+1·1	63·4
	Jessore ... / Khoolna ...	Jessore ...	30·030	30·085	+·042	Calm	48	84·2	19, 20 ,,	50·5	16th ,,	82·4	57·9	70·2	+0·7	64·7
	Chittagong	Chittagong	29·996	30·090	+·056	NE	60	84·7	21st ,,	51·9	17th ,,	83·6	56·8	69·7	—0·6	64·1
	Chittagong Hill Tracts	Demagiri ..	Observations not received.													
	Backergunge	Barrisal ,,	30·058	30·071	+·066	Calm	47	83·5	20th Feb.	52·1	17th ,,	81·4	58·0	69·7	+0·1	65·0
	Noakholly	Noakholly ...	30·034	30·079	+·053	Calm	60	81·3	19th ,,	50·0	17th ,,	80·5	56·8	68·6	+0·6	65·1
	Furreedpore	Furreedpore...	30·042	30·084	+·058	Calm	44	82·5	18, 20 ,,	48·5	16th ,,	80·0	54·9	67·5	+0·5	61·8
	Dacca	Dacca ,,	30·040	30·070	+·046	Calm	80	84·6	18, 20 ,,	53·3	17th ,,	82·8	57·2	70·0	+0·1	63·0
	Commillah	Commillah ,,	30·040*	30·077*	+·050*	S	41†	83·4†	18, 20 ,,	50·0†	17th ,,	82·1†	53·7†	67·9†	—0·1†	59·9†
	Mymensingh	Mymensingh	30·014	30·075	+·046	ESE	64	81·0	18th ,,	47·6	17th ,,	78·9	53·0	66·0	+0·6	60·3
North Bengal.	Bogra	Bogra	29·985	30·052	+·054	Calm	53	80·8	15, 16 ,,	46·9	17th ,,	79·6	52·5	66·1	+0·5	60·0
	Pubna	Serajgunge ,,	30·010	30·064	+·050	WSW	36	82·1	18th ,,	48·0	16th ,,	80·5	51·5	66·1	+1·2	61·3
	Rajshahye	Rampore Beauleah.	29·991	30·065	+ 061	Variable	37	80·8	20th ,,	51·2	17th ,,	79·2	55·5	67·4	+2·3	62·2
	Maldah	Maldah ...	30·084	30·089	—	NW	76	81·8	21st ,,	47·4	17th ,,	70·8	51·8*	65·8*	—	62·4
	Dinagepore	Dinagepore	29·942	30·069	+·036	SSW	57	80·1	15th ,,	46·5	17, 18 ,,	78·7	50·9	64·8	+0·3	59·1
	Rungpore	Rungpore	29·952	30·085	+·055	E	60	79·2	15th ,,	48·1	17th ,,	77·7	50·1	63·9	+0·3	57·8
	Julpigoree ... / Cooch Behar ...	Julpigoree ...	29·761	30·068	+·035	?	71	78·2	15th ,,	44·4	16th ,,	76·1	49·8	62·5	—0·5	55·8
	Darjeeling Hill Tracts ...	Darjeeling ..	22·966	—	+·011	Calm	125	48·5	15th ,,	30·7	16th ,,	44·9	32·2	38·5	—1·1	39·2
North Behar.	Purneah ... / North Bhaugulpore ...	Purneah ..	29·937	30·072	+·048	Variable	61	78·7	19, 21 ,,	44·8	17th ,,	77·1	49·9	63·5	—1·8	56·3
	Mozufferpore	Mozufferpore	29·861	30·053	—	Variable	106	78·4	21st ,,	48·6	17th ,,	76·2	52·2	64·2	—	57·0
	Durbhunga	Durbhunga .	29·889	30·068	+·036	WSW	96	78·4	19—21 ,,	48·6	17th ,,	77·2	52·8	65·0	+0·2	58·6
	Chumparun ..	Motihari ...	29·811	30·054	+·046	WSW	152	78·2	19—21 ,,	44·0	16th ,,	76·8	50·0	63·4	+1·7	57·5
	Saran ...	Chupra	29·850	30·056	+·029	W	115	86·3	19th ,,	51·0	17th ,,	79·4	53·6	66·6	+2·1	58·8
South Behar.	Shahabad ...	Dehree	29·694	30·068	+·030	SW	96	82·8	21st ,,	54·5	16th ,,	80·5	58·4	69·5	+3·0	63·1
		Buxar	29·801	30·058	+·015	WNW	143	81·4	19, 21 ,,	47·9	16th ,,	78·8	54·6	66·7	+1·6	61·2
		Arrah .	29·852	30·054	+·043	South-Westerly.	62	81·3	19th ,,	48·7	15th ,,	79·3	53·2	66·3	+1·9	60·0
	Gya	Gya	29·677	30·077	+·037	South-Westerly.	119	83·2	20th ,,	52·4	16th ,,	80·9	57·5	69·2	+0·2	62·9
	Patna	Bankipore .	29·869	30·064	+·022	South-Westerly.	99	80·8	18th ,,	49·6	16th ,,	78·3	53·9	66·1	+0·8	61·1
	South Bhaugulpore ... / Monghyr ...	Bhaugulpore ..	29·883	30·054	+ 043	Calm	89	79·8	18, 19 ,,	51·9	17th ,,	78·6	54·0	66·3	+2·0	59·8
	Santhal Pergunnahs ..	Deoghur ..	29·549	30·075	+·046	NW & Calm	29	83·1	19th ,,	51·3	17th ,,	81·3	55·3	68·3	+0·9	63·6
Chutia Nagpur.	Hazaribagh	Hazaribagh .	28·000	30·020	+·033	WSW	210	81·1	21st ,,	49·8	15, 16 ,,	77·5	54·5	66·0	+0·1	61·2
	Lohardugga ... / Manbhoom ...	Ranchee ..	27·873	30·034	+·037	Calm	113	80·5	21st ,,	48·9	16th ,,	77·0	53·0	65·0	—1·9	60·8
	Singbhoom	Chyebassa ...	29·283	30·035	+·055	Variable	81	87·4	20th ,,	52·5	17th ,,	84·1	57·4	70·8	+0·8	63·1

* Means of 5 days. † Means of 6 days.

Explanation.—Summary.—The normal means of air pressure and temperature are the arithmetical average or means of the reading during the same period for the last [illegible]. The humidity of the atmosphere is expressed at percentage, saturated air being presented by 100. A clear sky is denoted by 0 and an overcast sky by 10. The numbers are the numerical means or average of the rainfall in that district determined from the returns sent in by the sub-divisional station for the period in question during the past [illegible] stations in the district sending in returns divided by the number of stations. A rainy day is one on which at least hundredth of an inch fell.

for the week ending Saturday, the 21st of February 1891.

Average humidity at 8 A.M.	Average cloud amount at 8 A.M. for week.	Rainfall of week at observing station.	DISTRICT OBSERVATIONS. Rainfall. Of week. Mean for district.	Normal mean.	Since 1st of month. Mean for district.	Normal mean.	Variation.	Since 16th October 1890. Mean for district.	Normal mean.	Variation.	Of week. Average number of rainy days.	Normal number of rainy days.	Representative station.	District.	Meteorological Division.
84	2·7	Nil		0·18		0·70			7·38			0·34	Pooree ...	Pooree	Orissa.
70	1·3	0·00											Gopalpore ...		
86	4·4	0·99											False Point ..		
78	4·1	Nil		0·13		0·63			5·05			0·25	Cuttack ...	Cuttack	
70	0·4	0·01		0·21		0·76			4·65			0·31	Balasore .	Balasore	
91	5·6	0·26	0·61	0 12	0·77	0·98	−0·21	6·34	5·63	+0·69	1·33	0·29	Saugor Island ..	South-West Midnapore / South 24-Pergunnahs	South-West Bengal.
88	1·1	0·15	0·00	0·10	0·10	0·76	−0·66	1·58	3·21	−1·63	0·07	0·26	Midnapore	Midnapore	
83	2·4	Nil	0·01	0·12	0·03	1·00	−0·97	3·37	3·37	0	0·00	0·29	Calcutta ...	24-Pergunnahs... ... / Howrah .. ... / Hooghly	
64	3·7	Nil	Nil	0·09	0·01	0·80	−0·79	1·40	2·95	−1·55	0·00	0·17	Burdwan ...	Burdwan	
59	1·4	Nil	Nil	0·12	0·01	0·58	−0·57	0·34	2·63	−2·29	0·00	0·33	Bankoora ...	Bankoora	
65	1·7	Nil	Nil	0·06	Nil	0·85	−0·85	2·23	2·44	−0·21	0·00	0·44	Raneegunge ...	Beerbhoom .. ... / West Burdwan ...	
78	2·3	Nil	Nil	0·06	Nil	0·70	−0·70	2·91	2·18	+0·73	0·00	0·20	Berhampore .	Moorshedabad .	East Bengal.
65	2·0	Nil	Nil	0·06	Nil	0·85	−0·85	4 61	3·00	+1·62	0·00	0·20	Krishnaghur ...	Nuddea	
70	2·3	Nil	0·17	0·15	0·19	0·85	−0·66	4·38	3·58	+0·80	0·38	0·31	Jessore ...	Jessore ... ... / Khoolna	
82	2·1	0·04	0·01	0·10	0·01	0·58	−0·57	4·09	6 19	−2·10	0·00	0·26	Chittagong ...	Chittagong	
			0·08	0·05	0·08	0·79	−0·71	1·62	5·78	−4·16	0·00	0·25	Demagiri ...	Chittagong Hill Tracts	
82	2·2	0·22	0·33	0 12	0·33	0·78	−0·45	2·75	4·99	−2·24	1·00	0 33	Barrisal ...	Backergunge ...	
87	0·3	0·06	0 12	0·10	0·12	0·80	−0·68	4·33	6 29	−1·96	0·50	0·44	Noakholly ,	Noakholly	
86	2·6	0·05	Nil	0·20	Nil	0·87	−0·87	4·14	3·12	+1·02	0·00	0·31	Furreedpore ..	Furreedpore	
78	2·6	0·10	0·02	0·17	0 02	0·90	−0·88	3·33	3·73	−0·40	0·00	0·25	Dacca ..	Dacca	
86†	2·2†	0·32†	0·38	0·14	0·38	0·81	−0·43	4·24	3 93	+0·31	1·00	0 36	Commillah ..	Tipperah	
75	1·6	Drops	0·04	0·09	0·04	0·76	−0·72	5·16	3·13	+2·03	0·20	0·12	Mymensingh .	Mymensingh	
71	0	Drops	0·01	0·09	0·01	0·68	−0·67	4·75	2·42	+2·33	0·00	0·22	Bogra ...	Bogra	North Bengal.
76	0·6	00·1	Nil	0·07	Nil	0·94	−0·94	3·36	3·10	+0·26	0 00	0 16	Serajgunge .	Pubna	
70	0·7	Nil	Nil	0·09	Nil	0·59	−0·59	4·97	2·26	+2·71	0·00	0·25	Rampore Beauleah	Rajshahye	
67	0·4	Nil	Nil	0·07	Nil	0·46	−0·46	1·50	2·24	−0·74	0·00	0 20	Maldah ..	Maldah	
72	0·9	Nil	Nil	0·06	Nil	0·41	−0·41	1·55	1·71	−0·16	0·00	0·26	Dinagepore ..	Dinagepore	
80	0·3	Nil	Nil	0·06	Nil	0·57	−0·37	2·16	2·02	+0·14	0·00	0·14	Rungpore ...	Rungpore	
83	0	Nil	Nil	0·11	Nil	0·35	−0·35	2·07	1·22	+0·45	0·00	0·26	Julpigoree ...	Julpigoree ... ... / Cooch Behar	
79	3·3	0·17	0·04	0·19	0·04	0·52	−0·48	4·24	3·77	+0·47	0·25	0·61	Darjeeling ...	Darjeeling Hill Tract	
80	1·0	Nil	Nil	0·03	Nil	0·41	−0·41	1·00	2·07	−1·07	0·00	0·13	Purneah ..	Purneah ... ... / North Bhagulpore ...	North Behar.
94	1·0	Nil	Nil	0·03	Nil	0 32	−0·32	2·10	1·98	+0·12	0·00	0·19	Muzufferpore ...	Muzufferpore	
71	1·0	Nil	Nil	0·01	Nil	0·41	−0·41	1·47	1·93	−0·46	0·00	0·16	Durbhunga ...	Durbhunga	
78	2·3	Nil	Nil	0·07	0·03	0·32	−0·29	3·92	1·55	+2·37	0·00	0·17	Motihari	Chumparun	
83	1·6	Nil	Nil	0·06	Nil	0·40	−0·40	1 31	2·10	−0·79	0·00	0·18	Chupra ...	Sarun	
57	0·9	Nil											Dehree ...		
58	2·0	Nil	Nil	0·03	Nil	0·34	−0·34	1·72	2·49	−0·77	0·00	0·13	Buxar ...	Shahabad	South Behar.
73	2·0	Nil											Arrah ..		
60	0·7	Nil	Nil	0·04	Nil	0·37	−0·37	1·56	2·10	−0·54	0·00	0·20	Gya .	Gya	
66	1·7	Nil	Nil	0·03	Nil	0 35	−0·35	2 25	2·24	+0·01	0·00	0·18	Bankipore ...	Patna	
67	1·0	Nil	Nil	0·08	Nil	0·45	−0·45	1·19	2·31	−1·12	0 00	0·30	Bhagulpore ...	South Bhagulpore .. / Monghyr	
60	0	Nil	Nil	0·03	Nil	0·30	−0·30	1·62	2·03	−0·41	0·00	0·23	Doomka	Sonthal Pergunnahs...	
53	1·4	Nil	Nil	0·05	Nil	0·51	−0·51	1·51	2·28	−0·77	0·00	0·19	Hazaribagh	Hazaribagh	
58	1·7	Nil	Nil	0·17	0 09	0·64	−0·55	0·97	3·01	−2·04	0 00	0·32	Ranchi ...	Lohardugga ... ... / Manbhoom ...	
			Nil	0·04	0 01	0·80	−0·79	1·89	2 62	−1·23	0·00	0·20			
73	1·0	0·27	0·22	0·04	0·41	0·71	−0·30	1·00	3 31	−2·31	1·00	0·25	Chyebassa ...	Singhbhoom	

ten years. The variations are *negatives* when the mean for the week is less than the corresponding normal mean, and *positives* when greater.
denoting cloud amount represents the part of the sky covered, the whole sky being denoted by 10. Under the head District observations of rainfall the normal means
ten years. The means of the district are the numerical average of the rainfall return received in the district, i.e., from total rainfall at the subdivisional

Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 21st of February 1891.

Meteorological division.	District.	Station.	Rainfall. Sunday, 15th February.	Monday, 16th February.	Tuesday, 17th February.	Wednesday, 18th February.	Thursday, 19th February.	Friday, 20th February.	Saturday, 21st February.	Total: Number of rainy days.	Total: Rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 16th October 1890.	Average rainfall from 16th October to date.
Orissa ...	Pooree ...	Pooree ...	.....	.....	.....	.....	.....	.....	0·07	Nil	0·07	0·07	0·73	5·09	8·24
		Khurdah ...	.....	0·10									0·48		5·43
		Banpur ...	0·18										0·67		7·38
		Value Point ...	0·01	.....	.....	.....	.....	.....	0·98	1	0·98	0·98	0·70	5·86	8·42
		Gop ...											?		?
		Satpara ...											?		?
		Pipli ...											?		
	Cuttack ...	Jagatsingpore ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·80	4·87	5·06
		Banki ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·81	2·64	5·09
		Cuttack ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·85	2·10	5·05
		Kendrapara ...	0·02	.....	.....	.....	.....	.....	.....	Nil	0·02	0·03	0·74	0·85	5·27
		Jajpore ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·73	1·95	4·75
		Dharmsala ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	0·30	?
		Salipore ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	2·21	?
	Balasore ...	Chandbali ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·76	3·00	5·46
		Bhuddruck ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0·19	0·93	4·83	4·56
		Norah ...	.....	.....	.....	.....	.....	.....	0·40	1	0·40	0·40	0·84	1·85	3·00
		Balasore ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	1·02	4·87	5·06
		Jellasore ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	1·60	0·71	5·44	2·75
		Haripodah ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0·86	0·04	4·27	2·91
South-West Bengal.	Midnapore ...	Contai ...	0·21	.....	.....	.....	.....	.....	.....	1	0·21	0·48	0·94	3·24	6·14
		Saugor Island ...	0·26	.....	.....	.....	.....	.....	.....	1	0·26	0·37	0·91	6·47	6·40
		Tumlook ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·83	1·40	6·22
		Midnapore ...	0·14	.....	.....	.....	.....	.....	.....	1	0·14	0·14	0·81	2·77	3·77
		Ghattal ...	0·14	.....	.....	.....	.....	.....	.....	1	0·14	0·17	0·83	0·57	2·04
		Kukrahaty ...	0·07	.....	.....	.....	.....	0·12	0·32	2	0·51	0·51	?	1·79	?
		Garbetta ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	0·61	?
	24-Pergunnahs ...	Diamond Harbour ...	.....	.....	.....	.....	.....	1·25	0·12	2	1·37	1·48	1·08	4·34	4·39
		Canning Tower ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	5·95	?
		Alipore Jail ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0·07	1·26	3·34	4·30
		Barrackpore ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	1·00	4·16	3·34
		Dum-Dum ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·87	7·30	3·36
		Baraset ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0·14	1·04	6·21	3·61
		Bussechat ...	.....	.....	.....	.....	.....	.....	0·05	Nil	0·05	0·05	0·77	2·76	3·08
	Howrah ...	Howrah ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·89	2·88	3·55
		Mohesreka ... (*Ooloberiah*)	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·94	0·44	2·88
	Hooghly ...	Serampore ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·01	4·88	3·17
		Hooghly ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	1·10	1·81	3·37
		Jehanabad ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	1·06	0·36	3·11
	Burdwan ...	Oulna ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·81	0·97	2·97
		Burdwan ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0·01	0·70	1·74	2·84
		Cutwa ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·90	1·47	3·06
		Raneegunge ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	1·06	3·15	2·59
		Mankur ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	1·16	?
	Bankoora ...	Bankoora ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0·09	0·89	0·12	2·75
		Bishenpore ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·80	0·17	2·07
		Mallara ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·43	1·03	2·03
		Khatra ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·83	Nil	3·06
		Indas ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	0·87	?
		Kotalpore ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	0·89	?
		Anda ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	0·40	?
		Gangajalghati ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	1·10	?
		Kaipore ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	0·09	?
		Sonamukhi ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	1·08	?
	Heerbhoom ...	Bh. Soory ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·72	2·19	2·73
		Hetampore ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·92	2·20	2·11
		Rampore Haut ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·72	1·30	2·31
		Bolpore ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	2·14	?
		Murari ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?		?
	Nuddea ...	Ranaghat ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·80	3·68	3·03
		Kishnaghur ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·84	3·55	3·51
		Chooadanga ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·87	5·20	3·34
		Meherpore ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·87	4·38	2·77
		Koushtea ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·87	4·38	3·36
	Khoolna ...	Satkhira ...	.....	.....	.....	.....	.....	0·41	.....	1	0·41	0·41	0·71	3·40	3·42
		Bagirhat ...	.....	.....	.....	.....	.....	.....	0·18	1	0·18	0·18	0·90	3·91	4·08
		Khoolna ...	.....	.....	.....	.....	.....	.....	0·74	1	0·74	0·87	0·71	4·43	3·89
		Naldpur ...											?		?
		Rampal ...	.....	.....	.....	.....	.....	.....	1·05	1	1·05	1·05	?	6·07	?
	Jessore ...	Narail ...	.....	.....	.....	.....	.....	.....	0·05	Nil	0·05	0·05	0·91	3·39	4·08
		Jessore ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·87	5·79	3·82
		Jhenidah ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·99	2·82	3·39
		Magoorah ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·84	2·87	2·73
		Bongong ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·75	3·28	3·28
	Moorshedabad ...	Kandi ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·82	1·79	2·53
		Berhampore ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·89	2·78	2·52
		Lalbagh ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·87	2·90	1·95
		Azimgunge ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·81	3·35	2·23
		Jungipore ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·60	3·33	1·95
		Lalgola ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·92	3·95	1·93
		Akhriganj ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	3·78	?
		Patkabari ...	.....	.....	.....	.....	.....	.....	0·20	1	0·20	0·20	?	1·30	?
East Bengal.	Chittagong ...	Cox's Bazar ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·46	4·45	7·20
		Chittagong ...	.....	.....	.....	.....	.....	0·03	.....	Nil	0·02	0·03	0·89	3·73	5·17
		Kutubdia ...											?		?
		Satkanya ...											?		?
	Chittagong Hill Tracts.	Rangmati ...	.....	.....	.....	.....	0·05	0·03	.....	Nil	0·08	0·08	0·79	1·63	3·78
		Banderban ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	?	?
	Backergunge ...	Patuakhally ...	.....	.....	.....	.....	.....	.....	0·40	1	0·40	0·40	0·85	1·20	5·53
		Perozepore ...	.....	.....	.....	.....	.....	.....	0·20	1	0·20	0·20	0·91	2·42	4·02
		Burrisal ...	.....	.....	.....	.....	.....	.....	0·45	1	0·45	0·45	0·74	3·31	4·98
		Bhola ...	.....	.....	.....	.....	.....	.....	0·26	1	0·26	0·26	0·57	3·45	4·62

Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 21st of February 1891—contd.

Meteorological Division.	District.	Station.	Rainfall							Total		Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 16th October 1890.	Average rainfall from 16th October to date.
			Sunday, 15th February.	Monday, 16th February.	Tuesday, 17th February.	Wednesday, 18th February.	Thursday, 19th February.	Friday, 20th February.	Saturday, 21st February.	Number of rainy days.	Rainfall of week.				
EAST BENGAL —concld.		*Gourreddi*	.....	.....	.....	.....	.....	.....	1·50	1	1·50	1·50	?	3·49	?
		Baupbai	.....	.....	.....	.....	.....	.....	0·02	Nil	0·02	0·02	?	2·30	?
	Noakholly	Noakholly	.....	.....	.....	.....	.....	0·21	.....	1	0·21	0·21	0·07	4·80	5·40
		Fenny	.....	.....	.....	.....	.....	0·03	.....	Nil	0·03	0·03	0·91	3·86	7·18
		Harishpore											?		?
		Ramganj											?		?
	Furreedpore	Madaripore	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·69	4·90	2·98
		Furreedpore	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·01	4·35	3·12
		Goalunco	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·98	3·18	3·26
	Dacca	Munshigunge	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	1·01	3·10	4·26
		Dacca	.....	.....	.....	.....	.....	0·06	0·03	Nil	0·09	0·09	0·83	3·56	2·65
		Narainguuge	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·77	2·30	4·67
		Manickgunge	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·95	4·15	3·13
		Jaydebpore	.....	.....	.....	.....	.....	0·16	.....	1	0·16	0·16	?	4·73	?
	Hill Tipperah	Agartola	.....	.....	.....	.....	.....	0·20	.....	1	0·20	0·20	0·88	?	4·77
	Tipperah	Comilla	.....	.....	.....	.....	.....	1·00	0·01	1	1·01	1·01	0·73	5·02	5·86
		Chandpore	.....	.....	.....	.....	.....	0·18	.....	1	0·18	0·18	0·81	3·05	3·08
		Brahmunberia	.....	.....	.....	.....	.....	0·13	0·10	2	0·23	0·23	1·04	4·05	4·01
		Ramchandra pore	.....	.....	.....	.....	.....	0·07	.....	1	0·07	0·07	?	3·28	?
		Nasirnagar											?		?
		Daudkandi	.....	.....	.....	.....	.....	0·25	.....	1	0·25	0·25	?	4·47	?
		Kasba	.....	.....	.....	.....	.....	0·05	.....	Nil	0·05	0·05	?	0·57	?
		Laksham	.....	.....	.....	.....	.....	0·50	.....	1	0·50	0·50	?	1·90	?
	Mymensingh.	Kishoregunge	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·71	3·31	3·11
		Atia (*Tangail*)	.....	.....	.....	.....	.....	0·21	.....	1	0·21	0·21	1·02	5·06	3·17
		Mymensingh	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·75	7·01	3·15
		Jamalpore	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·91	6·20	3·11
		Netrekona	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·39	4·24	2·97
		Subornakhali	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	5·12	?
		Durgapore	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	1·12	?
		ShereporeTown	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	5·56	?
		Dewanganj	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	0·61	?
NORTH BENGAL.	Pubna	Pubna	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·86	2·41	2·95
		Serajgunge	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	1·02	4·30	3·25
	Bogra	Sherepore	.....	.....	.....	.....	.....	0·03	.....	Nil	0·03	0·03	0·87	5·02	3·86
		Nowkhilla	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·79	6·24	3·02
		Bogra	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·55	5·01	2·70
		Panchbibi	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·49	2·67	1·47
	Rajshahye	Seaulesh	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·62	4·25	2·23
		Nattore	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·80	3·58	2·75
		Naogaon	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·35	2·07	1·79
		Lalpore	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?		?
		Manda	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?		?
	Maldah	Maldah	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·45	2·26	2·48
		Chanchal	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·47	0·75	1·09
		Gajol	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	1·61	?
		Sibganj	.....	.....	.....	.....	.....	.....	0·06	Nil	0·06	0·06	?	7·76	?
	Dinagepore	Mohadebpore	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·49	1·23	1·51
		Dhuramon	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·44	1·20	1·44
		Raigunge	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·51	1·19	1·42
		Dinagepore	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·88	2·50	2·99
		Balooghat	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·24	1·02	1·34
		Thakoorgaon	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	0·55	?
	Rungpore	Buswanigunge (*Gyaranda*)	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·47	3·40	2·15
		Rungpore	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·29	1·59	2·53
		Kurigrau	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·28	1·09	1·78
		Nagdogra	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·43	2·55	1·68
		(*Nilphamari*)													
		Ulipore	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	1·53	?
	Julpigoree	Julpigoree	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·25	4·38	3·06
		Alipore Doors	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	3·06	?
		Fallacotta	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	2·82	?
		Debiganj	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	3·01	?
		Bhagulpore (*Nayrakattu*)	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	4·23	?
	Cooch Behar	Dimhatta	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·40	1·39	2·19
		Cooch Behar	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·28	1·48	1·93
		Mekliguuge	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·46	5·51	2·99
		Matabhanga	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·43	2·50	1·84
	Darjeeling Hill.	Buxa	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·74	4·67	5·63
		Jilliguri	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·28	3·39	1·83
		Darjeeling	.....	.....	.....	.....	.....	0·17	.....	1	0·17	Nil	0·02	3·98	4·99
		Kalimpong	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·51	4·09	2·63
		Kursong	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	6·95	?
NORTH BEHAR	Purneah	Kissengunge	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·[illegible]	1·25	2·19
		Arrareah	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·50	1·01	1·93
		Purneah	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·45	1·60	2·53
		Gondwara	.....	.....	.....	.....	.....	.....	0·07	Nil	0·07	0·07	?	0·94	?
		Baisrampore								Nil	Nil	Nil	?	1·47	?
		Mansri	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	0·40	?
		Kaliagunj	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	1·79	?
	North Bhagulpor	Maddapore	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·51	0·94	1·06
		Soopool	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·35	0·[illegible]	1·75
		Protabgunj	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	0·45	?
	Durbhunga	Lajpore	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·35	1·30	1·24
		Durbhunga	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·44	1·35	1·95
		Madhuwani	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·46	1·09	2·04
		Hahera	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	1·25	?
		Koshera	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	1·50	?
	Mozufferpore	Sitamarhi	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·53	2·01	1·18
		Mozufferpore	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·57	1·84	1·98
		Hajipore	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·36	2·45	1·89
		Para	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	2·80	?
		Mansa	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	1·84	?
		Sonhar	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	3·56	?
		Pupri	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	0·70	?

Statement of Rainfall in Bengal for week ending Saturday (8 a.m.), the 21st of February 1891—concld.

Meteorological Division.	District.	Station.	Rainfall. Sunday, 15th February.	Monday, 16th February.	Tuesday, 17th February.	Wednesday, 18th February.	Thursday, 19th February.	Friday, 20th February.	Saturday, 21st February.	Total number of rainy days.	Total Rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 16th October 1890.	Average rainfall from 16th October to date.
North Behar —concluded.	Chumparun...	Motihari ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0·05	0·30	3·53	1·52
		Bettiah ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·32	4·30	1·58
		Bagaha ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0·02	?	1·30	?
		Burhurwa ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0·02	?	1·90	?
	Sarun ...	Gopalgunge ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·48	1·20	1·68
		Sewan ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·42	1·39	2·40
		Chuprah ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·30	1·34	2·23
South Behar	Shahabad	Buxar ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·27	1·44	2·46
		Dehree ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·17	1·46	2·53
		Bhubooah ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0·02	0·47	1·52	2·05
		Sasseram ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·40	1·57	2·48
		Arrah ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·37	2·05	2·22
		Mohaniah ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	4·50	?
	Gya ...	Aurungabad...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·33	1·38	1·84
		Gya ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·45	1·35	2·31
		Nowadah ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·38	0·98	2·18
		Jehanabad ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·34	2·03	2·06
		Arwal ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	2·75	?
		Daudnagar ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	1·95	?
		Sherghatti ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	1·10	?
		Rajauli ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	1·02	?
		Pakri Barawan	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	1·25	?
	Patna ...	Patna ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·30	2·86	2·19
		Dinapore ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·30	2·01	2·13
		Behar ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·45	2·47	2·52
		Barrh ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·37	1·65	2·15
		Bickram ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	2·04	?
		Hilsa ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil		2·14	?
	Monghyr ...	Begoosseral ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·40	1·20	2·54
		Monghyr ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·48	1·16	2·35
		Jamui ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·57	1·18	2·16
		Gogri ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	2·53	?
		Sheikpura ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	1·92	?
	South Bhagulpore.	Bhagulpore ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·38	1·02	2·01
		Banka ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·42	0·71	2·49
		Kahgong ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	1·31	?
		Bongaon ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?		?
	Sonthal Pergunnahs.	Rajmehal ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·23	0·95	1·49
		Godda ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·39	0·95	1·82
		Pakour ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·34	2·37	1·58
		Nya Doomka ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·63	1·78	2·47
		Deoghur ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·42	1·34	2·87
		Jamtara ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·39	3·02	1·95
		Mahasama ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	0·85	?
		Nunihat ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	2·34	?
Chutia Nagpur.	Hazaribagh ...	Pachamba (*Giridi*).	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·53	1·53	2·21
		Hazaribagh ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0·02	0·60	1·04	2·58
		Seontagurah ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·53	1·55	1·92
		Mahudi Hills ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·52	1·45	2·63
		Jhoomra Hills ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·42	2·00	2·40
		Barhi ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	1·45	?
		Chatra ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	Nil	?
		Kurzgdeha ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	0·07	?
		Rumphur ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	Nil	?
	Lohardugga ...	Lohardugga...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0·21	0·49	1·38	3·15
		Ranchi ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0·20	0·94	0·92	3·17
		Palkmow ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0·07	0·49	0·82	2·71
		Silli ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	0·35	?
		Balumat ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0·01	?	1·11	?
		Hussainabad ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	1·25	?
		Garwah ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	3·00	?
	Singbhoom ...	Chyebassa ...	0·22	.....	.....	.....	.....	.....	.....	1	0·22	0·41	0·71	1·00	3·31
		Chakradharpore.	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	0·05	?
		Ghatsilla ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	0·42	?
		Baharagora ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	1·12	?
	Manbhoom ...	Purulia ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0·02	0·79	0·72	2·50
		Gobindpore ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·76	2·05	2·59
		Kashunathpore.	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	1·30	?
		Barrabhoom ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	0·07	?
		Jhalda ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	1·22	?
		Cass ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	1·10	?

Explanation.— ..... indicate that no rain has fallen. If the return for any day has not been received, the corresponding space is left blank. If any of the returns are wanting, the corresponding spaces in the total rainfall columns are left blank. With reference to the column of rainy days, the definition of a rainy day is when at least 0·1 inch of rain has fallen.

CALCUTTA, *the 24th February* 1891.

SUMMARY OF THE METEOROLOGICAL AND RAINFALL OBSERVATIONS TAKEN IN BENGAL FOR THE WEEK ENDING SATURDAY, THE 21st OF FEBRUARY 1891.

At the close of the previous week light irregular winds had set in at many stations in Bengal, and the sky had clouded up and a few local showers had been reported. On the morning of the 15th a few unimportant local showers were again reported in Orissa and the neighbouring parts of South-West Bengal, but on this day conditions had generally become settled, the sky cleared, a steady north-westerly and westerly wind current was blowing over the whole province, and pressure was above the normal by amounts ranging up to a tenth of an inch, though temperature was also from one to three degrees above the normal. With the setting in of these settled conditions, pressure rose steadily for the next two days and became nearly a sixth of an inch in excess, while in the same period temperature fell by amounts ranging up to 5°, and it became distinctly below the normal. Winds, however, on the 17th and 18th fall off rapidly in strength and steadiness, and on the 19th a southerly wind had set in in the southern districts of Bengal, and there had been on the same day a rapid fall of pressure averaging 0·15 inch. It did not at first appear that this rapid fall was in any way connected with the formation of a depression over Northern India, but on the morning of the 20th a deep barometric depression appeared over Central Punjab which was attended by very steep surrounding baric gradients, and by a strong cyclonic circulation of winds The deep depression had advanced in a south-easterly direction by the morning of the 21st, when its centre was near Sirsa. Strong cyclonic winds continued to blow in connection with it, and at all stations in Bengal rather strong easterly and south-easterly winds were reported, forming part of the circulation. With the formation of the depression pressure continued generally to fall in Bengal, and on the 21st had become from three to four-hundredths of an inch below the normal. Temperature, on the other hand, continued to rise in Bengal in front of the depression by an average amount of one or two degrees on each of the last three days of the week, and the mean temperature became from three to seven degrees in excess Light, though by no means general, rain also set in over a considerable part of East Bengal on the 20th and 21st, while a few isolated showers generally accompanying thunderstorms were also reported from South-West Bengal and Orissa on the 21st, showing that the very disturbed conditions which existed over Northern India were beginning to make themselves felt in Bengal on these dates.

Pressure.—The variations of pressure during the week have been exceptionally large as indicated previously, but the mean pressure for the week has only been from about three to five-hundredths of an inch in excess of the normal, the excess being generally smallest in Behar, where at several stations it has been less than three-hundredths of an inch.

Temperature.—The temperature changes have also been large during the week, and it was generally falling slowly for the first three days and rising rather rapidly for the last four. Temperature has been from about half to one and-a-half degrees in excess of the normal in all districts except Chutia Nagpur where, on the other hand, there has been a defect of about half a degree.

The distribution of temperature during the week and its variation from the normal are clearly seen in the table below, where the average maximum, minimum, and mean temperatures at nine typical stations in different districts of the province are compared with the normal values for the same period:—

Table showing the excess or defect of the actual mean temperature from the normal for the week ending 21st February 1891.

	Normal mean maximum temperature for the week ending 21st February.	Actual mean maximum temperature for the week ending 21st February 1891.	Variation of actual mean from the normal.	Normal mean minimum temperature for the week ending 21st February.	Actual mean minimum temperature for the week ending 21st February 1891.	Variation of actual mean from the normal.	Normal mean daily temperature for the week ending 21st February.	Actual mean daily temperature for the week ending 21st February 1891.	Variation of actual mean from the normal.
Cuttack	90·1	88·7	—1·4	65·0	67·6	+1·7	78·1	78·2	+0·1
Calcutta	81·9	81·9	0	60·4	58·9	—1·5	71·2	70·4	—0·8
Dacca	82·0	82·8	+0·8	57·8	57·2	—0·6	69·9	70·0	+0·1
Burdwan	83·0	83·8	+0·8	58·2	58·2	0	70·6	71·0	+0·4
Patna	78·0	78·3	+0·3	52·0	53·9	+1·3	65·3	66·1	+0·8
Gya	81·7	80·0	—0·8	56·2	57·5	+1·3	69·0	69·2	+0·2
Purneah	79·0	77·1	—1·9	51·5	49·9	—1·6	65·2	63·5	—1·7
Hazaribagh	77·4	77·5	+0·1	51·4	54·5	+0·1	63·9	66·0	+0·1
Darjeeling	46·3	44·9	—1·9	34·3	32·2	—2·1	40·6	38·5	—2·1

Rainfall.—The rainfall during the week has been of no practical importance The largest falls have been in East Bengal, but even here the average fall has only equalled 0·14 inch. Falls have also occurred in Orissa, South-West Bengal, and Chutia Nagpur, but in these districts the falls only average a few hundredths of an inch.

The following table gives the summary of the temperature and rainfall data of each of the seven meteorological divisions of the province for the week ending Saturday, the 21st of February 1891 :—

Meteorological Divisions.	Temperatures.						Rainfall.									
	Highest observed during week.	Lowest observed during week.	Averages for week. Of highest of each day.	Of lowest of each day.	Of mean for each day.	Average mean of week above or below normal mean of week.	Of week. Average.	Normal average.	Variation.	Rainy days. Average number in week.	Normal average number in week.	Variation.	Since 1st of month. Average.	Normal average.	Since 16th Oct. 1890. Average.	Normal average.
Orissa	92·4	55·5	84·1	67·6	75·9	+1·1	0·10	0·16	—0·06	0·20	0·30	—0·10	0·27	0·71	4·45	5·27
South-West Bengal ...	89·3	47·3	83·0	58·8	70·9	+0·7	0·08	0·10	—0·02	0·20	0·26	—0·06	0·10	0·83	3·20	3·17
East Bengal	84·7	47·6	81·2	55·7	68·5	+0·2	0·14	0·13	+0·01	0·40	0·26	+0·14	0·14	0·50	3·95	4·25
North Bengal	82·1	44·4	78·8	51·6	65·2	+0·6	Nil	0·08	—0·08	0·00	0·22	—0·22	Nil	0·50	2·95	3·19
North Behar	86·3	44·8	77·3	51·7	64·5	+0·6	Nil	0·04	—0·04	0·00	0·16	—0·16	Nil	0·38	1·74	1·96
South Behar	83·2	47·9	79·7	55·3	67·5	+1·6	Nil	0·05	—0·05	0·00	0·21	—0·21	Nil	0·38	1·73	2·23
Chutia Nagpur	81·1*	48·9*	77·3*	53·8*	65·5*	—0·5*	0·02	0·08	—0·06	0·09	0·25	—0·16	0·07	0·61	1·56	2·62

* Chyebassa not included.

Meteorological Office, Bengal,
The 24th February 1891.

A. Pedler,
Meteorological Reporter to the Govt. of Bengal.

Results of the Barometrical and Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 15th to 21st February 1891.

Month.	Date.	Pressure at 10 A.M. corrected and reduced to 32° Fahr.	Temperature. Daily mean.	Maximum.	Range.	Minimum.	Hygrometry. Dry bulb at 10 A.M.	Wet bulb at 10 A.M.	Vapour pressure at 10 A.M.	Dew point at 10 A.M.	Humidity at 10 A.M.	Rainfall past 24 hours.
1891.		Inches.	°	°	°	°	°	°	Inches.	°	%	Inches
February ...	15th ...	30·128	72·3	83·1	19·7	62·4	73·6	62·2	·409	53·4	49	Nil
,, ..	16th ...	·170	68·0	81·9	27·8	54·1	73·4	63·2	·443	55·6	54	...
,, ...	17th ...	·167	69·0	82·4	26·9	55·5	74·6	60·7	·347	48·9	41	...
,, ...	18th ...	·132	73·1	85·3	24·4	60·9	76·4	68·6	·596	63·9	66	...
,, ...	19th ...	29·990	73·7	86·3	25·2	61·1	75·6	69·6	·644	66·1	73	...
,, ...	20th ...	·977	74·0	83·9	19·8	64·1	76·1	71·6	·716	69·3	79	...
,, ...	21st ...	30·009	74·8	85·1	20·6	64·5	79·1	74·6	·797	72·4	80	...

	Inches.
The mean 10 A.M. pressure of the seven days	30·082
	°
The mean temperature of the seven days	72·1
The extreme variation of temperature	32·2
The maximum temperature	86·3
	%
The mean 10 A.M. relative humidity of the seven days	63
	Inch.
The total fall of rain from 15th to 21st February 1891	Nil

The daily mean temperatures are the crude means of maximum and minimum temperatures.

C. Little,
For Meteorological Reporter to the Govt. of India

Meteorological Office, India ;
The 23rd February 1891.

Results of the Meteorological Observations taken at the Alipore Observatory from 15th to 21st February 1891.

Month.	Date.	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 32° Fahr.	Temperature. Mean.	Maximum.	Range.	Minimum.	Hygrometry. Mean wet bulb.	Vapour pressure.	Dew point.	Humidity.	Wind. Prevailing direction	Miles recorded.	Rain.	Weather.
1891.		°		Inches.	°	°	°	°	°	Inches	°	%			Inches.	
Feb.	15th	135·0	10·2	30·036	70·0	80·6	19·8	60·8	62·1	0·453	56·2	65	NNW and WNW ...	64	Nil	Clear, ≏.
,,	16th	135·4	9·8	·073	66·9	79·9	28·3	51·6	56·6	·324	47·0	53	WNW, NNW and calm.	54	...	Clear, ≏.
,,	17th	135·5	8·7	·087	67·5	81·8	27·5	54·3	58·3	·368	50·5	53	NNW, SW by S and variable.	46	...	Chiefly clear ≏.
,,	18th	138·5	10·1	·044	70·4	84·1	25·3	58·8	62·2	·454	56·2	65	SW by W and WNW	49	...	Clear, _, ≏.
,,	19th	141·1	9·4	29·022	71·1	84·0	24·5	59·5	63·9	·494	58·6	68	NNW and variable...	50	...	Chiefly clear, ≏.
,,	20th	145·2	4·9	·010	72·3	83·5	20·8	62·7	67·6	·616	64·9	78	ESE, calm and variable.	61	...	Chiefly cloudy, o.
,,	21st	141·5	5·8	·939	74·4	84·6	20·4	64·2	70·5	·695	68·4	82	SE by E, SSW and SW by W.	170	...	Chiefly cloudy, t, ≤.

	Inches.
The mean pressure of the seven days	30·002
The average pressure of the corresponding period for 24 years, S.-G.'s Office ...	29·950
	Hours.
The total number of hours of bright sunshine	58·9
The maximum possible number of hours of sunshine	80·0
	°
The mean temperature of the seven days	70·4
The average temperature of the corresponding period for 24 years, S.-G.'s Office	73·7
The extreme variation of temperature	33·0
The maximum temperature	84·6
	Miles
The highest velocity of the wind in one hour	12
	lbs.
The highest pressure of wind on one square foot	?
	%
The mean relative humidity	67
The average relative humidity of the corresponding period for 24 years, S.-G.'s Office	66
	Inches.
The total fall of rain from 15th to 21st February 1891	Nil
The average fall of the corresponding period for 24 years, S.-G.'s Office ...	0·27
The total fall from 1st January to 21st February 1891	0·01
The average fall of the corresponding period for 24 years, S.-G.'s Office ...	1·29

The mean pressure, temperature, &c., are deduced from the traces of the Barograph and Thermograph, and from observations made at 6h, 10h, 16h, and 22h.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified, and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected approximately to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV, and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground.

≏, dew; _, fog; o, overcast; t, thunder; ≤, lighting.

C. Little,

For Meteorological Reporter to the Govt. of India.

Meteorological Office, Govt. of India;
Calcutta, the 23rd February 1891.

MEMORANDUM.

Weekly statistics of births and deaths in twenty-seven of the principal towns of Bengal for the week ending with Saturday, the 7th February 1891.

BIRTHS.

THE total births registered during the week ending with Saturday, the 7th February 1891, in twenty-seven principal towns of Bengal, amounted to 476, and correspond to an annual rate of 23·3 per 1,000 of the aggregate population of those towns, which is 1,061,574. This rate is 1·6 higher than the average rate of the corresponding week of the past five years, and is also higher than the rate of the corresponding week of any of the past five years except 1890, *vide* the figures below :—

	1886.	1887.	1888.	1889.	1890.	Weekly average of five years, 1886-90.	1891.
Ratio of births per 1,000 of the population per annum	21·8	21·0	19·4	22·5	23·3	21·7	23·3

The births registered in each of the last four weeks in each of the twenty-seven principal towns correspond to the following rates per 1,000 of the population :—

Towns.	Weeks ending— 17th Jan. 1891.	24th Jan. 1891.	31st Jan. 1891.	7th Feb. 1891.	Towns.	Weeks ending— 17th Jan. 1891.	24th Jan. 1891.	31st Jan. 1891.	7th Feb. 1891.
Burdwan	18·3	21·4	24·4	18·3	Naraingang	45·5	58·0	8·3	29·0
Midnapore	17·0	38·2	18·6	17·0	Chittagong	9·4	18·4	14·1	
Hughli and Chinsurah	21·3	27·0	31·2	34·5	Comillah	50·1	30·8	27·0	65·5
Serampore	26·5	37·3	45·1	25·5	Patna City	10·7	11·7	11·7	11·4
Utterpara	28·3	18·9	9·4	18·9	Gya	22·5	11·6	22·5	36·6
Howrah	24·6	28·0	10·3	22·3	Arrah	23·9	31·1	21·5	23·9
Bali	14·0	38·6	38·6	7·0	Mozufferpore	25·5	34·1	29·2	24·8
Krishnagar	18·9	7·5	0·5	26·0	Durbhanga	24·0	38·0	26·7	53·0
Ranaghat	6·0	12·0	12·0	18·0	Chupra	16·1	34·2	38·2	27·2
Santipore	10·3	33·5	36·8	24·5	Bhagulpore	27·2	36·2	30·8	30·0
Jessore	6·1	42·8		18·4	Monghyr	36·2	28·0	40·7	47·0
Rampore Beauleah	18·4	36·8	42·0	36·8	Purneah	20·8	11·9	20·8	
Darjiling	37·0	7·4	14·8	37·0	Poori	16·8	18·9	16·8	12·6
Dacca	11·7	16·2	18·8	37·5	Total ...	20·6	24·8	24·5	23·3

It will be seen that last week the highest birth-rate was returned from Comillah (65·5) and the lowest from Bali (7·). No births were registered during the week in Chittagong and Purneah towns.

DEATHS.

The total deaths registered during the week under review amounted to 479, and correspond to an annual rate of 23·5 per 1,000 of the population. The rate of the week is 2·8 higher than the average rate of the corresponding week of the past five years, and is also higher than the rate of the corresponding week of any of the past five years except 1890, *vide* the figures below :—

	1886.	1887.	1888.	1889.	1890.	Weekly average of five years, 1886-90.	1891.
Ratio of deaths per 1,000 of the population per annum	21·2	19·3	20·1	19·1	23·9	20·7	23·5

The deaths registered in each of the last four weeks in each of the twenty-seven principal towns correspond to the following rates per 1,000 of the population :—

Towns.	Weeks ending— 17th Jan. 1891.	24th Jan. 1891.	31st Jan. 1891.	7th Feb. 1891.	Towns.	Weeks ending— 17th Jan. 1891.	24th Jan. 1891.	31st Jan. 1891.	7th Feb. 1891.
Burdwan	18·3	39·7	41·2	24·4	Naraingang	53·8	49·7	40·7	16·6
Midnapore	35·6	31·0	36·6	34·1	Chittagong	51·7	28·2	37·6	35·2
Hughli and Chinsurah	41·9	37·7	42·7	29·5	Comillah	42·4	61·6	11·6	42·4
Serampore	54·9	51·0	78·5	56·7	Patna City	12·0	14·9	13·0	13·0
Utterpara	37·7	...	47·2	64·1	Gya	36·3	34·2	51·2	28·0
Howrah	23·3	21·2	32·6	26·9	Arrah	6·0	13·2	4·8	16·4
Bali	17·5	35·1	10·5	7·0	Mozufferpore	12·2	20·7	10·8	25·5
Krishnagar	17·0	13·2	11·4	26·5	Durbhanga	20·5	21·2	26·7	27·5
Ranaghat	21·0	24·0	71·9	53·9	Chupra	15·1	25·2	21·1	5·0
Santipore	10·3	22·8	20·3	19·3	Bhagulpore	14·5	18·1	23·5	20·8
Jessore	40·0	36·7	30·6	42·8	Monghyr	19·9	23·6	23·5	19·1
Rampore Beauleah	36·8	10·5	26·3	21·0	Purneah	17·3	13·0	27·7	27·7
Darjiling	.	37·0	29·6	7·4	Poori	38·7	42·0	46·2	56·6
Dacca	25·9	20·2	24·0	12·3	Total .	23·7	25·4	28·9	23·5

According to the figures returned, the highest mortality occurred in the town of Serampore (66·7) and the lowest in Chupra (5·).

Measured by last week's mortality, the highest annual death-rates from the several registered death-causes occurred in the following towns:—

Cholera.	Ratio per *mille.*	*Small-pox.*	Ratio per *mille.*	*Fever.*	Ratio per *mille.*	*Diarrhœa and Dysentery.*	Ratio per *mille.*	*Other causes.*	Ratio per *mille.*
Ranaghat	47·9	Chittagong	16·4	Utterpara	37·7	Poori	21·0	Serampore	21·6
Krishnagar	11·3	Midnapore	12·4	Serampore	25·5			Burdwan	13·7
Poori	10·5	Gya	2·7	Jessore	24·5			Mozufferpore	10·9
Santipore	7·0								
Howrah	4·0								

The total mortality from the several registered death-causes in the twenty-seven principal towns amounted to 2·4 from cholera, against 3·3 in the preceding week; 1· from small-pox, against 1·3; 9·9 from fever, against 11·7; 3·1 from diarrhœa and dysentery, against 3·3; ·5 from injury, against ·2; and 6·6 from other causes, against 8·2 in the preceding week.

The mortality of last week according to *Sex*, *Class* and *Age* was as follows:—

According to Sex.	Ratio per *mille.*	*According to Class.*	Ratio per *mille.*	*According to Age.*	Ratio per *mille.*
Males	23·5	Christians	52·3	Under 1 year	151·6
Females	23·4	Hindus	23·3	1 and under 5 years	28·5
Ratio of male deaths to every 100 female deaths, calculated on the proportion such mortality bears to the total male and female population	100	Mahomedans	23·5	5 „ 10 „	10·4
				10 „ 15 „	9·7
				15 „ 20 „	13·5
				20 „ 30 „	14·0
				30 „ 40 „	14·2
				40 „ 50 „	17·4
				50 „ 60 „	37·6
				60 years and upwards	71·2

Detailed information regarding the vital statistics of the twenty-seven principal towns dealt with in the above review will be found in the statement appended.

W. H. Gregg, *Dip. Publ. Health, Camb.*,
Sanitary Commissioner for Bengal.

The 23rd February 1891.

Statement showing the Results of the Registration of Births and Deaths in the principal Municipalities in Bengal during the week ending with Saturday, the 7th February 1891.

1	2	3			4			5			6	7							8						9	10		11		12
		POPULATION.			BIRTHS.							MORTALITY ACCORDING TO—																		
												Disease.															Sex.				
					NUMBER OF—			RATIO PER 1,000 OF POPULATION PER ANNUM.				DEATHS FROM—							RATIO PER 1,000 OF POPULATION PER ANNUM.												
DISTRICTS.	NAMES OF MUNICIPALITIES.	Males.	Females.	Total.	Males.	Females.	*Total.*	Males.	Females.	*Total.*	Ratio of male births to every 100 female births.	Cholera.	Small-pox.	Fevers.	Diarrhœa and dysentery.	Injury.	Other diseases.	*All causes.*	Cholera.	Small-pox.	Fevers.	Diarrhœa and dysentery.	Injury.	Other diseases.	*All causes.*	Ratio of deaths per 1,000 of population per annum in the previous week.	DEATHS. Males.	DEATHS. Females.	RATIO PER 1,000 OF POPULATION PER ANNUM. Males.	RATIO PER 1,000 OF POPULATION PER ANNUM. Females.	Ratio of male deaths to every 100 female deaths, calculated on the present corrected population from the total males and females respectively.
Burdwan ..	Burdwan	18,063	16,017	34,080	5	7	*12*	7·6	10·7	*18·3*	71	...	...	5	2	..	9	*16*	...	...	7·6	3·0	...	13·7	*24·4*	44·2	8	8	23·0	23·0	98
Midnapore ...	Midnapore ...	16,927	16,633	33,560	6	5	*11*	9·3	7·7	*17·0*	126	2	8	3	3	...	6	*22*	3·1	12·4	4·6	4·6	..	9·3	*34·1*	38·8	14	8	43·0	23·9	172
Hughli ...	Hughli and Chinsurah	15,858	15,820	31,687	11	10	*21*	15·0	15·4	*34·5*	116	3	...	11	2	..	2	*18*	4·9	...	19·0	3·3	....	3·3	*29·5*	42·7	10	8	32·8	23·5	124
Serampore ..	Serampore ...	13,559	12,937	26,496	16	3	*13*	19·6	5·9	*25·5*	333	3	...	13	5	2	11	*34*	5·9	...	25·5	9·8	5·9	21·6	*66·7*	78·5	18	16	69·0	64·5	107
	Uttarpara	2,048	2,464	5,516	1	1	*2*	9·4	9·4	*18·9*	100	...	...	4	1	..	2	*7*	...	...	37·7	9·4	...	18·9	*66·1*	47·2	3	4	51·2	81·1	60
Howrah ..	Howrah	53,153	37,660	90,813	19	20	*39*	19·9	11·4	*22·3*	95	7	...	12	14	1	13	*47*	4·6	...	6·9	8·0	·6	7·4	*26·9*	32·6	25	22	24·5	30·4	80
	Bali	7,836	6,979	14,815	...	2	*2*	...	7·0	*7·0*	No male births.	1	...	1	...	...	...	*2*	3·5	...	3·5	...	..	...	*7·0*	18·5	1	1	6·8	7·5	88
Nuddea ..	Krishnagar ...	13,265	14,214	27,477	9	4	*13*	17·0	7·6	*24·6*	225	6	...	6	...	..	2	*14*	11·3	...	11·3	...	...	5·6	*26·5*	11·4	4	10	15·7	36·6	42
	Ranaghat	4,028	4,655	8,683	2	1	*3*	12·0	6·0	*18·0*	200	8	...	1	..	...	...	*9*	47·9	...	6·0	...	...	...	*53·9*	71·9	2	7	23·8	78·2	30
	Santipore	13,708	15,979	29,687	10	4	*14*	17·5	7·0	*24·5*	250	4	...	6	..	..	1	*11*	7·0	..	10·5	...	...	1·7	*19·3*	26·3	4	7	15·2	22·8	66
Jessore ...	Jessore	4,830	3,665	8,495	...	3	*3*	...	18·4	*18·4*	No male births.	...	...	4	2	...	1	*7*	...	...	24·5	12·2	...	6·1	*42·8*	30·6	3	4	32·6	36·8	57
Rajshahye ...	Rampore Beauleah	10,766	9,025	19,791	9	5	*14*	25·6	13·1	*36·8*	180	...	...	3	2	1	2	*8*	...	...	7·9	5·2	2·6	5·2	*21·0*	26·3	6	2	29·6	11·5	234
Darjiling ...	Darjiling	4,579	2,439	7,018	2	3	*5*	14·8	22·2	*37·0*	66	..	..	1	...	...	...	*1*	...	...	7·4	...	..	...	*7·4*	29·6	1	..	11·4	..	No female deaths.
Dacca ...	Dacca	42,782	37,379	80,161	13	14	*27*	8·4	9·1	*17·5*	92	...	..	5	6	...	8	*19*	...	...	3·2	3·9	...	5·2	*19·3*	24·0	8	11	9·7	15·3	63
	Narainganj ...	7,605	4,956	12,561	3	4	*7*	12·4	15·6	*29·0*	75	1	..	...	...	1	2	*4*	4·1	..	...	...	4·1	8·3	*16·6*	49·7	3	1	20·5	10·5	195
Chittagong ..	Chittagong ...	13,340	8,790	22,130	...	...	...	...	...	...	.....	1	7	3	...	...	4	*15*	2·3	16·4	7·0	...	..	9·4	*35·2*	37·6	9	6	35·1	35·0	99
Tipperah ..	Comillah	8,153	5,353	13,506	11	6	*17*	42·4	23·1	*65·5*	181	3	...	5	...	...	3	*11*	11·6	...	19·2	...	...	11·6	*42·4*	11·6	6	5	38·3	48·6	78
Patna	Patna City ...	78,762	81,475	160,237	18	17	*35*	5·8	5·5	*11·4*	106	2	1	14	3	2	18	*40*	·6	·3	4·5	1·9	·6	5·8	*13·0*	12·9	23	17	15·2	19·8	149
Gya	Gya	38,290	37,831	76,121	20	19	*39*	13·6	13·0	*26·6*	145	1	4	26	1	1	8	*41*	·7	2·7	17·8	·7	·7	5·4	*28·0*	51·2	12	29	16·3	39·9	41
Shahabad ..	Arrah	20,960	22,505	43,465	13	7	*20*	15·5	8·4	*23·9*	185	...	...	11	...	...	1	*12*	...	...	15·2	...	...	1·2	*14·4*	4·8	7	5	17·4	11·6	150
Mozufferpore .	Mozufferpore ...	23,084	19,658	42,742	12	8	*20*	14·6	9·7	*24·3*	150	...	1	7	2	2	9	*21*	...	1·2	8·5	2·4	2·4	10·9	*25·5*	19·5	14	7	81·5	18·5	170
Durbhanga ..	Durbhanga ...	33,774	32,322	66,096	23	19	*42*	18·1	14·9	*33·0*	121	...	...	20	6	...	9	*35*	...	...	15·7	4·7	...	7·1	*27·5*	20·7	20	15	34·8	24·1	127
Sarun	Chupra	25,116	26,554	51,670	15	12	*27*	15·1	12·1	*27·2*	125	...	...	...	2	...	3	*5*	...	...	...	2·0	...	3·0	*5·0*	21·1	5	...	10·4	...	No female deaths.
Shahabad ..	Bhagulpore ...	20,640	27,813	57,453	15	17	*32*	13·6	15·4	*29·0*	88	...	...	17	1	...	5	*23*	...	...	15·4	·9	..	4·5	*20·8*	23·5	11	12	19·3	22·4	85
Monghyr ..	Monghyr	28,154	29,366	57,520	28	24	*52*	25·3	21·7	*47·0*	116	1	...	10	2	...	9	*22*	·9	...	9·0	1·8	...	8·1	*19·9*	25·5	13	9	24·0	15·9	151
Purneah ..	Purneah	8,468	6,568	15,016	...	...	...	...	...	...	.....	...	...	6	...	..	2	*8*	...	...	29·8	...	...	6·0	*27·7*	27·7	6	2	38·0	15·0	232
Pooree ...	Pooree	13,247	11,537	24,784	3	3	*6*	6·3	6·3	*12·6*	100	5	..	8	10	..	4	*27*	10·5	...	16·8	21·0	...	8·4	*56·6*	46·2	13	14	51·0	63·1	81
	Total ...	550,382	510,588	1,061,574	258	218	*476*	12·6	10·7	*23·3*	118	48	21	202	61	19	154	*479*	2·4	1·0	9·9	3·1	·5	6·0	*23·5*	24·0	240	230	22·5	23·4	100

DISTRICTS.	NAMES OF MUNICIPALITIES.	13					14					15										16									
		MORTALITY ACCORDING TO—																													
		Class.										Age.																			
		DEATH AMONG—					RATIO PER 1,000 OF POPULATION PER ANNUM.					DEATHS.										RATIO PER 1,000 OF POPULATION PER ANNUM.									
		Christians.	Hindus.	Mahomedans.	Buddhists.	Other classes.	Christians.	Hindus.	Mahomedans.	Buddhists.	Other classes.	Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 years and upwards.	Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 years and upwards.
Burdwan ...	Burdwan	...	13	3	...	...	...	28·5	15·2	...	...	7	1	...	...	...	...	1	2	2	3	851·5	23·0	...	...	...	...	7·5	23·5	42·4	105·3
Midnapore ...	Midnapore ...	...	18	4	...	...	...	36·1	28·8	...	...	3	...	1	...	3	3	5	5	1	1	210·0	...	13·9	...	49·4	21·2	46·9	69·8	28·2	28·4
Hughli ...	Hughli and Chinsurah	1	14	3	...	...	236·1	28·8	25·3	...	...	3	2	...	...	1	...	3	3	4	2	194·3	46·9	...	...	26·7	...	27·3	37·4	30·6	50·3
Serampore ...	Serampore ...	...	29	5	...	...	...	59·8	277·2	...	...	4	6	1	1	1	5	2	1	7	6	253·0	172·9	20·7	23·4	23·8	48·3	20·9	15·4	190·1	224·3
	Utterpara	...	7	...	...	...	...	68·3	...	...	...	...	...	...	1	...	2	1	1	2	...	...	...	...	106·6	...	90·4	49·0	74·2	281·6	...
Howrah ...	Howrah	...	37	16	...	...	...	28·2	25·3	...	...	3	6	...	2	3	6	7	5	7	8	75·6	56·3	...	15·8	21·3	13·8	18·9	23·1	66·2	118·9
	Bali	...	2	...	...	...	...	7·8	...	...	...	1	...	...	...	...	1	...	...	...	...	143·6	...	...	...	...	15·5	...	...	...	...
Nuddea ...	Krishnagar	...	6	8	...	...	...	16·7	50·2	...	...	...	2	...	1	...	1	1	3	3	3	...	42·2	...	18·5	...	10·3	12·1	47·8	74·0	99·3
	Ranaghat	...	7	2	...	...	...	49·7	76·2	...	...	...	...	1	1	1	3	1	1	1	...	...	...	46·6	59·9	83·5	103·4	41·7	51·8	71·8	...
	Santipore	...	9	2	...	...	...	22·6	11·6	...	...	1	2	1	2	1	...	...	1	1	2	61·5	35·9	13·8	35·9	23·4	...	...	14·8	22·6	53·0
Jessore ...	Jessore	...	3	4	...	...	...	34·6	54·4	...	...	...	...	...	...	...	1	2	...	...	4	...	...	...	...	...	25·8	65·8	...	...	454·1
Rajshahye ...	Rampore Beauleah ...	...	1	7	...	...	...	5·2	37·1	...	...	3	...	1	...	...	1	...	1	1	1	384·2	...	25·0	...	...	12·5	...	21·2	42·9	54·9
Darjiling ...	Darjiling	...	1	...	...	...	...	11·3	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	26·9	...	...	...	...
Dacca ...	Dacca	...	7	12	...	...	...	9·0	15·9	...	...	2	...	1	...	1	3	4	2	...	6	54·8	...	5·2	...	7·1	19·2	17·8	14·4	...	58·9
	Narainganj ...	...	1	3	...	...	...	8·2	25·3	...	...	2	...	...	...	...	1	...	...	...	1	372·8	...	...	...	...	19·5	...	...	...	79·8
Chittagong ...	Chittagong ...	6	1	8	...	...	392·0	9·8	27·2	...	...	1	3	4	1	...	1	2	...	5	...	92·4	79·3	83·2	20·2	...	11·2	31·2	...	143·8	...
Tipperah ...	Comillah	...	3	8	...	...	...	26·2	56·3	...	...	4	...	1	...	1	2	...	...	2	1	700·3	...	31·9	...	41·3	37·7	...	...	129·8	76·7
Patna	Patna City ...	...	32	8	...	...	...	14·0	10·2	...	...	3	2	2	1	3	6	5	3	3	10	35·2	7·1	6·2	3·6	14·0	14·4	11·2	8·2	11·0	57·7
Gya ...	Gya	...	33	8	...	...	...	28·6	35·9	...	...	7	7	2	...	...	3	2	4	2	14	203·4	57·3	14·9	...	...	10·6	8·2	21·3	16·8	141·4
Shahabad ...	Arrah	...	7	5	...	...	...	11·7	21·0	...	...	1	...	...	1	1	...	2	1	3	3	40·4	...	...	11·6	16·2	...	16·2	11·1	59·4	54·1
Mozufferpore ...	Mozufferpore ...	...	15	6	...	...	...	26·0	25·0	...	...	2	2	2	2	...	3	1	1	3	5	108·9	25·7	23·1	26·3	...	18·2	7·5	10·4	46·9	106·8
Durbhanga ...	Durbhanga	...	39	5	...	...	...	32·2	14·8	...	...	9	13	3	1	1	1	1	1	1	4	360·6	68·8	19·9	9·4	12·9	3·9	4·7	7·0	11·9	65·1
Saran	Chupra	...	2	3	...	...	...	2·6	13·1	...	...	4	...	...	...	...	...	...	1	...	...	147·4	...	...	...	...	...	...	8·6	...	...
Bhagulpore ...	Bhagulpore	...	13	10	...	...	...	17·0	30·2	...	...	2	3	1	2	2	3	...	1	3	6	87·1	28·8	8·9	16·5	24·9	14·3	...	8·3	36·6	86·6
Monghyr ...	Monghyr	...	17	5	...	...	...	19·8	20·7	...	...	9	1	...	...	1	2	3	1	...	5	315·2	8·4	...	...	13·8	19·1	17·5	8·3	...	72·5
Purneah ...	Purneah	...	4	4	...	...	...	22·7	36·7	...	...	...	...	1	1	...	1	2	2	1	...	...	...	22·9	43·5	...	15·8	36·5	56·1	55·5	...
Poori ...	Poori	...	27	...	...	...	...	57·2	...	...	...	3	1	...	1	1	5	3	2	6	5	514·9	28·9	...	27·7	28·0	49·2	38·5	31·3	139·3	144·9
	TOTAL ...	7	339	133	...	...	52·3	23·3	23·5	...	...	74	51	23	18	21	57	48	42	56	80	151·6	28·5	10·4	9·7	13·5	14·0	14·2	17·4	37·6	71·2

OFFICE OF SANITARY COMMISSIONER FOR BENGAL,
The 23rd February 1891.

W. H. GREGG, *Dip. Publ. Health, Camb.,*
Sanitary Commissioner for Bengal.

CIRCULAR AND EASTERN CANALS.

Approximate Return of Traffic for the week ending Saturday, the 21st February 1891, *as compared with the corresponding week of the previous year.*

Nature of Cargo.	Week ending Saturday, the 21st February 1891.			Week ending Saturday, the 22nd February 1890.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
	No.	Mds.	Rs.	No.	Mds.	Rs.
Rice and paddy	1,786	4,01,925	6,706	1,794	2,84,282	4,616
Jute	194	1,40,750	2,548	185	98,125	1,605
Firewood	80	48,250	741	115	59,210	1,030
Other articles	1,046	2,49,575	3,854	1,024	2,74,750	4,032
Total ...	3,106	8,40,500	13,849	3,068	7,16,367	11,283

NALHATI STATE RAILWAY.

Statement showing Increases and Decreases in tonnage of Staples carried over the Nalhati State Railway during the month of December 1890, *as compared with the same month of the previous year.*

Staples	1889.		1890.		Total.		Increase.	Decrease.
	Up.	Down.	Up.	Down.	1889.	1890.		
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Coal	507	.....	1,247	.....	507	1,247	740	.....
Cotton, raw	6	.....	12	.....	6	12	6	.....
Cotton piece-goods—								
1.—European	55	.....	28	2	55	30	.....	25
Dyes and tans—								
1.—Indigo	.....	5	.....	1	5	1	.....	4
Grains—								
2.—Rice	62	1,071	110	402	1,133	512	.....	621
3.—Grain	.....	.....	.....	21	.....	21	21	.....
4.—Others	20	18	41	.....	47	41	.....	6
Hides and skins—								
1.—Hides of cattle—								
b.—Undressed	.....	3	.....	5	3	5	2	.....
Jute—								
1.—Raw	.....	138	.....	257	138	257	119	.....
2.—Gunny-bags and cloths	35	5	10	2	38	12	.....	26
Leather, manufactured	5	....	7	.....	5	7	2	.....
Metals—								
2.—Iron	10	.....	.....	.....	10	.....	.....	10
4.—Others	7	2	2	6	9	8	.....	1
Oils—								
1.—Castor	.....	.....	3	.....	.....	3	3	.....
2.—Kerosine	6	.....	.....	.....	6	.....	.....	6
3.—Others	8	.....	.....	.....	8	.....	.....	8
Oilseeds—								
2.—Mustard and rape	29	.....	83	2	29	85	58	.....
3.—Til or gingelly	7	.....	.....	.....	7	.....	.....	7
6.—Others	.....	.....	3	.....	.....	3	3	.....
Provisions—								
1.—Ghee	4	.....	10	.....	4	10	6	.....
2.—Dried fruits and nuts	4	.....	2	.....	4	2	.....	2
3.—Others	63	.....	54	.....	63	54	.....	9
Paper and pasteboard	.....	.....	2	2	.....	4	4	.....
Railway plant and rolling-stock	29	4	50	.....	33	50	17	.....
Salt	27	.....	29	.....	27	29	2	.....
Silk, raw—								
2.—Indian	29	8	33	12	37	45	8	.....
Silk piece-goods—								
2.—Indian	.....	4	....	5	4	5	1	.....
Stone and lime	9	.....	3	.....	9	3	.....	6
Sugar—								
1.—Drained	18	.....	.....	.....	18	.....	.....	18
2.—Undrained	85	.....	73	.....	85	73	.....	12
Tobacco	.....	.....	2	5	.....	7	7	.....
Timber	3	.....	.....	.....	3	.....	.....	3
All other articles of merchandise	45	72	105	25	117	130	73	.....
Total ...	1,082	1,328	1,969	747	2,410	2,716	1,070	764

	Tons.
INCREASE.	
Coal	740
Owing to greater demand for brick-burning purposes.	
Grains—	
(3) Gram	21
Due to greater export for sudden demands at Calcutta.	
Jute—	
(1) Raw	119
This traffic is carried this year by rail by Mr. Yule who has opened a firm at Gengauj.	
Oil-seeds—	
(2) Mustard and rape	56
Due to greater import owing to fair demand.	
Railway plant and rolling-stock	17
This is due to greater materials carried during the month.	
DECREASE.	
Cotton piece-goods—	
(1) European	25
Imported by boat and steamer.	
Grains—	
(2) Rice	621
Less exported owing to less demands.	
Jute—	
(2) Gunny-bags and cloths	26
Owing to the fall in grain traffic.	
Sugar—	
(1) Drained	18
Owing to the previous stock not being exhausted.	
(2) Undrained	12
Owing to the previous stock not being exhausted.	

R. G. MOOKERJEE,
Manager, Nalhati State Railway.

Weekly Return of Traffic Receipts on Indian Railways.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 14th February 1891, on 1,525¼ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	*488,206	*5,17,413 1 0	31,45,513 0	5,94,951 4 0	18,460 13 0	11,30,825 2 0	88,152½	99,014½	187,166½
Or per mile of railway	.....	339 2 10	.....	390 0 1	12 1 7	741 4 6	.....	.....	.....
For previous 5 weeks of half-year	1,431,291	18,32,422 8 0	1,98,23,354 0	33,28,267 5 3	97,891 0 0	52,58,580 13 3	402,834½	510,481½	913,316
Total for 6 weeks ...	1,869,497	23,49,835 9 0	1,69,68,867 0	39,23,218 9 3	1,16,351 13 0	63,89,405 15 3	490,986½	609,496	1,100,482½
COMPARISON.									
Total for corresponding week of previous year	257,000	3,07,959 4 9	28,64,484 20	6,54,486 3 3	21,377 1 6	9,83,822 9 6	65,313	95,050	160,363
Per mile of railway corresponding week of previous year ...	.....	201 14 0	.....	429 0 6	14 0 2	644 14 8	.....	.....	.....
Total to corresponding date of previous year	1,776,052½	19,93,554 10 10	1,69,87,579 10	39,37,346 2 7	1,36,826 3 1	60,67,727 0 6	443,745	596,500	1,040,245

* The heavy increase in coaching traffic is due to "Aunlhaday Yoga" (a very important bathing festival).

Approximate Statement of gross receipts of the East Indian Railway, prepared in accordance with Public Works Department Circular No. XXI Railway, dated 23rd July 1883.

Receipts for week ending 15th February 1890.			Receipts for week ending 14th February 1891.			Total receipts from 1st April 1889 to 15th February 1890.		Total receipts from 1st April 1890 to 14th February 1891.			Total increase in 1891.	Total decrease in 1890.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
1,525¼	9,83,828	645	1,525¼	11,30,825	741	1,525¼	3,88,99,748	564	1,525¼	3,73,01,688	532	.....	15,98,060

PATNA-GYA STATE RAILWAY.

Approximate Return of Traffic for week ended 14th February 1891, on 57½ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	*15,656	*8,746 13 0	41,722 30	2,907 4 0	55 0 0	11,729 1 6	1,063	343	2,506
Or per mile of railway	274	153 4 3	729 30	50 13 2	0 15 5	205 0 10	.....	.....	.....
For previous 5 weeks of half-year	96,686	56,804 15 0	2,06,467 10	14,824 13 0	330 1 0	71,459 12 0	8,998	4,241	13,237
Total for 6 weeks ...	111,841	65,571 12 0	2,48,200 0	17,232 0 0	385 1 0	83,188 13 6	10,661	5,084	15,745
Comparison.									
Total for corresponding week of previous year	12,474	6,759 0 7	72,868 0	5,979 2 0	40 14 6	9,879 10 1	1,777	668	2,445
Per mile of railway corresponding week of previous year ..	218	118 2 10	1,274 0	83 13 3	0 11 5	173 11 6	.....	.....	.....
Total to corresponding date of previous year	84,227½	44,141 13 6	2,77,897 10	16,673 13 0	261 6 0	61,076 15 6	11,576	4,470	16,346

* The heavy increase in coaching traffic is due to "Aurdhadoy Yoga" (a very important bathing festival).

Approximate Statement of gross receipts of the Patna-Gya State Railway, prepared in accordance with Public Works Department Circular No. XXI Railway, dated 23rd July 1883.

Receipts for week ending 15th February 1890.			Receipts for week ending 14th February 1891.			Total receipts from 1st April 1889 to 15th February 1890.			Total receipts from 1st April 1890 to 14th February 1891.			Total increase in 1891.	Total decrease in 1891.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
57½	9,880	173	57½	11,729	205	57½	4,44,997	169	57½	4,66,078	178	23,081	.....

TARKESSUR BRANCH RAILWAY.

Approximate Return of Traffic for week ended 14th February 1891, on 22½ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	*39,057	*10,675 13 0	16,635 30	568 9 0	7 0 0	11,251 5 0	1,645	71	1,716
Or per mile of railway	.....	479 12 11	.....	25 8 10	0 5 1	505 10 10	.....	.....	.....
For previous 5 weeks of half-year	123,950	30,880 12 0	64,430 20	2,234 4 0	48 0 0	33,163 0 0	4,810	426	5,236
Total for 6 weeks ...	162,007	41,556 5 0	81,066 10	2,802 13 0	55 0 0	44,414 5 0	6,455	497	6,952
Comparison.									
Total for corresponding week of previous year	19,812½	4,923 8 0	17,756 20	580 3 0	3 0 0	5,511 11 0	847	111	958
Per mile of railway corresponding period of previous year ..	.....	221 8 1	.....	26 1 3	0 2 2	247 11 6	.....	.....	.....
Total to corresponding date of previous year	136,117½	34,496 8 0	92,014 30	3,179 7 0	64 5 9	37,739 15 9	5,778	596	6,374

* The heavy increase in coaching traffic is due to "Aurdhadoy Yoga" (a very important bathing festival).

Approximate Statement of gross receipts of the Tarkessur Branch Railway, prepared in accordance with Public Works Department Circular No. XXI Railway, dated 23rd July 1883.

Receipts for week ending 15th February 1890.			Receipts for week ending 14th February 1891.			Total receipts from 1st April 1889 to 15th February 1890.			Total receipts from 1st April 1890 to 14th February 1891.			Total increase in 1891.	Total decrease in 1891.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
22½	5,311	248	22½	11,251	506	22½	2,41,470	236	22½	2,48,410	243	6,940	.....

EASTERN BENGAL STATE RAILWAY.

(INCLUDING N. B., DACCA, K.-D., AND ASSAM-BEHAR SECTIONS.)

Approximate Return of Traffic for the week ended 7th February 1891, *on 777 miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated), including steam-boat.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	375,000	†3,07,820 0 0	4,80,150 0	1,01,650 0 0	60,490 0 0	4,69,990 0 0	34,629	27,122	61,751
Or per mile of railway	483	396 0 0	619 0	131 0 0	*10 0 0	587 0 0	.....	.....	.....
For previous 5 weeks of half-year	726,790	3,31,170 0 0	27,53,200 0	6,15,800 0 0	90,470 0 0	10,37,440 0 0	116,446	153,557	269,003
Total for 6 weeks ...	1,101,796	6,38,990 0 0	32,43,359 0	7,17,480 0 0	1,50,960 0 0	15,07,430 0 0	151,075	179,679	330,754
COMPARISON.									
Total for corresponding week of previous year	192,062	96,843 0 0	5,83,461 0	1,07,095 0 0	20,165 0 0	2,23,608 0 0	24,280	29,137	53,417
Per mile of railway corresponding period of previous year	257	129 0 0	781 0	143 0 0	*5 0 0	277 0 0	.....	.....	.....
Total to corresponding date of previous year	678,625	4,37,183 0 0	36,05,993 0	7,81,963 0 0	1,19,997 0 0	13,39,143 0 0	134,855	190,217	325,072

* Excluding steamer earnings.
† Due to Ordhodoya Bathing Festival.

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Eastern Bengal State Railway

RECEIPTS FOR WEEK ENDING 8TH FEBRUARY 1890.			RECEIPTS FOR WEEK ENDING 7TH FEBRUARY 1891.			TOTAL RECEIPTS FROM 1ST APRIL 1889 TO 8TH FEBRUARY 1890.			TOTAL RECEIPTS FROM 1ST APRIL 1890 TO 7TH JANUARY 1891			Total increase in 1890-91.	Total decrease in 1890-91.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
747	2,23,608	299	777	4,69,990	605	723	1,01,10,300	311	762	*1,03,34,013	298	1,16,704	.....

* Audited up to week ending 6th December 1890.

BENGAL CENTRAL RAILWAY.

Approximate Return of Traffic for the week ended 7th February 1891, *on* 125 *miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	54,082	*36,290 0 0	45,982 0	2,510 0 0	70 0 0	38,870 0 0	4,662	1,010	5,672
Or per mile of railway	432	290 0 0	368 0	20 0 0	1 0 0	311 0 0	.....	.....	.....
For previous 5 weeks of half-year	120,289	49,780 0 0	2,40,061 0	13,720 0 0	630 0 0	64,080 0 0	15,914	8,557	24,471
Total for 6 weeks ...	174,321	86,070 0 0	2,86,013 0	16,230 0 0	700 0 0	1,02,950 0 0	20,576	9,567	30,143
COMPARISON									
Total for corresponding week of previous year	37,713	11,343 0 0	88,129 0	3,405 0 0	−45 0 0	14,663 0 0	3,617	2,055	5,672
Per mile of railway corresponding period of previous year	302	90 0 0	465 0	27 0 0	.....	117 0 0	.....	.....	.....
Total to corresponding date of previous year	159,193	56,177 0 0	2,67,713 0	15,545 0 0	200 0 0	71,922 0 0	21,403	10,386	31,789

* Due to Ordhodoya Bathing Festival.

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Bengal Central Railway.

RECEIPTS FOR WEEK ENDING 8TH FEBRUARY 1890.			RECEIPTS FOR WEEK ENDING 7TH FEBRUARY 1891.			TOTAL RECEIPTS FROM 1ST APRIL 1889 TO 8TH FEBRUARY 1890.			TOTAL RECEIPTS FROM 1ST APRIL 1890 TO 7TH FEBRUARY 1891.			Total increase in 1890-91.	Total decrease in 1890-91.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Pre mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs		Rs.	Rs.	Rs.	Rs.
125	14,663	117	125	38,870	311	125	6,31,373	113	125	*6,04,368	107	.....	27,004

* Audited up to week ending 6th December 1890.

DACCA STATE RAILWAY.

Approximate Return of Traffic for the week ended 7th February 1891, *on* 86 *miles open.*

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	25,266	*10,330 0 0	30,412 0	4,210 0 0	200 0 0	15,240 0 0	3,936	1,078	5,014
Or per mile of railway	293	120 0 0	353 0	49 0 0	2 0 0	177 0 0	.....	.....	.....
For previous 5 weeks of half-year	86,769	31,050 0 0	1,53,364 0	19,320 0 0	860 0 0	47,230 0 0	10,993	4,447	15,440
Total for 6 weeks ...	112,025	41,380 0 0	1,91,797 0	19,530 0 0	1,060 0 0	62,470 0 0	14,929	5,525	20,454
Comparison.									
Total for corresponding week of previous year	16,679	5,284 0 0	26,902 0	2,725 0 0	349 0 0	8,358 0 0	2,408	772	3,180
Per mile of railway corresponding period of previous year	194	61 0 0	313 0	32 0 0	4 0 0	97 0 0	.....	.....	.....
Total to corresponding date of previous year	100,460	30,507 0 0	1,91,606 0	19,469 0 0	1,248 0 0	51,224 0 0	13,064	5,855	19,909

* Due to Ordhodoya Bathing Festival.

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Dacca State Railway.

Receipts for week ending 8th February 1890.			Receipts for week ending 7th February 1891.			Total receipts from 1st April 1889 to 8th February 1890.			Total receipts from 1st April 1890 to 7th February 1891.			Total increase in 1890-91.	Total decrease in 1890-91.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
86	3,358	97	86	15,240	177	86	3,36,075	87	86	*3,54,110	92	18,035	.....

* Audited up to week ending 6th December 1890.

NALHATI STATE RAILWAY.

Approximate Return of Traffic for the week ended 7th February 1891, *on* 27½ *miles open.*

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	3,991	1,590 0 0	9,394 0	500 0 0	10 0 0	2,100 0 0	580	520	1,100
Or per mile of railway	146	58 0 0	345 0	18 0 0	1 0 0	77 0 0	.....	.....	.....
For previous 5 weeks of half-year	13,752	4,980 0 0	51,674 0	2,610 0 0	50 0 0	7,640 0 0	2,083	1,874	3,957
Total for 6 weeks ...	17,743	6,570 0 0	61,068 0	3,110 0 0	60 0 0	9,740 0 0	2,663	2,394	5,057
Comparison.									
Total for corresponding week of previous year	3,563	1,370 0 0	11,180 0	665 0 0	18 0 0	1,953 0 0	542	548	1,090
Per mile of railway corresponding period of previous year ...	131	47 0 0	410 0	24 0 0	1 0 0	72 0 0	.....	.....	.....
Total to corresponding date of previous year	18,208	6,532 0 0	76,992 0	4,795 0 0	355 0 0	11,682 0 0	3,022	2,943	5,965

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Nalhati State Railway.

Receipts for week ending 8th February 1890.			Receipts for week ending 7th February 1891.			Total receipts from 1st April 1889 to 8th February 1890.			Total receipts from 1st April 1890 to 7th February 1891.			Total increase in 1890-91.	Total decrease in 1890-91.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
27½	1,953	72	27½	2,100	77	27½	67,452	71	27½	*80,835	66	.....	6,617

* Audited up o week ending 6th December 1890.

BENGAL AND NORTH-WESTERN AND TIRHOOT RAILWAYS.

COMBINED SYSTEM.

Approximate Return of Traffic for the week ending 7th February 1891, *on* 699 *miles open.*

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated), including steam-boat.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the week on 699 miles open	120,610	68,310	3,65,660	48,940	8,520	1,25,770	13,047	13,996	(a)27,043
Or per mile of railway	172·55	97·73	523·12	70·01	12·19	179·93	.....	.....	.....
For previous 4½ weeks of half-year	340,940	1,47,120	17,91,290	2,29,310	31,680	4,08,110	55,064	65,085	1,20,149
Total for 5½ weeks ...	461,550	2,15,430	21,56,950	2,78,250	40,200*	5,33,880	68,111	79,081	1,47,192
COMPARISON.									
Audited figures.									
Total for corresponding week of previous year on 649 miles open	113,077	51,472	3,63,048	56,092	9,875	1,17,439	11,051	18,744	30,39
Per mile of corresponding week of previous year	175·02	79·31	560·78	86·42	15·22	180·95	.....	.....	.....
Total to corresponding date of previous year	498,848	2,31,644	19,65,470	2,83,711	41,140	5,56,504	57,270	98,407	1,55.

* Steam-boat earnings for the week Rs. 7,260
Ditto ditto to date ,, 34,480

* NOTE.—Ajodhya bridge earnings for the week ,, 1,230
Ditto ditto to date ,, 6,430

Train mileage figures for the week :—

(a) Bengal & N.-W. Section.		Tirhoot Section.
Coaching ...	6,013	7,034
Goods ...	6,103	7,893
Total ...	12,116	14,927

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Bengal and North-Western and Tirhoot Railways.

Receipts for week ending 7th February 1891.			Receipts for week ending 8th February 1890.			Total receipts from 1st April 1890 to 7th February 1891.			Total receipts from 1st April 1889 to 8th February 1890.			Total increase in 1890-91.	Total decrease in 1890-91.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
699	1,25,770	179·93	649	1,17,439	180·95	681	(b) 87,92,111	124·53	649	37,27,600	128·04	64,511	.....

	Earnings of B. and N.-W. Section.		Earnings of Tirhoot Section.	
	Week ending 7-2-91.	Week ending 8-2-90.	Week ending 7-2-91.	Week ending 8-2-90.
	Rs.	Rs.	Rs.	Rs.
Coaching ...	16,070	14,254	52,240	37,238
Goods ...	21,750	30,194	27,190	25,898
Other earnings	4,910	6,790	3,610	3,085
Total ...	42,730	51,218	83,040	66,221

(b) Includes audited figures up to 29th November 1890.

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WEDNESDAY, MARCH 4, 1891

CONTENTS.

	Page.
PART I.—Orders and Notifications by the Lieutenant Governor of Bengal, the High Court, Government Treasury, &c.	231—263
PART IA.—Orders and Notifications by the Government of India	21
PART IB.—Orders by the Lieutenant-Governor of Bengal	91—93
PART II.—Advertisements	217—237
PART III.—Acts of the Bengal Council	Nil
PART IV.—Bills of the Bengal Council	Nil
PART V.—Acts of the Governor-General's Council assented to by the Governor General	
An Act to amend and supplement the Indian Ports Act, 1889 ...	9—10
(*Act issued with this copy of the Gazette*)	
PART VI.—Bills introduced into the Council of the Governor-General for making Laws and Regulations or published under Rule 22 ...	Nil.
APPENDIX.—Marine Notifications ...	di—6
BENGAL LIBRARY—Catalogue of Books	1—17
SUPPLEMENT No. 9	339—362

PART I.

Orders and Notifications by the Lieutenant-Governor of Bengal, the High Court, Government Treasury, &c.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL

No. 17A.

GENERAL.—*The 18th February* 1891.—Mr. Asutosh Gupta, Assistant Magistrate and Collector, is appointed to act, until further orders, in the first grade of Joint-Magistrates and Deputy Collectors, and to have charge of the Chuadanga sub-division of the district of Nadiya, on being relieved of his present appointment as Officiating Magistrate and Collector of Maimansing.

The 26th February 1891.—Lieutenant-Colonel J. N. Stuart, Commandant, Cossipore Artillery Volunteers, is allowed leave of absence for twelve months, with effect from the 1st March 1891.

Major R. Thoms is appointed to act as Commandant, Cossipore Artillery Volunteers, during the absence, on leave, of Lieutenant-Colonel J. N. Stuart, or until further orders.

Mr. G. J. B. T. Dalton, Magistrate and Collector, Faridpur, is appointed to act as Magistrate and Collector of Durbhunga, during the absence, on furlough, of Mr. C. R. Marindin, or until further orders.

Mr. T. L. L. Jenkins, Joint-Magistrate and Deputy Collector, Faridpur, is appointed to act as Magistrate and Collector of that district, during the absence, on deputation, of Mr. G. J. B. T. Dalton, or until further orders.

The following appointments are made in the Presidency Volunteer Reserve Battalion:—

To be Captain.

Mr William Frederick Whitehead, *vice* Captain J. Binning, promoted.

To be Second Lieutenants.

Mr. George Aitken Ormiston, *vice* Second Lieutenant J. Greig, resigned.

Mr. George Ernst Ferdinand Kellner, *vice* Second Lieutenant H. H. Rowe, resigned.

Mr. Kedar Nath Roy, Officiating Joint-Magistrate and Deputy Collector, Howrah, is allowed leave for two months, under article 291 of the Civil Service Regulations, with effect from the afternoon of the 28th instant.

Mr. D. Cameron, Joint-Magistrate and Deputy Collector, on leave, is posted to Howrah

The 27th February 1891.—The services of Mr. E. H. C. Walsh, Officiating Joint-Magistrate and Deputy Collector, Bhagulpur, are placed at the disposal of the Revenue Department of this Government.

The 28th February 1891.—Babu Niranjan Bhattacharjee, Officiating Deputy Magistrate and Deputy Collector, Manbhum, is allowed leave for two months, under article 278 (*a*) of the Civil Service Regulations, with effect from the date on which he may avail himself of it.

Mr. A. W. B. Power, C.S., reported his departure from India on furlough on the 21st instant.

Mr. G. G. Dey, Officiating District and Sessions Judge, Midnapur, is appointed to act, until further orders, in the first grade of District and Sessions Judges, with effect from the 12th instant, *vice* Mr. H. Beveridge, on furlough.

Mr. D. R. Lyall, C.S.I., Commissioner of Chittagong, is allowed furlough for eight months, under article 340(*b*) of the Civil Service Regulations, with effect from the 7th March 1891.

Mr. W. B. Oldham, Officiating Magistrate and Collector, Chittagong, is appointed to act as Commissioner of that Division, during the absence, on furlough, of Mr. D. R. Lyall, C.S.I., or until further orders.

Mr. R. W. Carlyle, Joint-Magistrate and Deputy Collector, Chittagong, is appointed to act, until further orders, as Magistrate and Collector of that district.

The 2nd March 1891.—Maulvi Syed Mahomed Nasiruddin, Deputy Magistrate and Deputy Collector, Shahabad, is allowed leave for three months, under article 291 of the Civil Service Regulations, with effect from the date on which he may be relieved.

Babu Dina Nath Mukharjee, Deputy Magistrate and Deputy Collector, Rajshahye, is vested with the powers of a Collector under Act X of 1870 to be exercised in that district.

The 3rd March 1891.—Mr. C. Johnston, C.S., has been granted by Her Majesty's Secretary of State for India an extension of furlough for three months on medical certificate.

Second Lieutenant J. Steen, Cossipore Artillery Volunteers, is allowed leave of absence for six months, with effect from the 10th instant.

JAILS.—*The 27th February* 1891.—Mr. A. D. Larymore, Officiating Inspector-General of Jails, is allowed leave for one month, under article 291 of the Civil Service Regulations, with effect from the 1st March 1891, or such subsequent date as he may be relieved.

ECCLESIASTICAL.—*The 3rd March* 1891.—The services of the Rev. C. H. Barlow, Chaplain of Barrackpur, are placed at the disposal of the Government of India in the Home Department, with effect from the 2nd March 1891, or from such date as he may be relieved.

REGISTRATION.—*The 28th February* 1891.—Maulvi Afzaluddin Ahmad, Special Sub-Registrar, Patna, is allowed leave for one month, under article 291 of the Civil Service Regulations, with effect from the 15th March 1891.

Maulvi Fazlullah, Rural Sub-Registrar, Jehanabad, Gya, is appointed to act as Special Sub-Registrar of Patna, during the absence, on leave, of Maulvi Afzaluddin Ahmad, or until further orders.

Maulvi Syed Ali Rashid is appointed to act as Rural Sub-Registrar of Jehanabad, Gya, during the absence, on deputation, of Maulvi Fazlullah, or until further orders.

EDUCATION.—*The 3rd March* 1891.—Babu Tarak Bandhu Chakravarti, Deputy Inspector of Schools, Chittagong, is appointed, until further orders, to have charge of the current duties of the Office of the Assistant Inspector of Schools in that division, in addition to his own, and to act in class III of the Subordinate Educational Service, with effect from the 12th February 1891.

MEDICAL.—*The 3rd March* 1891.—Assistant Surgeon Mutty Lal Mookerjee, of the charitable dispensary at Durbhunga, held medical charge of the civil station of that district, in addition to his own duties, from the 16th to the 18th December 1890, both days inclusive.

The following notification is republished from the *Assam Gazette* :—

No. 1559*G.*—*The 20th February* 1891.—With effect from 19th November 1890, *vice* Mr. F. C. Daukes, C.S., Deputy Commissioner, first grade, and Officiating Secretary to the Chief Commissioner, Assam, confirmed in the appointment of Secretary to the Chief Commissioner, Mr. G. Godfrey, C.S., Deputy Commissioner, second grade, and officiating first grade, is confirmed in the first grade.

JOHN EDGAR,
Chief Secy. to the Govt. of Bengal.

REVENUE DEPARTMENT—(FORESTS.)

NOTIFICATION.

The 25th February, 1891.—The leave, on medical certificate, granted to Mr. M S. Fowler, Deputy Conservator of Forests, in the notification, dated the 16th December, 1890, and extended for one month in the notification, dated the 24th January, 1891, is hereby further extended by twenty-one days.

P. NOLAN,
Secretary to the Govt. of Bengal.

REVENUE DEPARTMENT,—(OPIUM).

NOTIFICATION.

The 25th February, 1891.—It is hereby notified that at the Examination for appointments in the Opium Department, held at Calcutta on the 9th, 10th, and 11th instants, in pursuance of the notification of the 25th October, 1890, the following candidates obtained the highest aggregate of marks :—

(1). Mr. L. S. Graham.
(2). „ C. F. Russell.
(3). „ C. A. Levett-Yeats.

These gentlemen will be appointed to fill vacancies in the Opium Department as they occur according to the order in which their names appear. The last-named candidate will be appointed after the officer to be selected, as stated in paragraph 8 of the above-quoted notification.

P. NOLAN,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 2nd March, 1891.—Mr. J. A. Flyter, Sub-Deputy Opium Agent, Behar Agency, is transferred to the Benares Agency.

P. NOLAN,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 2nd March, 1891.—In consequence of the vacancy caused by the death, on the 9th January, 1891, of Mr. A. F. Mackenzie, Sub-Deputy Opium Agent, third grade, the following promotions are made in the Opium Department :—

Mr. R. W. Nicholson, Sub-Deputy Opium Agent, fourth grade, to be Sub-Deputy Opium Agent, third grade.
Mr. A. R. Bean, Sub-Deputy Opium Agent, fifth grade, to be Sub-Deputy Opium Agent, fourth grade.
Mr. H. E. Wintle, Assistant Sub-Deputy Opium Agent, first grade, to be Sub-Deputy Opium Agent, fifth grade.
Mr. A. W. Ross, Assistant Sub-Deputy Opium Agent, second grade, to be Sub-Deputy Opium Agent, first grade.
The above arrangements will take effect from the 10th January, 1891.

P. NOLAN,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 25th February, 1891.—Mr. Herbert Reade Reily is hereby appointed to be Settlement Officer of Orissa, with effect from the 9th January, 1891.

P. NOLAN,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 25th February, 1891.—With reference to the above notification, Mr. Reily is hereby vested with the powers of a Collector under Regulation VII of 1822. He is also vested with the powers of a Collector under Regulation XII of 1817, and is appointed to be the Superintendent of Survey under Act V (B.C.) of 1875.

P. NOLAN,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 25th February, 1891.—In continuation of the Government notification of this day's date, appointing Mr. H. R. Reily to be the Settlement Officer of Orissa, the following officers are appointed to be Assistant Settlement Officers in that Province, with effect from the date on which they took charge of their respective duties:—

Mr. D. N. Mukerjee, Officiating Deputy Magistrate and Deputy Collector,
Babu Balaram Das, Sub-Deputy Collector,
„ Chaku Lal Sirkar, Special Sub-Deputy Collector,

and are vested with the powers of a Revenue Officer under Regulation VII of 1822 and of an Assistant Superintendent of Survey under Act V (B.C.) of 1875.

P. NOLAN,
Secretary to the Govt. of Bengal.

JUDICIAL DEPARTMENT.

No. 18A.

The 28th February 1891.—Babu Debendra Lall Shome is re-appointed to act, until further orders, as Subordinate Judge of Rungpur, with effect from the date on which his substantive *pro tempore* appointment of Additional Subordinate Judge of Patna ceased, viz., from the afternoon of the 20th September 1890.

The 2nd March 1891.—Babu Mohendra Kumar Ghose, Officiating Munsif of Satkania, in the district of Chittagong, is appointed to act as a Munsif in the same district, to be ordinarily stationed at North Raojan, during the absence, on leave, of Babu Poresh Nath Chatterjee, or until further orders.

The 3rd March 1891.—Mr. H. M. Parish, Assistant Superintendent of Police, Chittagong Hill Tracts, is vested with powers equivalent to those of a Magistrate of the second class.

Maulvi Tajmul Ali is appointed to be an Honorary Magistrate of the Independent Bench at Bhuddruck, in the district of Balasore, and is vested with the powers of a Magistrate of the third class.

Mr. J. G. Ritchie, Officiating Deputy Commissioner and Subordinate Judge, Darjeeling, is vested with the powers conferred on District Judges by sections 344 to 359 (both inclusive) of the Code of Civil Procedure for the disposal of applications of insolvent judgment-debtors.

The undermentioned gentlemen are appointed to be Honorary Magistrates for the Chitpur-Cossipur and Manicktollah Municipal Benches, in the district of the 24-Pergunnahs, and are vested with the powers of a Magistrate of the third class:—

For the Chitpur-Cossipur Municipal Bench.

Babu Gopal Chundra Mukerjee.	Babu Nitto Gopal Chatterjee.
„ Nilmoni Mitter.	„ Kripanath Dutta.
„ Kiran Chundra Roy.	„ Attul Chundra Chatterjee.
„ Gopal Chundra Bose.	Nawab Asgar Ali, Bahadur, C.S.I.

For the Manicktollah Municipal Bench.

Babu Jogesh Chundra Banerjee.	Babu Rakhal Chundra Ghosh.
„ Jogodissar Mitter.	Mr. John Edwards.
„ Jadub Chundra Biswas.	Dr. Nilratan Sirkar.
The Revd. Paran Chandra Bose.	„ Mohini Mohun Bose.

Under the authority vested in him by the final clause of section 357 of the Code of Criminal Procedure, Act X of 1882, the Lieutenant-Governor empowers the undermentioned Honorary Magistrates of the Hazaribagh Bench to take down evidence in criminal cases in the English language—

Babu Bhowani Charan Mitter.	Mr. Mati Lal Mitter.
Rai Jadu Nath Mukherjee.	Babu Hari Charan Mitter.

Babu Behari Lal Ghose.

Babu Bhugwan Chandra Chuckerbutty, Subordinate Judge and Small Cause Court Judge, Hughli, Serampur and Howrah, is allowed leave for three months, under article 306(*b*) of the Civil Service Regulations, with effect from the afternoon of the 17th ultimo.

GRANT OF LEAVE TO MUNSIFS.—*The 23rd February* 1891.—Mr. A. C. Mittra, Munsif of Jalpaiguri, in the district of Rungpur, is allowed leave for six weeks, under article 306(*b*) of the Civil Service Regulations, with effect from the 10th March 1891, or from the date on which he may be relieved.

The 24th February 1891.—Babu Bepin Behary Mukerjee, Munsif of Chittagong, is allowed leave for two months, under article 371 of the Civil Service Regulations, in extension of the leave granted to him on the 6th January 1891.

The 25th February 1891.—Babu Pores Nath Chatterjee, Munsif of North Raojan, in the district of Chittagong, is allowed leave for thirty-six days, under article 306(*b*) of the Civil Service Regulations, with effect from the date on which he may be relieved.

The 28th February 1891.—Babu Bepin Behary Sen, Munsif of Kalna, in the district of Burdwan, is allowed leave for one month, under article 306 (*b*) of the Civil Service Regulations, in extension of the leave granted to him on the 17th February 1891.

Babu Rajani Kanta Mukerjee, Munsif of Arrah, in the district of Shahabad, is allowed leave for twelve days, under article 309 of the Civil Service Regulations, with effect from the 9th March 1891, or from the date on which he may avail himself of it.

JOHN EDGAR,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 25th February 1891.—It is hereby notified that the declaration published at page 853 of Part I of the *Calcutta Gazette*, dated the 26th August 1885, for the acquisition, under the provisions of Act X of 1870, of a plot of land for a building to be constructed for the accommodation of the European Inspector in charge of the Dumka Special Reserve, in the district of the Sonthal Pergunnahs, is cancelled.

JOHN EDGAR,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 28th February 1891.—Under the authority conferred on him by section 185A, sub-section 1, of the Code of Civil Procedure, the Lieutenant-Governor directs that evidence in cases in which an appeal lies shall be taken down by Mr. A. C. Brett, District Judge, Gya, with his own hand in the English language.

JOHN EDGAR,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 3rd March 1891.—Under the authority conferred on him by section 185A, sub-section 1, of the Code of Civil Procedure, the Lieutenant-Governor directs that evidence in cases in which an appeal is allowed shall be taken down by the Judicial Officers named below with their own hands in the English language—

Babu Krishna Chandra Das, Munsif of Monghyr, Second Court, now officiating as Additional Subordinate Judge, Bhagalpur.
„ Debendra Nath Roy, Sadr Munsif, Bhagalpur.
„ Shoshi Bhusan Chowdhury, Munsif of Beguserai.

JOHN EDGAR,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 28th February 1891.—The Lieutenant-Governor sanctions the permanent retention of the Sub-Registry Office at Narayia, in the district of Durbhunga, which was opened as an experimental measure, under orders dated the 6th November 1888 and the 4th March 1890.

JOHN EDGAR,
Chief Secy. to the Govt. of Bengal.

PUBLIC WORKS DEPARTMENT,—BENGAL.

ESTABLISHMENT.

The 26th February 1891.

No. 75.—Mr. C. A. White, Executive Engineer, Second Calcutta Division, is transferred to the Brahmini-Byturni Division.

No. 76.—Mr. G. C. Maconchy is appointed to be Executive Engineer of the Second Calcutta Division, *vice* Mr. C. A. White.

2. Mr. H. N. C. Cloëte will continue to hold charge of the Second Calcutta Division, in addition to his other duties, pending the arrival of Mr. Maconchy.

The 3rd March 1891.

No. 77.—The promotion of Mr. G. C. Maconchy, made in the Notification No. 438, dated 9th December 1890, should be to Executive Engineer, fourth grade, temporary rank, and not as therein stated.

No. 78.—Mr. A. Hayes, Executive Engineer, Balasore Division, is granted furlough for eight months, under article 371 of the Civil Service Regulations, with effect from the 25th March 1891, or such subsequent date as he may avail himself of it.

No. 79.—Mr. A. Monies is appointed to be Executive Engineer, Balasore Division, *vice* Mr. A. Hayes.

J. M. MCNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal

LOCAL COMMUNICATIONS.

The 3rd March 1891.

No. 80.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for the purpose of a brickfield required by the Tipperah District Board, in the village of Bagichagao, pergúnnah Meharkul, zillah Tipperah, it is hereby declared that for the above purpose a piece of land measuring, more or less, 11 beegahs 18 cottahs and 13 chittacks of standard measurement, bounded on the north by the Chittagong Road; east by the Municipal Road; south by the lands appertaining to the taluq of Mr. Sandys; and west by the village road of Bagichagao, is required within the aforesaid village of Bagichagao.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

F. J. JOHNSTONE,
Joint-Secretary to the Govt. of Bengal.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

The 27th February 1891.

No. 47*Mne.*—Lieutenant E. W. Petley, R.N., Port Officer, Calcutta, is allowed leave, under article 291 of the Civil Service Regulations, for three months, with effect from the 4th of March 1891.

No. 48*Mne.*—Mr. A. J. B. Milner, Branch Pilot, is appointed to act as Port Officer, Calcutta, during the absence, on leave, of Lieutenant E. W. Petley, or until further orders.

The 3rd March 1891.

No. 53*Mne.*—In exercise of the powers conferred upon him by section 6 of Act X of 1889 (the Indian Ports Act), the Lieutenant-Governor intends to make the following rules under sub-section 1, clause (*o*) of that section, for regulating the employment of persons engaged in cleaning or painting vessels, or in working in the bilges, boilers, or double bottoms of vessels in the Port of Calcutta, in supersession of the rules published under cover of Notification [No. 238 Marine] of the 9th September 1890. The rules will be taken into consideration on the expiry of one month after their first publication in the *Calcutta Gazette*, and the Local Government will receive and consider any suggestions or observations that may be made concerning them before the expiry of that period:—

1. No master or officer for the time being in charge of, or doing duty on board, any ship shall, on and from the 1st day of April to the 31st day of October inclusive, employ, or cause to be employed, any European seaman or apprentice in cleaning or painting vessels between the hours of 9 A.M. and 4 P.M., necessitating the direct exposure of such seaman or apprentice to the rays of the sun.

2. Masters of vessels requiring work to be performed in bilges, boilers, and double bottoms shall take precautions to ensure that working in such places is free from all danger before the men are sent into them.

No. 54*Mne.*—Under section 7 of Act IV (B.C.) of 1887, the Lieutenant-Governor accepts the resignation tendered by Mr. D. R. Lyall of his appointment as Chairman of the Commissioners of the Port of Chittagong.

No. 55*Mne.*—Under the provisions of section 9 of Act IV (B.C.) of 1887, the Lieutenant-Governor is pleased to appoint Mr. W. B. Oldham to be a Commissioner of the Port of Chittagong, *vice* Mr. D. R. Lyall, resigned.

Mr. Oldham is also appointed to be Chairman of the Commissioners.

J. M. MCNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

JAIL DEPARTMENT.

No. 1783, *dated the* 23*rd February* 1891.—Assistant Surgeon Suresh Chandra Banerjee made over charge of the Pubna Intermediate Jail to Assistant Surgeon Gobind Chunder Chatterjee on the forenoon of the 11th February 1891.

J. W. HANLON,
For Offg. Inspr.-Genl. of Jails, Bengal.

No. 2024, *dated the* 27*th February* 1891.—Surgeon E. Brown made over charge of the Backergauj Jail to Surgeon G. Jameson on the afternoon of the 17th February 1891.

No. 2098, *dated the* 27*th February* 1891.—Surgeon-Major C. J. W. Meadows made over charge of the Murshidabad Jail to Babu Krishna Charun Bose on the afternoon of the 19th February 1891.

No. 2102, *dated the* 27*th February* 1891.—Surgeon-Major E. Bovill made over charge of the Chumparun Jail to Mr. W. D. Blyth on the afternoon of the 21st February 1891.

A. D. LARYMORE,
Offg. Inspr.-Genl. of Jails, Bengal.

CIVIL MEDICAL DEPARTMENT, BENGAL.

No. 2348, *dated the 27th February* 1891.—Assistant Surgeon Roma Nath De, a Supernumerary at the Presidency General Hospital, is appointed to have temporary medical charge of the Gyabanda sub-division and dispensary in the Rungpore district, during the absence, on deputation, of Assistant Surgeon Shib Chunder Bose, or until further orders.

No. 2370, *dated the 27th February* 1891.—In modification of Civil Medical Department, Bengal, Notification No. 5981, dated the 19th May 1890, Assistant Surgeon Nobin Chunder Dutt, in charge of the Raj Hospital at Durbhunga, is allowed leave from the forenoon of the 10th May to the afternoon of the 9th June 1890, under Article 369 of the Civil Service Regulations.

A. HILSON, M.D.,
Inspr.-Genl. of Civil Hospitals, Bengal.

ECCLESIASTICAL.

THE Reverend Charles Jasper Palmer, B.A., of Pembroke College, Cambridge, Junior Chaplain, has been appointed by the Lord Bishop of Calcutta a Surrogate in the Diocese for granting episcopal licenses of marriage.

C. H. REILY, *Registrar.*

DIOCESAN REGISTRY OFFICE, *the 26th February* 1891.

HIGH COURT NOTICES.

IN THE HIGH COURT OF JUDICATURE AT FORT WILLIAM IN BENGAL.

NOTIFICATION.

UNDER section 23 of the Bengal, North-Western Provinces and Assam Civil Courts' Act (XII of 1887), the High Court authorizes Mr. J. G. Ritchie, Officiating Deputy Commissioner and Subordinate Judge of Darjeeling, to take cognizance of any proceedings under Bengal Regulation V of 1799 arising within the local limits of the district of Darjeeling.

By order of the High Court,
H. W. C. CARNDUFF, *Registrar.*

HIGH COURT, *the 26th February*, 1891.

High Court—Original Side.

NOTIFICATION.

The 28th February 1891.

THE Honourable the Chief Justice of the High Court of Judicature at Fort William in Bengal has appointed T. J. Wyburn, Esq., of No. 66, Elizabeth Street, Melbourne, in the Colony of Victoria, Solicitor and Notary Public, a Commissioner within all parts of the Colony of Victoria, for the purpose of taking under the law in force in British India the acknowldgements of married women of deeds to be executed by them in respect of property in British India.

By order,
R. BELCHAMBERS, *Registrar.*

SMALL CAUSE COURT NOTICE.

UNDER section 7, Act IX of 1887, notice is hereby given that the Small Cause Court Judge of Dacca and Munshigunge will hold his sittings at Munshigunge from the 23rd to the 31st March next, and during the rest of the month at Dacca, Sundays and holidays excepted.

K. C. CHATTERJEE, *First Sub-Judge, for District Judge.*

DACCA, *the 23rd February* 1891.

EDUCATION DEPARTMENT, BENGAL.

Subordinate Educational Service.

The 25th February 1891.—Babu Iswar Prasad Pain, B A., Third Master of the Bankoora Zillah School (substantive *pro tempore* in Class VII), is allowed leave of absence for two months, under Article 372 of the Civil Service Regulations, with effect from the 16th February 1891.

Babu Kedar Nath Kulavi, Fourth Master of the Bankoora Zillah School, is appointed to act as Third Master of the same institution, and in Class VII, *vice* Babu Iswar Prasad Pain, on leave, or until further orders.

The 2nd March 1891.—Mr. J. D'Silva, Seventh Assistant in the Office of the Director of Public Instruction (Class VI), is allowed leave of absence for two months, under Article 291 of the Civil Service Regulations, with effect from the 4th instant, or such subsequent date as he may avail himself of it.

A. CROFT, *Director of Public Instruction.*

TEXT-BOOKS FOR SCHOOLS IN ORISSA.

THE subjoined lists of text-books, authorised for use in middle and primary schools of which the vernacular is Uriya, are published for general information.

From the date of publication, middle schools of every class in Orissa, whether maintained or aided by Government or by District Boards, or competing for Government scholarships, are restricted to the use of the books included in the first list (A). Managers of schools will be at liberty to choose out of the list any books that they may prefer for use in the various classes of their schools, subject only to the following conditions:—

(*a*) The text-books that may be separately prescribed by the Department for the middle scholarship examination must be read in the first classes of middle schools for the year to which they refer.

(*b*) The separate orders prescribing special text-books in sanitary teaching for the different scholarship examinations are still in force.

With these exceptions, the selection of text-books from the authorised list, in every subject of every class, is henceforward left to the unrestricted choice of the managers of middle schools.

Primary schools are restricted henceforth to the use of the books included in the second list (B). Both lists will be subject to periodical revision.

A. CROFT,

Director of Public Instruction, Bengal.

CALCUTTA,
The 28th February 1891.

A.—List of Text-Books authorised for use in the various classes of Middle Schools in Orissa from the 1st March 1891.

MIDDLE ENGLISH SCHOLARSHIP COURSE.

I. ENGLISH—

(*a*) *Readers*—

Poetical Reader, No. II (Gay's Fables).
Poetical Class Book, No. II, by Radhika Prasanna Mukherji.
Select Short Poems, Part I, by Suresh Chandra Dev.
Ditto, Part II, by ditto.
Simple Poems (Mullins).
Cowper's Simple Poems (Sankey).
Poetry for the Young, Part I, by (Griffith and Farran).
Lethbridge's Easy Selections.
Fifth Book of Reading, by Peary Charan Sarkar.
Easy Selections from English Literature, by Mohendra Nath Bhattacharji.
Juvenile Reader, by Mathura Nath Barma.
Middle Class Reader, by Krishna Chandra Roy.
Royal Reader, No. IV.
Robinson Crusoe (Laurie).
Chambers' Moral Class Book.
Ditto Standard Reading Book, No. V.
Ditto National ditto, No. V.
Fifth Reader (London School Series).
Ditto (Public School Series).
Ditto (Elementary School Series).

Talboys Wheeler's Tales from Indian History.
Oriental Reader, No. IV (Laurie).
English Reader, No. IV (School Book Society).
Book V (Chambers' Graduated Series).
Standard No. V, by Longmans & Co.
Intermediate English Reader, by C. Platts.
Junior Reader, by Mathura Nath Barma.
Junior English Reader, by D. N. Basu.
Excelsior Reader, by Upendra Nath Chatterji.
Middle English Reader, by Panchanan Mukhopadhyaya and Ishan Chandra Ghosh.

(*b*) *Grammar*—

Hiley's Abridgement.
Lennie's Grammar (new edition).
Morell's First Essentials of English Grammar.
Manual of English Grammar, by Nilambar Mukherji.
Ditto, by Mathura Nath Barma.
Collier's English Grammar.
Morris' ditto.
Mason's ditto.
Manual of English Grammar, by the Christian Vernacular Education Society.
Shepherd's Manual of English Grammar.

(*c*) *Composition*—

Helps to English Composition, by Gangadhar Banerji.
Progressive Lessons on English, by Bhola Nath Pal.
Anubad Sutra, by D. A. Saringi.
Hiley's Composition, Part I.
Stapley's Graduated Translation Exercises (English and Bengali).

II. URIYA—

(*a*) *Readers*—

PROSE.

Prabandhamala, by Madhu Sudan Rao.

POETRY

Kabitabali, Part II, by Radhanath Roy and Madhusudan Rao.

(*b*) *Grammar*—

Sarbasar Byakaran, by Nimai Bullav Bhattacharji

(*c*) *Composition*—

Utkal Rachana, by Radhanath Roy.

URDU (for Mahomedan candidates only, alternatively with Uriya)—

(*a*) *Readers*—

Kuat Faisla, by M. Hassan Ali.
Intikhab Nayab, by M. Suraj Mal.

(*b*) *Grammar*—

Kawaid Urdu, Part III.

III HISTORY—

India—

Bharat Itibritta (De's Press)
Sankhipta Bharat Itihas, by the Raja of Talcher

IV. GEOGRAPHY—

(*a*) *General, including particularly the Geography of India*—

Bhugolpath, by Sitanath Roy.

(*b*) *Physical*—

Prakritik Bhugol, by Raghu Nath Singh.

V. MATHEMATICS—

(*A*) *Arithmetic (general)*—

Patiganit, Parts I and II, by Umesh Chandra Basu.

(*B*) *Mensuration of Plane Surfaces*—

Khetrapariman, by Dwarkanath Chakravarti.
Utkal Pariniti, by Umesh Chandra Basu.
Sulav Pariniti, by Sitanath Roy.

(*C*) *Geometry—Book I*—

Euclid, by Sivnarayan Naik.
Umaprasad's Symbolical Euclid.
Sulav Jyamiti, by Madhusudan Rao and Sitanath Roy.

VI. SCIENCE—

(*a*) *Physics*—

Jara Vijnan, by Dwarkanath Chakravarti.
Padartha Vijnan, by Dr. W. D. Stewart.
Saral Padartha Vijnan, by Jogesh Chandra Roy.

(*b*) *Botany*—

Botany, by Dr. W. D. Stewart.

VII. SANITATION—

Swasthasadhan or the Way to Health, by Syam Sundar Patnaik.

The course for the Middle Vernacular Scholarship Examination is the same as that for the Middle English Scholarship Examination, with the exception of the English subjects.

COURSE OF STUDIES FOR MIDDLE ENGLISH SCHOOLS.

FIRST CLASS.

As in the Middle English and Middle Vernacular Scholarship Course.

SECOND CLASS.

I. ENGLISH—

(*a*) *Readers*—

Poetical Class Book, No. I, by Radhika Prasanna Mukherji.
Poetical Reader, No. I (School Book Society).
Boy's First Book in Poetry, by Peary Lal Som.
Poetry for Standard No. III (Griffith and Farran).
Fourth Book of Reading, by Peary Charan Sarkar.
Æsop's Fables (James).
Chambers' Standard Reading Book, No. IV.
Ditto Moral Class Book.
Standard No. IV, by Longmans and Co.
Royal Reader, No. IV.
Junior Reader, No. II (Nelson's Series).
Chambers' National Reading Book, No. IV.
Fourth Reader (London School Series).
Ditto (Public School Series).
Ditto (Elementary School Series).
Oriental Reader, No. III (Laurie).
Book IV (Chambers' Graduated Series).
Ditto (Globe Reader Series).
English Fourth Book, by the Christian Vernacular Education Society (*for schools under Christian management*).
English Fourth Reader, by ditto (*ditto*).

(*b*) *Grammar*—

Any book used in the first class.

(*c*) *Composition*—

Elementary Lessons on English Composition, by Gangadhar Banerjea.

II. URIYA—

(*a*) *Readers*—

PROSE.

Charupath, Part II, by Gourisankar Roy.
Chaturthapath, by Sitanath Roy.

POETRY.

Kabitabali, Part I, by Radhanath Roy and Madhusudan Rao.

(*b*) *Grammar*—

School Book Society's Grammar, by Radhanath Roy.
Bhasadarsa, by Pravakar Vidyaratna.

(*c*) *Uriya Composition*—

Utkal Rachana, by Radha Nath Roy.

III. HISTORY—

India—

Bharat Itibritta (De's Press).
Sankhipta Bharat Itihas, by the Raja of Talcher.

IV. GEOGRAPHY—

General, including particularly the Geography of India—

Bhugolpath, by Sitanath Roy.

V. MATHEMATICS—

(*A Arithmetic (general)*—

Patiganit, Parts I and II, by Umesh Chandra Basu.

(*B*) *Geometry, Book I*—

Euclid, by Sivnarayan Naik.
Do. by Uma Prasad De.
Sulav Jyamiti, by Sitanath Roy and Madhusudan Rao.

VI. SCIENCE—

Jara Vijnan, by Dwarkanath Chakravarti.
Padartha Vijnan, by Dr. W. D. Stewart.
Saral Padartha Vijnan, by Jogesh Chandra Roy.

THIRD CLASS.

I. ENGLISH—

(*a*) *Readers*—

Third Book of Reading, by Peary Charan Sarkar.
Oriental Reader, No. II, by Laurie.
Chambers' Rudiments of Knowledge.
Standard No III, by Longmans and Co.
Junior Reader, No. I (Nelson's Series).
Royal Reader, No. III or No. II.
Sequel to Royal Reader, No. III.
Chambers' Standard Reading Book, No. III.
Ditto National Reading Book, No. III.
Prose Reader No II (School Book Society).
Book III (Globe Reader Series).
Book III (Chambers' Graduated Series).
Standard Authors' Readers No. III (Griffith and Farran).
Word Book, by Syama Charan Ganguli.
Infant Reader, by Mathura Nath Barma
English Third Book, by the Christian Vernacular Education Society (*for schools under Christian management*).
English Third Reader, by ditto (*ditto*).

(*b*) *Grammar*—

Hiley's Child's Grammar.
Primer Grammar, by Morris.
Catholic Grammar Primer.
First Step in Grammar, by Akrur Chandra Sen.
Grammar Primer (Christian Vernacular Education Society).
Mason's First Notions of English Grammar.

II. URIYA—

(*a*) *Readers*—

PROSE.

Nitibodh, by W. C. Lacey.
Bastubichar, by Gadadhar Tripathi.
Akhyanmanjuri (De's Press).
Charupath, Part I, by Gouri Sankar Roy.
Pathmala (De's Press).
Tritiyapath, by Sitanath Roy.

POETRY.

Padyapath, Part I, by Ram Prasanna Mukherji.
Kabitakalap, Part I, by Govinda Rath.
Kabitakusum, by Chakradhar Acherjia and Bhupati Nath Basu.

(*b*) *Grammar*—

Bhasa Byakaran, by Nimai Ballabh Bhattacharji.
Balbodh Byakaran, by Uday Nath De.

III. HISTORY—

Orissa—

Orissa Sankhipta Itihas (De's Press).
Utkal Itibritta, by Sitanath Roy.

IV. GEOGRAPHY—

(*a*) *General*—

Saral Bhugolpath, by Sitanath Roy.

(*b*) *Orissa*—

Orissa Bhugol (De's Press).
Utkal Bhugol, by Sitanath Roy.

V.—MATHEMATICS—

(*A*) *Arithmetic*—

(*a*) *General*—

Saral Ganitsar, Parts I and II, by J. S. Rout.
Patiganit, by Chaitanya Prasad Roy.
Ganitanka, by J. S. Rout.
Ganit Prabesh, by Sitanath Roy.

(*b*) *Indian*—

Manasanka and Bazar Hisab, by Sitanath Roy.

(*B*) *Geometry, Book I*—

Any of the books prescribed for use in the second class.

FOURTH CLASS.

I. ENGLISH—

(*a*) *Readers*—

Second Book of Reading, by Peary Charan Sarkar.
Chambers' Standard No. II.
Mohendra Nath Bhattacharji's No. II.
Standard No. II or I, by Longmans & Co.
Sequel to Royal Reader, No. II.
Chambers' National Reading Book, No. II.
Second Reader (London School Series).
Ditto (Public School Series).
Ditto (Elementary School Series).
Macmillan's Standard Book II.
Book II (Globe Reader Series).
Do. II or I (Chambers' Graduated Series).
Standard Authors' Readers, No. 1 (Griffith and Farran).
Infant Readers, (ditto.)

English Second Book, by the Christian Vernacular Education Society (*for schools under Christian management*).
English Second Reader, by ditto (*ditto*).
English First Book, by ditto (*ditto*).
English First Reader, by ditto (*ditto*).
English Second Reading Book, by the Christian Tract and School Book Society (*for schools under Christian management*).

II. URIYA—

(*a*) *Readers*—

PROSE.

Bodhodoy (Cuttack Printing Company's Press).
Ditto, by Hridoy Chand De.
Dwitiyapath, by Sitanath Roy.

POETRY.

Nitiratnahar, by Govinda Rath.
Chhandamala (Victoria Press).
Gitimala, by Ramanath Das.

(*b*) *Grammar*—

Byakaranmanjari (School Book Society).
Saral Byakaran, by Jagannath Rao.

III. GEOGRAPHY—

Orissa Bhugol (De's Press).
Utkal Bhugol, by Sitanath Roy,

IV. ARITHMETIC—

(*a*) *General*—

Saral Ganitsar, Part I, by J. S. Rout.
Ankasikshamanjari, Part II, by Balaram Das.
Prathama ka, by Rama Nath Das.
Primary Patiganit (De's Press).
Ankaprabandha, by Hangsa Nath Das
Ganitanka, by J. S. Rout.
Ganit Prabesh, by Sitanath Roy.

(*b*) *Indian*—

Manasanka and Bazar Hisab, by Sitanath Roy.

FIFTH CLASS.

I. ENGLISH—

First Book of Reading, by Peary Charan Sarkar.
Mohendra Nath Bhattacharji's No. I.
Infant Reader, I and II grades (Elementary School Series).
Child's Own Book, by Triguna Charan Sen.
Sequel to Royal Reader No. I.
Chambers' Standard Reading Book, No. I.
Ditto National Ditto, No. I.
Infant Reader (London School Series).
Primer, Part II (Public School Series).
Infant Reader, third grade (Elementary School Series).
Step by Step, No. I.
Royal Primer.
Victoria Primer, by Sashi Bhusan Bhaduri.
Primer (London School Series).
Do., Part I (Public School Series).
Murray's Spelling.
Macmillan's Primer.
Ditto Standard, Book I.
Primers (Globe Reader Series).
Book I (ditto).
Primers (Griffith and Farran).
English Made Easy, No. I, by Mrs. L. C. Griffin, PH. B.
First Book of Indian Schools, by D. N. Basu.
First Book by Kedar Nath Basu.
First English Book, Part I, by Atul Chandra Mittra Mustafi.
English Primer, by the Christian Vernacular Education Society (*for schools under Christian management*).
English First Book, by ditto (*ditto*).
English First Reading Book, by the Christian Tract and School Book Society (*for schools under Christian management*).

II. URIYA—

Readers—

Barnabodhak (School Book Society).
Ditto (Cuttack Mission Press).
Barnabigyan, by Gobinda Chandra Patnaik
Barnabodhak, by Gobinda Rath.
Prathamsiksha (De's Press).
Sikshamanjari, by Balaram Das.
Balbodhini, by Chaturbhuj Patnaik.
Prathampath, by Jagannath Rao.
Barnabigyan, by Kaliprasad Das.
Barnanirnaya, by Madhu Sudan Misra.

III. ARITHMETIC—

(*a*) *General*—

Saral Ganitsar, by J. S. Rout.
Ankasikshamanjari, by Balaram Das.
Prathamanka, by Ramanath Das.
Balyasiksha (Patriot Press).
Patiganit, Part I, by Govinda Rath.
Primary Patiganit (De's Press).
Anka Prabandha, by Hangsa Nath Das.
Ganitanka, by J. S. Rout.
Ganit Prabesh, by Sitanath Roy.
Ankasar, by Dwarika Nath Das.
Ankapath, by Sitanath Roy.
Ankasiksha (De's Press).

(*b*) *Mental*—

Mental Arithmetic, by Sitanath Roy.

B.—List of Text-books authorised for use in the various classes of Primary Schools in Orissa from the 1st March 1891.

UPPER PRIMARY SCHOLARSHIP COURSE.

I. URIYA—

(*a*) *Readers*—

PROSE.

Nitibodh, by W. C. Lacey.
Bastubichar, by Gadadhar Tripathi.
Akhyanmanjuri (De's Press).
Charupath, Part I, by Gouri Sankar Roy.
Pathmala (De's Press).
Tritiyapath, by Sitanath Roy.

POETRY.

Padyapath, Part I, by Ram Prasanna Mukherji.
Kabitakalap, Part I, by Govinda Rath.
Kabitakusum, by Chakradhar Acherjia and Bhupati Nath Basu.

(*b*) *Grammar*—

Bhasa Byakaran, by Nimai Ballabh Bhattacharji.
Balbodh Byakaran, by Uday Nath De.

II. HISTORY—

Orissa—

Orissa Sankhipta Itihas (De's Press).
Utkal Itibritta, by Sitanath Roy.

III. Geography—

(*a*) *General*—

Saral Bhugolpath, by Sitanath Roy.

(*b*) *Orissa*—

Orissa Bhugol (De's Press).
Utkal Bhugol, by Sitanath Roy.

IV.—Mathematics—

(*A*) *Arithmetic*—

(*a*) *General*—

Saral Ganitsar, Parts I and II, by J. S. Rout.
Patiganit, by Chaitanya Prasad Roy.
Ganitanka, by J. S. Rout.
Ganit Prabesh, by Sitanath Roy.

(*b*) *Indian*—

Manasanka, by Sitanath Roy.

(*B*) *Geometry, Book I*—

Euclid, by Sivnarayan Naik.
Do., by Uma Prasad De.
Sulav Jyamiti, by Sitanath Roy and Madhusudan Rao.

(*C*) *Mensuration*—

Saral Parimiti, by Sitanath Roy.
Saral Khetra Pariman, by Ramanath Das.
Ditto, by Chakradhar Acharjya.

V.—Science—

Vijnan Sutra (De's Press).
Vijnan Prabesh, by Sitanath Roy.

VI.—Sanitation—

Swasthasadhan, or the Way to Health, by Syam Sundar Patnaik.

COURSE OF STUDIES FOR UPPER PRIMARY SCHOOLS.

First Class.

As in the Upper Primary Scholarship Course.

Second Class.

I. Uriya—

(*a*) *Readers*—

Prose.

Bodhodoy (Cuttack Printing Company's Press).
Ditto, by Hridoy Chand De.
Dwitiyapath, by Sitanath Roy.

Poetry.

Nitiratnahar, by Govinda Rath.
Chhandamala (Victoria Press).
Gitimala, by Ramanath Das.

(*b*) *Grammar*—

Byakaranmanjari (School Book Society).
Saral Byakaran, by Jagannath Rao.

II. Geography—

Orissa Bhugol (De's Press).
Utkal Bhugol, by Sitanath Roy.

III. ARITHMETIC—

(*a*) *General*—

Saral Ganitsar Part I, by J. S. Rout.
Ankasikshámanjari, by Balaram Das.
Prathamanka, by Ramanath Das.
Primary Patigan't (De's Press).
Ankaprabandha, by Hangsa Nath Das.
Ganitanka, by J. S. Rout.
Ganit Prabesh, by Sitanath Roy.

(*b*) *Indian*—

Manasanka and Bazar Hisab, by Sitanath Roy.

THIRD CLASS.

I. URIYA—

Readers—

Barnabodhak (School Book Society).
Ditto (Cuttack Mission Press.
Barnabigyan, by Gobinda Chandra Patnaik.
Barnabodhak, by Gobinda Rath.
Prathamsiksha (De's Press).
Sikshamanjari, by Balaram Das.
Balbodhini, by Chaturbhuj Patnaik.
Prathampath, by Jagannath Rao.
Barnabigyan, by Kaliprasad Das.
Barnanirnaya, by Madhu Sudan Misra.

II. ARITHMETIC—

(*a*) *General*—

Saral Ganitsar, by J. S. Rout.
Ankasikshamanjari, by Balaram Das.
Prathamanka, by Ramanath Das.
Balyasiksha (Patriot Press).
Patiganit, Part I, by Govinda Rath.
Primary Patiganit (De's Press).
Anka Prabandha, by Hangsa Nath Das.
Ganitanka, by J. S. Rout.
Ganit Prabesh, by Sitanath Roy.
Ankasar, by Dwarika Nath Das.
Ankapath, by Sitanath Roy.
Ankasiksha (De's Press).

(*b*) *Indian*—

Manasanka and Bazar Hisab, by Sitanath Roy.

LOWER PRIMARY SCHOLARSHIP COURSE.

I. URIYA—

Readers—

PROSE.

Bodhodoy (Cuttack Printing Company's Press).
Ditto ,by Hridoy Chand De.
Dwitiyapath by Sitanath Roy.

POETRY.

Nitiratnahar, by Govinda Rath.
Chhandamala (Victoria Press).
Gitimala, Part I, by Ramanath Das.

II. ARITHMETIC—

(*a*) *General*—

Saral Ganitsar, Part I, by J. S Rout.
Ankasikshamanjari, by Balaram Das.
Prathamanka, by Ramanath Das.
Primary Patiganit (De's Press).
Ankaprabandha, by Hangsa Nath Das.
Ganitanka, by J. S. Rout.
Ganit Prabesh, by Sitanath Roy.

(*b*) *Indian*—

Manasanka and Bazar Hisab, by Sitanath Roy.

(*c*) *Zemindari and Mahajani Accounts*—

Sankhipta Zemindari (De's Press).
Sankhipta Baisakdipika (Patriot Press).
Zemindari and Mahajani Hisab, by Jagannath Rao.

III. MENSURATION—

Saral Parimiti, by Sitanath Roy.
Khetra Pariman, by Ramanath Das.
Saral Khetra Pariman, by Chakradhar Acharjya.

IV. SANITATION—

Swasthyasadhan, or the Way to Health, by Syam Sundar Patnaik.

A. STANDARD.

I. URIYA—

Readers—

PROSE.

Bodhodoy (Cuttack Printing Company's Press).
Ditto, by Hridoy Chand De.
Dwitiyapath, by Sitanath Roy.

POETRY.

Nitiratnahar, by Govinda Rath.
Chhandamala (Victoria Press).
Gitimala, by Ramanath Das.

II. ARITHMETIC—

(*a*) *General*—

Saral Ganitsar, by J. S. Rout.
Ankasikshamanjari, by Balaram Das.
Prathamanka, by Ramanath Das.
Patiganit, by Govinda Rath.
Primary Patigantit (De's Press).
Ankaprabandha, by Hangsa Nath Das.
Ganitanka, by J. S. Rout.
Ganit Prabesh, by Sitanath Roy.

(*b*) *Indian*—

Manasanka and Bazar Hisab, by Sitanath Roy.

B. STANDARD.

I. URIYA—

Readers—

Barnabodhak (School Book Society).
Ditto (Cuttack Mission Press).
Barnabigyan, by Gobinda Chandra Patnaik.
Barnabodhak, by Govinda Rath.
Prathamsiksha (De's Press).
Sikshamanjari, by Balaram Das.
Balbodhini, by Chaturbhuj Patnaik.
Prathampath, by Jagannath Rao.
Barnabigyan, by Kaliprasad Das.
Barnanirnaya, by Madhu Sudan Misra.

I. ARITHMETIC—

(*a*) *General*—

Saral Ganitsar, Part I, by J. S. Rout.
Ankasikshamanjari, by Balaram Das.
Prathamanka, by Ramanath Das.
Balyasiksha (Patriot Press).
Patiganit, Part I, by Govinda Rath.
Primary Patiganit (De's Press).
Anka Prabandha, by Hangsa Nath Das.
Ganitanka, by J. S Rout.
Ganit Prabesh, by Sitanath Roy.
Ankasar, by Dwarika Nath Das.
Ankapath, by Sitanath Roy.
Ankasiksha (De's Press).

(*b*) *Indian*—

Manasanka and Bazar Hisab, by Sitanath Roy.

CALCUTTA,
The 28th February 1891.

A. CROFT,
Director of Public Instruction, Bengal.

NOTIFICATION.

IN accordance with the Government of Bengal Notification of the 23rd July 1887, notice is hereby given that the next Half-yearly Examination of Compounders (male and female) will be held at 11 A.M. on Thursday, the 2nd April 1891, at the Campbell Medical School.

2. Every candidate must produce one of the following certificates:—

(*a*) From the Superintendent of a Vernacular Medical School that he has attended regularly for one year the compounder class of the school.

(*b*) From the legally-qualified medical manager of a chemist's and druggist's establishment, recognized by the Inspector-General of Civil Hospitals, Bengal, that he has been apprenticed for a period of three years in his establishment.

(*c*) From a Civil Surgeon that he has assisted in the dispensing of drugs at the sudder dispensary of a civil station for a period of five years.

3. Applicants must register their names and submit their certificates, together with a fee of Rs. 3, at least one week before the 2nd April 1891, at the office of the undersigned.

NOTE.—The students belonging to the compounder class of a vernacular medical school will be exempted from paying this fee on producing a certificate from the Superintendent that they have already paid the school entrance fee.

4. Should any candidate fail to pass the required examination, he will forfeit his fee.

N.B.—The attention of candidates is drawn to Rule 5, section (*b*) of the Government Notification of the 23rd July 1887, or paragraph 2(*b*) of this Notification, from which they will observe that the chemists' and druggists' establishments, from the legally-qualified medical managers of which they obtain the certificates, will have to be recognized by the Inspector-General of Civil Hospitals, Bengal, prior to the candidates applying to the Superintendent to register their names to appear at the examination.

R. COBB, M D., *Surgeon-Major,*
Offg. Superintendent Campbell Medical School.

CAMPBELL MEDICAL SCHOOL, CALCUTTA, *the 23rd February* 1891.

NOTIFICATIONS OF THE BOARD OF REVENUE.

No. 233*A*.

NOTIFICATION.

LAND REVENUE.

(Bengal Tenancy Act.)

THE HON'BLE F. M. HALLIDAY.

Dated Calcutta, the 26th February 1891.

THE price-lists of staple food-crops in the local areas of Bengal, prepared under section 39 (1) of the Bengal Tenancy Act, VIII of 1885, for the period from 1st July to 30th September 1890, having been approved by the Board of Revenue, are published for general information under sub-section 4 of that section.

By order of the Board of Revenue, L.P.,
C. E. BUCKLAND,
Secretary.

Price-list (retail) of staple food-crops in the local areas of Bengal, prepared under section 39 of the Bengal Tenancy Act (No. VIII) of 1885, for three months from July to September 1890.

PATNA DIVISION.

1	2	3	4	5	6	7	8	9	10
District.	Local areas.	Marts at which prices were taken.	Staple food-crop or crops.	Market days for the preparation of price-lists.	Quantities per rupee in seers of 80 tolahs Company's weight.			Average price for the quarter ending 30th September 1890.	Remarks.
					July.	August.	September.		
					S. c.	S. c.	S. c.	S. c.	
Patna	Sudder sub-division	Patna	*Makai* up-land	1st of each month	21 0	21 13	19 7	20 12	
			Rice low-land		15 13	15 8	14 14	15 6½	
	Barh ditto	Barh	*Makai* up-land	Ditto	No sale.	No sale.	20 5	20 5	
			Rice low-land		14 8	16 0	15 6	15 4½	
	Behar ditto	Behar	Wheat up-land	Ditto	16 13	16 13	16 0	16 8½	
			Rice low-land		17 14	17 0	16 11	17 3	
	Dinapore ditto	Dinapore	Barley up-land	Ditto	21 8	21 8	19 8	20 13½	
			Rice low-land		15 0	14 8	13 8	14 5½	
Gya	Sudder sub-division	Gya	Wheat up-land	1st Sunday of every month	17 0	16 0	15 8	16 2½	
			Rice low-land		15 0	14 8	13 8	14 4½	
	Nowada ditto	Nowada	Wheat up-land	Last Friday ditto	18 0	Nil.	17 8	17 12	
			Rice low-land		17 0	16 0	16 8	16 8	
	Jehanabad ditto	Jehanabad	Wheat up-land	1st Monday ditto	15 0	16 0	15 0	15 5½	
			Rice low-land		15 10	15 2	15 0	15 4	
	Aurungabad ditto	Aurungabad	Wheat up-land	1st Sunday ditto	20 0	20 6	19 8	19 15½	
			Rice low-land		16 2	18 6	17 12	17 6½	
Shahabad	Sudder sub-division	Arrah	Wheat up-land	1st Saturday ditto	16 8	16 6	16 4	16 6	
			Rice low-land		15 0	15 0	14 13	14 15	
	Buxar ditto	Buxar	Wheat up-land (White)	1st Thursday ditto	16 8	16 0	16 0	16 2½	
			Wheat up-land (Red)		17 0	16 8	16 0	16 8	
			Rice low-land		14 12	14 8	13 12	14 5½	
	Sasseram ditto	Sasseram	Wheat up-land	Ditto ditto	17 4	17 6	16 8	17 0½	
			Rice low-land		14 4	14 4	14 8	14 5½	
	Bhabooah ditto	Bhabooah	Wheat up-land	Ditto ditto	17 0	16 8	16 8	16 10½	
			Rice low-land		13 0	12 8	12 8	12 10½	
Mozufferpore	Sudder sub-division	Mozufferpore	*Makai* up-land	30th of each month	20 0	18 8	19 0	19 2½	
			Rice low-land		14 0	14 0	13 8	13 13½	
	Seetamarhee ditto	Seetamarhee	*Makai* up-land	2nd Sunday of each month	Nil.	Nil.	25 2	25 2	
			Rice low-land		17 8	18 0	16 6	17 4½	
	Hajeepore ditto	Hajeepore	*Makai* up-land	27th of each month	Nil.	Nil.	19 0	19 0	
			Rice low-land		14 15	14 11	15 12	15 2	
Durbhunga	Sudder sub-division	Durbhunga	*Murwa* up-land	25th ditto	27 15	28 13	30 8	29 1½	
			Rice low-land		17 2	17 2	17 5	17 3	
	Madhubani ditto	Madhubani	*Murwa* up-land	25th ditto	28 4	31 8	29 4	29 9	
			Rice low-land		17 6	16 12	16 12	16 15½	
	Tajpore ditto	Samastipore	*Makai* up-land	25th ditto	Nil.	Nil.	Nil.	Nil.	
			Rice low-land		16 8	15 0	16 8	16 0	
Chumparun	Sudder sub-division	Motihari	*Makai* up-land	1st Sunday of the month	No sale.	No sale.	No sale.	No sale.	
			Rice low-land		15 8	15 8	14 8	15 2½	
	Bettiah ditto	Bettiah	*Makai* up-land	1st Friday ditto	22 8	23 0	23 8	23 0	
			Rice low-land		17 0	17 8	17 8	17 5½	
Saran	Sudder sub-division	Chupra	*Makai* up-land	15th of each month	Nil.	Nil.	16 0	16 0	
			Rice low-land		13 8	10 14	11 0	11 7½	
	Gopalgunge ditto	Meergunge	*Makai* up-land	1st Tuesday of each month	Nil.	Nil.	17 12	17 12	
			Rice low-land		13 13	13 5	13 9	13 9	
	Sewan ditto	Sewan	*Makai* up-land	1st Monday ditto	17 8	Nil.	19 0	18 1½	
			Rice low-land		15 1	15 1	13 12	14 10	

BHAGULPORE DIVISION.

1	2	3	4	5	6	7	8	9	10
DISTRICT.	Local areas.	Marts at which prices were taken.	Staple food-crop or crops.	Market days for the preparation of price-lists.	QUANTITIES PER RUPEE IN SERER OF 80 TOLAHS COMPANY'S WEIGHT. July.	August.	September.	Average price for the quarter ending 30th September 1890.	REMARKS.
					S. C.	S. C.	S. C.	S. C.	
MONGHYR ...	Sudder sub-division	Monghyr ...	Wheat up-land ...	7th of every month ...	17 8	17 0	16 0	16 13½	
			Rice low-land ...		15 0	14 8	13 8	14 5½	
	Begusarai ditto ...	Begusarai ...	Wheat up-land ...	25th ditto ...	17 13	17 1	16 12	17 3½	
			Rice low-land ...		16 14	15 14	16 10	16 7½	
	Jamui ditto ...	Jamui ...	Wheat up-land ...	1st Tuesday of every month	17 4	16 14	15 12	16 10	
			Rice low-land ...		16 0	14 10	14 12	15 2	
BHAGULPORE	Sudder sub-division	Bhagulpore ...	*Makai* up-land ...	2nd Monday of each month...	20 8	25 4	22 11	22 11½	
			Rice low-land ...		17 10	17 10	17 6	17 8½	
	Banka ditto ...	Banka ...	*Makai* up-land ...	Ditto ditto ...	18 0	No sale.	31 4	24 10	
			Rice low-land ...		18 12	18 12	18 12	18 12	
	Muddehpura ditto ...	Muddehpura ...	*Murwa* up-land ...	Ditto ditto ...	60 0	60 0	50 0	53 5½	
			Rice low-land ...		25 0	25 0	32 0	27 5½	
	Scopole ditto ..	Scopole ...	*Murwa* up-land ...	Ditto ditto ...	25 0	30 13	Nil.	37 6½	
			Rice low-land ...		19 14	19 11	18 4	19 4½	
PURNEAH ...	Sudder sub-division ..	Kusba	Wheat up-land ...	Last day of the month ...	No sale.	16 0	16 0	16 0	
			Rice low-land ...		18 0	18 0	18 0	18 0	
	Arrareah ditto ...	Arrareah ...	Wheat up-land ...	Last market day of each month.	20 0	21 0	20 0	20 5½	
			Rice low-land ...		21 0	20 0	18 0	19 10½	
	Kissengunge ditto ...	Kissengunge ...	Wheat up-land ...	Ditto ditto ...	16 0	16 0	14 0	15 5½	
			Rice low-land ...		19 0	19 0	20 0	19 5½	
MALDA ...	District of Malda ...	Rahanpur ...	Rice	2nd Monday of each month ...	16 8	15 0	16 6	15 15½	

CHITTAGONG DIVISION.

CHITTAGONG ...	Sudder sub-division	Chittagong ...	Rice	2nd market day of each month	15 0	14 13	15 0	14 14½	
	Cox's Bazar ditto	Cox's Bazar ...	Do.	Ditto ditto ...	15 0	16 0	17 0	16 0	
NOAKHALLY ...	Sudder sub-division	Kalitara Hát ...	Rice	Last Monday of each month...	13 0	12 0	12 13	13 4	
	Fenny ditto	Fenny Hát ...	Do.	Ditto ditto ...	14 6	15 4	17 10	15 13	
TIPPERA ...	Sudder sub-division	Commillah ...	Rice	1st market day of the month ..	12 4	11 9	12 5	12 0½	
	Brahmunberiah ditto	Brahmunberiah ...	Do. ... Amun / Aus ...	Ditto ditto	14 3	12 14	13 9	13 9½	
					15 1	15 3	14 14	15 0½	
	Chandpore ditto	Chandpore ...	Do.	Ditto ditto ...	15 3	14 6	14 4	14 9½	

BURDWAN DIVISION.

BURDWAN ...	Sudder sub-division	Burdwan	Rice	15th of every month	14 10	15 13	15 0	15 2	
	Ranegunge ditto	Ranegunge ...	Do.	17th ditto	16 0	16 0	16 0	16 0	
	Cutwa ditto	Cutwa	Do.	Wednesday which immediately precedes the 15th, or falls on the 15th of each month.	14 15	14 10	15 11	15 1½	
	Culna ditto	Culna	Do.	17th of every month	12 11	13 4	15 6	13 12½	
MIDNAPORE ...	Sudder sub-division ...	Midnapore ...	Rice	2nd Saturday of every month	16 4	16 4	15 0	15 13½	
	Ghattal ditto ...	Ghattal	Do.	1st of each month	16 0	15 4	17 4	16 2½	
	Tumlook ditto ...	Tumlook	Do.	3rd Wednesday of every month	14 3	15 3	16 0	15 2	
	Contai ditto ...	Contai	Do.	23th of each month	19 6	16 0	16 0	17 2	
BEERBHOOM ...	Sudder sub-division ...	Soory	Rice	23rd ditto	16 8	16 8	16 8	16 8	
	Rampore Hát ditto ...	Rampore Hát ...	Do.	1st market day after the 15th of each month.	16 2	16 2	16 2	16 2	

BURDWAN DIVISION—*concluded.*

1	2	3	4	5	6	7	8	9	10
District.	Local areas.	Marts at which prices were taken.	Staple food-crop or crops.	Market days for the preparation of price-lists.	Quantities per rupee in seers of 80 tolahs, Company's weight.			Average price for the quarter ending 30th September 1880.	Remarks.
					July.	August.	September.		
					S. C.	S. C.	S. C.	S. C.	
Hooghly ...	Sudder sub-division ...	Hooghly	Rice	2nd Thursday of each month ..	11 7	13 6	13 14	13 3½	
	Serampore ditto ...	Bhuddessur ...	Do.	Ditto ditto ...	13 11	13 9	14 7	13 14½	
	Jehanabad ditto ..	Jehanabad ...	Do.	Ditto ditto ...	14 14	15 4	16 6	15 8	
	Howrah ditto ...	Mohuree ...	Do.	Ditto ditto ...	13 5	13 4	13 4	13 4½	
	Uluberiah ditto ...	Uluberiah ...	Do.	Ditto ditto ...	13 8	13 8	14 0	13 10½	
Bankoora ...	Sudder sub-division ...	Bankoora ...	Rice	30th of the month	16 4	17 12	17 0	17 0	
	Bishenpore ditto ...	Bishenpore ...	Do.	Ditto	18 8	18 8	16 0	17 10½	

RAJSHAHYE DIVISION.

Rajshahye ...	Sudder sub-division ...	Beauleah	Rice	Last Friday of every month ...	13 14	13 8	14 4	13 14	
	Nowgong ditto ...	Nowgong	Do.	Last Wednesday of every month.	13 8	13 8	15 0	14 0	
	Nattore ditto ...	Nattore	Do.	Last day of every month ...	15 0	15 0	13 8	14 8	
Pubna ...	District of Pubna ...	Pubna	Rice	1st Tuesday ditto ...	14 3	14 10	14 4	14 5½	
Rungpore ...	Sudder sub-division	Rungpore ...	Rice	2nd Saturday ditto ...	12 10	12 10	13 0	12 13	
	Nelphamari ditto ...	Nelphamari ...	Do.	2nd Wednesday of every month.	13 5	15 5	15 5	14 10½	
	Kurigaon ditto ...	Kurigaon	Do.	4th Saturday of every month	13 8	13 0	12 0	12 13½	
	Gyabanda ditto ...	Gyabanda ...	Do.	1st Friday ditto ...	12 13	12 13	13 0	12 14	
Dinagepore ...	District of Dinagepore...	Railway Bazar Hát.	Rice	1st Sunday ditto ...	16 8	15 8	16 1	16 0½	
Bogra	District of Bogra ...	Bogra	Rice	1st market day after the 1st of each month.	16 8	15 13	15 3	15 15	

DACCA DIVISION.

Dacca ...	Sudder sub-division	Dacca	Rice	1st Sunday of every month ...	14 0	14 0	14 0	14 3	
	Narsingunge ditto ...	Muddergunge ...	Do.	Monday following the Sunday selected for Mirkadim.	15 8	14 14	14 5	14 11½	
	Manickgunge ditto ...	Manickgunge ...	Do.	1st Sunday of every month ...	14 3	13 1	13 5	13 8½	
	Munshigunge ditto...	Munshir Hát ...	Do. Amun ... Aus ...	1st Saturday ditto ...	13 10 15 3	13 4 Nil	13 2 14 14	13 0 15 0½	
		Mirkadim	Do. Amun ... Aus ...	1st Sunday ditto ...	13 14 Nil	14 8 16 6	13 7 15 3	13 15 15 13½	
Furreedpore	Sudder sub-division	Furreedpore ...	Rice Amun ... Aus ...	2nd Wednesday of every month.	16 0 Nil	13 11 13 12	12 13 13 13	14 9½ 12 12	
	Goalundo ditto ...	Goalundo ...	Do.	1st Wednesday of every month	14 0	13 0	13 0	13 0	
	Madaripore ditto ...	Madaripore ...	Do.	2nd Saturday of every month	14 8	14 8	14 0	14 5½	
Mymensingh	Sudder sub-division	Nasirabad ...	Rice	2nd market day on the 3rd week of every month.	12 4	12 4	10 13	11 12½	
	Tangail ditto ...	Kagmari ...	Do.	Last market day of each month.	14 11	13 10	13 1	13 12½	
	Jamalpore ditto ...	Jamalpore ...	Do. Amun ... Aus ...	1st Saturday of every month .	11 13 13 5	11 13 12 8	13 0 16 0	12 3½ 13 15	
	Kishoregunge ditto ...	Kishoregunge ...	Do. Amun ... Aus ...	3rd Thursday ditto ...	15 9 17 8	14 4 17 4	13 14 16 2	14 9 16 15½	
	Netrokona ditto ...	Netrokona ...	Do.	1st Saturday ditto ...	14 8	13 9	13 0	13 11	
Backergunge	Sudder sub-division	Burrisal	Rice	Saturday, 2nd week of the month.	12 13	12 8	12 1	12 7	
	Patuakhally ditto ...	Patuakhally ...	Do.	Tuesday, ditto ...	13 13	13 7	13 3	13 7½	
	Perosepore ditto ...	Perosepore ...	Do.	Ditto, ditto ...	13 11	14 3	12 10	13 8	
	Dakhin Shahazpore sub-division.	Bhola	Do.	Monday, 3rd week of the month.	13 13	13 14	13 4	13 10½	

PRESIDENCY DIVISION.

1	2	3	4	5	6	7	8	9	10
District.	Local areas.	Marts at which prices were taken.	Staple food-crop or crops.	Market days for the preparation of price-lists.	Quantities per rupee in seers of 80 tolahs Company's weight.			Average price for the quarter ending 30th September 1890.	Remarks.
					July.	August.	September.		
					S. C.	S. C.	S. C.	S. C.	
Moorshedabad.	Sudder sub-division ...	Berhampore ...	Rice	20th of every month	15 8	14 6	15 8	15 0	
	Lalbagh ditto ...	Lalbagh	Do.	1st Monday of each month ..	13 12	14 0	14 0	13 14½	
	Kandi ditto ...	Kandi	Do.	4th Saturday ditto ...	17 0	16 8	16 8	16 10½	
	Jungypore ditto ...	Jungypore ...	Do.	1st Tuesday ditto ..	16 0	15 0	15 0	15 5½	
Nuddea ...	Sudder sub-division ...	Goares	Rice	3rd Wednesday ditto ...	12 12	13 13	14 8	13 3½	
	Ranaghat ditto ...	Ranaghat	Do. Amun ... / Aus	3rd Monday ditto ...	14 8 / 15 8	13 14 / 14 8	Nil / 14 8	14 5 / 14 11½	
	Meherpore ditto ...	Kalabasar ...	Do. Amun ... / Aus	Ditto ditto ...	12 0 / 12 8	11 4 / 12 0	12 0 / 13 0	11 13 / 12 8	
	Chuadanga ditto ...	Chuadanga ...	Do. Amun ... / Aus	3rd Saturday ditto ...	13 5 / 14 0	13 5 / 13 5	12 4 / 14 0	12 10 / 13 7	
	Kooshtea ditto ...	Bahadurkhali ...	Do. Amun ... / Aus	3rd Monday ditto ...	13 14 / 15 6	13 8 / Nil	13 8 / 15 0	13 10 / 15 3	
Jessore ...	Sudder sub-division ...	Jessore	Rice Amun ... / Aus	Monday, 2nd week of every month.	14 3 / 14 3	12 12 / 14 3	12 3 / 14 3	13 0½ / 14 3	
	Narail ditto ...	Narail	Do.	Thursday, ditto ...	13 6*	13 8*	15 14†	15 14½	* Boro. † Aus.
	Magoorah ditto ...	Magoorah ...	Do. Amun ... / Aus	Ditto, ditto ...	13 2 / 14 10	12 6 / 13 8	12 0 / 13 14	12 8 / 14 0	
	Jhenidah ditto ...	Jhenidah	Do.	Ditto, ditto ..	13 8	12 0	13 12	13 1½	
	Bongong ditto ...	Bongong	Do. Amun ... / Aus	Monday, ditto ...	13 13 / 14 4	12 8 / 13 0	11 0 / 14 8	12 1½ / 13 14½	
24-Pergunnahs.	Sudder sub-division ...	Chetla Hát ...	Rice	2nd Wednesday of every month.	13 2	13 2	13 12	13 5½	
	Baraset, Dum-Dum, and Barrackpore sub-divisions.	Baraset	Do.	Last Friday of each month ...	13 0	13 0	11 8	12 8	
	Diamond Harbour sub-division.	Mugra Hát ...	Do.	2nd Thursday of every month	13 15	14 13	15 4	14 10½	
	Sussirhat sub-division ..	Baduria Bazar ...	Do.	2nd Tuesday ditto ...	13 13	13 14	13 8	13 0½	
Khoolna ...	Sudder sub-division ...	Khoolna	Rice	1st Wednesday ditto ...	14 7	13 3	13 1	13 3½	
	Satkhira ditto ...	Satkhira	Do.	1st Tuesday ditto ...	12 3	13 7	11 2	12 4	
	Bagirhat ditto ...	Bagirhat	Do.	1st Wednesday ditto ..	14 3	14 0	13 11	13 15½	

No. 295B.

NOTICE is hereby given that the Fourth Sale of Opium, the provision of 1888-89, will be held at the Government Opium Sale-room, No. 2, Bankshall Street, on Thursday, the 2nd April 1891, at 11 A.M., and will comprise 4,750 chests, viz.—

	Chests.
Opium manufactured at the Patna Factory	2,250
Ditto ditto at the Ghazeepore Factory ...	2,500
Total ...	4,750

2nd.—The general conditions of the sale now advertised will be the same as usual. They may be ascertained by reference to the Notification issued on the 27th November 1890, and published in the *Government* and *Exchange Gazettes*, or on personal application at the Office of the Board of Revenue.

3rd.—The latest dates for deposit and clearance will be the 7th and 17th April 1891, respectively, that is to say, no Bank of Bengal Receipts, Government Promissory Notes, or other public securities that may be tendered for deposit in redemption of Promissory Notes given by purchasers in the sale-room will be received after 3-30 P.M. of Tuesday, the 7th April 1891, and no Bank of Bengal Receipts in full payment of lots will be accepted after 3-30 P.M. of Friday, the 17th April 1891.

4th.—In addition to the quantity above advertised for sale, the following quantities, more or less, of the opium manufactured at the Patna and Ghazeepore Factories will be brought to sale up to December next about the dates specified below. The Board of Revenue, however, reserve to themselves the right of altering these dates should circumstances render it expedient to do so.

DATES.	Manufactured at the Patna Factory, about chests.	Manufactured at the Ghazeepore Factory, about chests.	Total, about chests.
On or about Monday, 4th May 1891 ...	2,250	2,500	4,750
On or about Wednesday, 3rd June „ ...	2,250	2,500	4,750
On or about Thursday 2nd July „ ...	2,250	2,500	4,750
On or about Monday, 3rd August „ ...	2,250	2,500	4,750
On or about Wednesday, 2nd September 1891 ...	2,250	2,500	4,750
On or about Thursday, 1st October „ ...	2,250	2,500	4,750
On or about Wednesday, 4th November „ ...	2,250	2,500	4,750
On or about Wednesday, 2nd December „ ...	2,200	2,500	4,750
Total ...	18,000	20,000	38,000

By order of the Board of Revenue, L. P.,

K. G. GUPTA, *Offg. Secretary.*

BOARD OF REVENUE, L. P., FORT WILLIAM, *the 24th February* 1891.

ELECTION OF MUNICIPAL COMMISSIONERS.

NOTIFICATION.

IT is hereby notified for general information that a bye-election will be held on the 27th April next in Ward No. V of the Kumorkhali Municipality, in the district of Nuddea, to elect a Commissioner for that Ward in the place of Babu Madan Chandra Samel, deceased.

A. BHATTACHARJEE, *Pers. Asst, for Commr.*

COMMR.'S OFFICE, PRESY. DIVN., CALCUTTA, *the 24th February* 1891.

The Calcutta Gazette.

WEDNESDAY, MARCH 4, 1891.

PART IA.

Orders and Notifications by the Government of India, &c.

[*Reprinted from the "Gazette of India."*]

The following order, issued by the Government of India in the Home Department, is republished for general information.

JOHN EDGAR,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION—MEDICAL.

The 23rd February 1891.

No. 79.—The services of Surgeon-Major W. A. Gilligan, Bengal Establishment, are replaced at the disposal of the Military Department.

C. J. LYALL,
Secretary to the Govt. of India.

The following order, issued by the Government of India, Revenue and Agricultural Department, is republished for general information.

JOHN EDGAR,
Chief Secy. to the Govt. of Bengal.

FORESTS.

The 26th February 1891.

No. 266*F.*—The undermentioned officers, who have been appointed by Her Majesty's Secretary of State to the Forest Department of India, are appointed to be Assistant Conservators of the third grade, with effect from the dates specified opposite their names, and are posted to the Provinces noted below—

Mr. F. C. Henvey—Bengal—29th December 1890.

* * * * * * * *

E. C. BUCK,
Secretary to the Govt. of India.

The following order, issued by the Government of India in the Military Department, is republished for general information.

JOHN EDGAR,
Chief Secy. to the Govt. of Bengal.

The 27th February 1891.

VOLUNTEER CORPS.

RESIGNATIONS.

No. 213.—*Orissa Volunteer Rifle Corps.*—The Hon'ble Sir Steuart Colvin Bayley, K.C.S.I., C.I.E., Honorary Colonel, resigns his appointment with effect from the 17th December 1890.

A. R. BADCOCK,
For Secretary to the Govt. of India.

The Calcutta Gazette.

WEDNESDAY, MARCH 4, 1891.

PART IB.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

MUNICIPAL AND LOCAL.

NOTIFICATION.

The 25th February 1891.—It is hereby notified that, under section 14, Act III (B.C. of 1884, the Lieutenant-Governor is pleased to appoint Babu Dina Nath Sen to be a Commissioner of the Madaripore Municipality in the district of Furreedpore.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

ERRATUM.

The 25th February 1891.—In the notification, dated the 7th February 1891, published at page 21, Part IB of the *Calcutta Gazette* of the 11th idem, containing the names of the gentlemen appointed to be Commissioners of the Joynagore Municipality in the district of the 24-Pergunnahs, *for* "Baboo Annoda Chundra Ghose" *read* "Babu Ananda Chunder Ghosh."

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 26th February 1891.—It is hereby notified that, under section 23, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint Babu Chunder Kumar Roy, Munsif of Chattra, to be Chairman of the Chattra Municipality in the district of Hazaribagh.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

ERRATUM.

The 26th February 1891.—In the notification dated 19th January 1891, published at page 11, Part IB of the *Calcutta Gazette* of the 21st idem, containing the names of the elected and appointed Commissioners of the Brahmanberia Municipality in the district of Tipperah, *for* "Babu Kailas Chandra Laha," one of the appointed Commissioners, *read* "Babu Kailas Chandra Saha."

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 26th February 1891.—It is hereby notified that, under section 27, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint Babu Prasanna Kumar Sen, Civil Hospital Assistant, to be a Commissioner of the Brahmanberia Municipality in the district of Tipperah, *vice* Babu Govinda Chandra Sen, transferred.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

The 26th February 1

ercise of the power conferred on him by section 155 of Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to make the following rules in modification of Rules 14 and 88 of the Rules made under clauses (*i*) and (*t*) of the aforesaid section of the Act, and published under notification, dated 31st July 1890, at pages 221 to 269, Part IB, of the *Calcutta Gazette* of the 6th August 1890 :—

RULE 14.—The budget estimate shall set forth estimated receipts and expenditure under major, minor, and detailed heads of account, and the opening and closing balances ; and shall be accompanied—(*a*) by a schedule in Form No. IA for each major head, in which shall be entered full details of the estimated receipts and expenditure under that head, working up to the totals shown under that head in the budget estimate; (*b*) by explanatory notes showing, wherever necessary, how the figures have been arrived at, and especially explaining any new and important item of receipt or expenditure ; and (*c*) when any new charge requires the sanction of superior authority, by a copy of the order of sanction.

NOTE.—In entering the details of receipts and expenditure in the schedule for each major head, the same forms and the same degree of particularity shall be observed as are prescribed for district budget estimates under the orders of Government, the Accountant-General, Bengal, or other competent authority. In preparing the schedule for Public Works under the control and administration of the District Board the rules and forms prescribed for the budget estimates of District Road Committees under the Cess Act IX, (B.C.) of 1880 shall be observed.

D. F. Form No. IA—Details of Estimate.

_____DISTRICT FUND.

DETAILS OF ESTIMATES FOR THE YEAR ENDING 31ST MARCH 189 .

*Schedule of Receipts under major head*_____, *as set forth in the Budget Estimate.*

RECEIPTS.

MINOR HEADS OF ESTIMATE.	PARTICULARS.	189 -9 .	189 -9 .			189 -9 .
		Actuals.	Sanctioned estimate.	Six months' actuals.	Revised estimate.	Budget estimate.
A	B					

(A) Here enter in consecutive order as in estimate.
(B) Here enter details of each sort of income ; also each grant from Provincial Funds as well as the chief miscellaneous items.

*Schedule of expenditure under major head*_____, *as set forth in the Budget Estimate.*

EXPENDITURE.

MINOR HEADS OF ESTIMATE.	PARTICULARS.	189 -9 .	189 -9 .			189 -9 .
		Actuals.	Sanctioned estimate.	Six months' actuals.	Revised estimate.	Budget estimate.
A	B					

(A) Here enter in consecutive order as in estimate.
(B) Here enter details of each sort of expenditure.

RULE 88.—The Finance Committee appointed under section 55 of the Act shall audit the accounts of the District Fund before they are submitted to the Accountant-General, and shall certify the result and the correctness of the account as audited by them in the form given on the first page of the monthly account form (Form No. IX). If the meeting of the Finance Committee be delayed for any unavoidable reason, the accounts shall be despatched to the office of the Accountant-General, Bengal, as required by Rule 74 not later than the 25th of the month following that to which they relate, and the certificate of the Finance Committee shall follow as soon as it is ready.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 26th February 1891.—It is hereby notified that, under section 14, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint the following gentlemen to be Commissioners of the Bazitpore Municipality in the district of Mymensingh :—

Babu Anukul Chandra Rai. | Babu Ishan Chandra Singha Rai.
Babu Chandra Kishore Kar.

H. J. S. COTTON.
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 26th February 1891.—It is hereby notified that, under section 14, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint the following gentlemen to be Commissioners of the Culna Municipality, in the district of Burdwan:—

Babu Tara Das Bhattacharjea, L.M.S.
Sheikh Osman Gunney.
Syed Nusir-u-din Mahomed.
Babu Madhub Chand Mehara.
Babu Koylas Chundra Chakraverti.

H. J. S. COTTON,
Secretary to the Govt of Bengal.

NOTIFICATION.

The 26th February 1891.—It is hereby notified that, under section 14, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint the following gentlemen to be Commissioners of the Chattra Municipality in the district of Hazaribagh:—

Babu Bhoirub Chunder Sen.
Munshi Jawahir Ali.
Babu Ram Dhun Marwari.
„ Aughore Nath Chatterjee.
Munshi Uzir Ali.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 26th February 1891.—It is hereby notified that the Lieutenant-Governor is pleased in the exercise of the power conferred on him by section 35 of the Bengal Ferries Act I (B C.) of 1885, to direct that the ferries named in the margin, which are situated in the district of Patna, shall be managed by the District Board, Patna, and that all the proceeds of the ferries and all the fines levied and compensation received under the said Act in respect thereof shall be paid into the District Fund, with effect from the date of this notification.

1. Punpun Ferry on the Masandhi to Paligunge Road.
2. Marhar Ferry on the Masandhi to Paligunge Road.
3. Durdha Ferry on the Masandhi to Pubhera Road.
4. Durdha on the Masandhi to Ekanger Sarai Road
5. Mahuna Ferry on the Masandhi to Sermora Road.
6. Jhanki Ferry on the Masandhi to Sermora Road.
7. Punpun Ferry on the Bagjafer Khan to Futwa Road.
8. Gothanwan Ferry on the Benar to Girriack Road.
9. Panchana Ferry on the Behar to Rajgir Road.
10. Gothawa Ferry on the Behar to Asthayan Road.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 26th February 1891.—It is hereby notified for general information that under section 6, Act I (B.C.) of 1885, the Lieutenant-Governor declares the ferries named in the margin, which are situated in the district of Patna, to be public ferries.

1. Punpun Ferry on the Masandhi to Paligunge Road.
2. Marhar Ferry on the Masandhi to Paligunge Road.
3. Durdha Ferry on the Masandhi to Pubhera Road.
4. Durdha on the Masandhi to Ekanger Sarai Road.
5. Mahuna Ferry on the Masandhi to Sermera Road.
6. Jhanki Ferry on the Masandhi to Sermera Road.
7. Punpun Ferry on the Bagjafer Khan to Futwa Road.
8. Gothanwan Ferry on the Behar to Girriack Road.
9. Panchana Ferry on the Behar to Rajgir Road
10. Gothawa Ferry on the Behar to Asthayan Road.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 27th February 1891.—It is hereby notified that, under section 14, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint the following gentlemen to be Commissioners of the Chupra Municipality, in the district of Sarun:—

Mr. J. A. Bourdillon.
Dr. C. M. Russell.
Babu Gulab Chand.
Mr. J. W. Smith.
Rai Tara Prosad Mukerji Bahadur.
Pundit Debi Prosad.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 27th February 1891.—It is hereby notified that, under section 14, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint the following gentlemen to be Commissioners of the Revilgunge Municipality, in the district of Sarun:—

Dr. C. M. Russell.
Syed Abdul Rahim.
Moulvi Jamshed Ali Khan.
Babu Gunga Prosad Sah.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 27th February 1891.—It is hereby notified that, under section 14, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint the following gentlemen to be Commissioners of the Sewan Municipality, in the district of Sarun ;—

Babu Surendra Nath Neogy. | Munshi Ram Padaruth Lal.
Moulvi Kifayet Hussein.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 28th February 1891.—It is hereby notified for general information that the Lieutenant-Governor intends, in the exercise of the power vested in him by section 86 of Act III (B.C.) of 1884, and in accordance with the recommendation of the Commissioners of the Noakhally Municipality, made at a meeting, to sanction the levy by the Commissioners, under section 131 of the Act, of a tax on carriages and on horses and other animals mentioned in the fifth schedule of the Act at rates not exceeding those mentioned in the said schedule, unless good reasons are shown to the contrary within one month from the date of publication of this notification within the Municipality.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

DECLARATION.

The 26th February 1891.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the expense of the Calcutta Municipality for a public purpose, viz., for improving Juggo Mohan Mullick's Lane, it is hereby declared that for the above purpose a piece of land No. 1-1, Juggo Mohan Mullick's Lane, in the town of Calcutta, district 24-Pergunnahs, measuring, more or less, 26 square feet only, is required.

The land is bounded on the North, South, and West by Juggo Mohan Mullick's Lane; and on the East by portion of premises No. 1-1, Juggo Mohan Mullick's Lane.

A plan and specification of the land are filed in the office of the Commissioners for public inspection.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

DECLARATION.

The 27th February 1891.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the expense of the Calcutta Municipality for a public purpose, viz., for widening a portion of Nundoram Sen's Street, it is hereby declared that for the above purpose pieces of land, Nos. 26 and 27, Nundoram Sen's Street, in the Town of Calcutta, district 24-Pergunnahs, measuring, more or less, 12 chittacks and 20 square feet only, are required.

The boundaries of the land are as follows :—On the North the new road; on the South and West Nundoram Sen's Street ; and on the East portions of Nos. 26 and 27, Nundoram Sen's Street.

A plan and specification of the land are filed in the Office of the Commissioners for public inspection.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

DECLARATION.

The 27th February 1891.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the expense of the Calcutta Municipality for a public purpose, viz., rounding off corner of No. 31, Kannye Lall Dhur's Lane, it is hereby declared that for the above purpose a piece of land, No. 31, Kannye Lall Dhur's Lane, in the Town of Calcutta, district 24-Pergunnahs, measuring, more or less, 1 chittack and 7 square feet only, is required. The boundaries of the land are as follows :—On the North and West a portion of No. 31, Kannye Lall Dhur's Lane ; on the South Chooterpara Lane ; and on the East Kannye Lall Dhur's Lane.

A plan and specification of the land are filed in the Office of the Commissioners for public inspection.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

DECLARATION.

The 27th February 1891.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the expense of the Calcutta Municipality for a public purpose, viz., extending Okhil Mistry's bye-lane eastward to the sewered ditch, it is hereby declared that for the above purpose a piece of land, No. 20, Okhil Mistry's Lane, in the Town of Calcutta, district 24-Pergunnahs, measuring, more or less, 5 chittacks only, is required. The land is bounded on the North by premises No. 21, Okhil Mistry's Lane; on the South partly by a portion of No. 20 and partly by No. 19, Okhil Mistry's Lane; on the East by the sewered ditch; and on the West by Okhil Mistry's bye-lane.

A plan and specification of the land are filed in the Office of the Commissioners for public inspection.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

DECLARATION.

The 27th February 1891.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the expense of the Calcutta Municipality for a public purpose, viz., extending Brojo Nath Dutt's Lane to Chatterjee's Lane, it is hereby declared that for the above purpose pieces of land, Nos. 17-1, 19, and 20, Panchanontollah Lane, in the Town of Calcutta, district 24-Pergunnahs, measuring, more or less, 3 cottahs 6 chittacks and 36 square feet only, are required. The land is bounded on the North by Chatterjee's Lane; on the South partly by portions of Nos. 19 and 20, Panchanontollah Lane, and partly by Brojo Nath Dutt's Lane; on the East partly by No. 21, Panchanontollah Lane, and partly by portions of Nos. 19, 20 and 17-1, Panchanontollah Lane; and on the West by portions of Nos. 19, 20 and 17-1, Panchanontollah Lane.

A plan and specification of the land are filed in the Office of the Commissioners for public inspection.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

DECLARATION.

The 28th February 1891.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the expense of the Calcutta Municipality for a public purpose, viz., for improving Shibtolla Lane, it is hereby declared that for the above purpose pieces of land Nos. 9, Shibtolla Street, and 46, Banstolla Street, in the town of Calcutta, district 24-Pergunnahs, measuring, more or less, 7 chittacks and 20 square feet only, are required. The boundaries of the land are as follows:—

Portion marked A on plan.—On the North and West, portions of No. 9, Shibtolla Street; and on the South and East, Shibtolla Lane.

Portion marked B on plan.—On the North and West, Shibtolla Lane; and on the South and East portion of No. 46, Banstolla Street.

A plan and specifications of the lands are filed in the office of the Commissioners for public inspection.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

This declaration supersedes that, dated the 12th January 1891, published at page 7, Part IB of the *Calcutta Gazette* of the 14th idem.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

The Calcutta Gazette.

WEDNESDAY, MARCH 4, 1891.

PART II.

Advertisements.

[N.B.—Advertisements, Notices, &c., intended for insertion in this part of the Gazette, cannot be received after Noon on Monday.]

LAND SALE NOTICES.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Furreedpore, will be put up for sale at the Collector's office of that district on the 30th March 1891, corresponding to 17th Choitra, 1297 B. S., for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Name of proprietor of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
249	Panchas Hazari, pergunnah Chand Protap.	Rs. A. P. 744 0 0	Whole ...	.....	Iswar Chandra Saha and others.	Rs. A. P. K.	Rs. A. P. K. 31 0 0 0	Rs. A. P. K. .....
2793	Pergunnah Jalalpore, hissa Amanullah.	1,939 8 9½	.....	Hissa 3½ annas, separate account No. 1.	Gour Mohon Chakrabarti and others.	424 4 6 0	.....	84 8 8 0
2793	Ditto ditto ...	1,939 8 9½	.....	Hissa 2 annas separate account No. 4.	Ditto	242 7 1 8	.....	51 1 6 1
2793	Ditto ditto ...	1,939 8 9½	.....	Hissa 1½ anna, separate account No. 5.	Bhazabati Charan Mirbohar and others.	89 8 0 0	.....	4 10 0 0
2793	Ditto ditto ...	1,939 8 9½	.....	Hissa 11*g.* 2*k.* 1*kr.* 13½ *til*, separate account No. 8.	Guru Charan Dutt	15 1 0 0	.....	3 4 9 0
3555	Pergunnah Nasratshahye, taluq Rotneswar Pal Chowdhuri.	2,559 13 8	.....	Hissa 7 annas 7*g.* Residue share.	Shama Charan Mitter and others.	1,175 15 8 0	.....	946 8 10 0
4004	Pergunnah Rajnagore, taluq Kally Sanker Sen.	1,140 4 3½	Whole ...	.....	Sarat Kumary Debya and others.	.....	350 11 9 0	.....
5554	Pergunnah Jalalpore, hissa Sonaullah.	1,758 2 2½	.....	Residue share	Parbati Charan Ray and others.	472 0 5 0	.....	34 15 5 1
5554	Pergunnah ditto, hissa ditto.	1,758 2 2½	.....	Hissa 2 annas 18½*g.* separate account No. 4.	Jaladhar Ghosh and others.	320 15 7 1	.....	55 14 9 1
5582	Pergunnah Rajnagore, taluq Kebal Ram Sen.	1,855 10 9½	.....	Hissa 8 annas. Residue share.	Shahajadi *alias* Khoyronessa Begum.	812 6 4 2	.....	257 9 5 2
6220	Pergunnah ditto, hissa Nilmani Sen.	597 12 3	Whole ...	.....	Raj Coomar Pal and others.	.....	83 8 7 1	.....
6220	Ditto ditto ...	597 12 3	Ditto ...	.....	Hara Lall Pal and others.	.....	5 8 0 2	.....
6220	Ditto ditto ...	597 12 3	.....	Hissa 7½ annas, separate account No. 1.	Raj Kumar Pal and others.	280 3 1 2	.....	74 0 2 2
6220	Ditto ditto ...	597 12 3	.....	Hissa ½ anna, separate account No. 3.	Hara Lal Pal ...	18 11 0 0	.....	4 14 11 1
6389	Pergunnah ditto, chakla Ameerabad, mehal Hoshnabad.	794 0 0	Whole ...	.....	Rabea Khanom and others.	.....	1,986 0 0	.....
6389	Mehal ditto	794 0 0	Ditto ...	.....	Ditto ditto ...	.....	198 0 0 0	.....
6448	Pergunnah Jalalpore, mehal Tajpore.	968 0 0	Ditto ...	.....	Ramjan Gazi and others.	.....	484 0 0 0	.....

G. T. DALTON, Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Rungpore will be put up to public and unreserved sale at the Collector's office of that district on the 30th day of March 1891 for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 12th day of January 1891.

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Name of the proprietor.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
108	Mouzah Moosharut Modati, chakla Kajirhat.	Rs. A. P. 2,611 7 5	Nil ...	Mouzah Dumoria, special No. 1, for which separate account has been opened.	Govind Prosad Das and Hur Mohan Das.	Rs. A. P. 788 13 11	...	Rs. A. P. 108 5 9

Rungpore Collectorate, the 10th February 1891. F. H. SKRINE, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Chittagong, will be put up for sale at the Collector's Office of that district on the 5th of March 1891, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1ST CLASS.—*Permanently-settled Estates.*

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
	Thana Zorwarganj.	Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
10 53	Taraf Asharaf Akbar	094 1 3	Share is to be sold.	Share No. 8 of the remaining proprietors.	Gagan Chandra Datta ...	83 14 1	.....	24 10 4
	Thanas Patiya, Fatikcheri, Hathazari, and Satkania.							
35 51	Taraf Alayar Khan ...	1,600 0 9	Ditto ...	Share No. 2 of Akbar Ali Khan.	Ashraf Ali Khan, Srimati Thanda Bibi.	811 6 3	.....	240 14 2
	Thanas Patiya and Satkaniya.							
286 4469	Taraf Komar Koolly...	1,015 12 0	Ditto ...	Share No. 8 of Pearijan and others.	Pearijan, Nadirjan, Khalam, and others.	47 9 9	.....	1 11 5
	Thanas Hathazari and Raujan.							
372 1859	Taraf Mohamad Shoffi Nazir.	558 15 3	Entire estate will be sold.	.....	Umesh Chandra for himself and on behalf of Harish Chowdhury, Azmat Ali, Mahabhatali and others.	.....	155 12 3	.....
	Thana Zorwarganj.							
383 1900	Taraf Mohamed Monabar.	666 15 6	Ditto ...	.....	Srimati Raichannissa ...	.....	198 0 0	.....
	Thanas Patiya, Raujan, and Town.							
527 2554	Taraf Ramshunder Canungoe.	849 6 6	Share is to be sold.	Share No. 2 of the remaining proprietors.	Srimati Latifa Khatun	681 6 6	.....	203 3 9
	Thanas Patiya, Raujan, Zorwarganj, and Satkaniya.							
535 2565	Taraf Ramkishore Canungoe.	618 11 10	Ditto ...	Share No. 2 of Bharat Chandra Tafadar.	Amar Chandra Kunda	358 7 9	.....	106 6 9
	Thanas Patiya and Town.							
569 2919	Taraf Shachi Roshan	752 11 0	Ditto ...	Share No. 1 of Sadak Ali, No. 2 of Keramat Ali, and No. 3 of Abdul Hamid.	Sadak Ali, proprietor of share No. 1.	82 5 3	.....	23 7 1
					Anwar Ali Chowdhury and Srimati Nezoonnessa, proprietors of share No. 2.	138 3 9	.....	38 5 9
					Shaheb Meah, proprietor of share No. 3.	82 5 4	.....	24 7 5
	Thanas Bhatiary, Hathazari, Zorwarganj, Raujan, Patiya, Town, and Satkaniya.							
573 2933	Taraf Shachiram Canungoe.	826 12 9	Ditto ...	Share No. 5 of Mahomed Kamil.	Tarini Charan Shaha ..	1 0 3	.....	0 4 9
	Thanas Hathazari, Patiya, Raujan, and Town.							
500 3054	Taraf Shibdurga Sharan Chowdhury.	2,943 8 9	Ditto ...	Share No. 8 of Shoobal Chandra, and share No. 9 of the remaining proprietors.	Shoobal Chandra Das, proprietor of share No. 8.	25 14 5	.....	7 11 9
					Srimati Rohimnissa, Yar Ali, Faiz Ali, and others, proprietors of share No. 9.	40 12 7	.....	8 1 7

C. ALLEN, for Offg. Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Hooghly, will be put up to public and unreserved sale at the Collector's office of that district on the 23rd day of March 1891 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Towji number.	Name of mehal and pergunnah.	Sudder jumma of the whole estate.	Whether the whole estate is to be sold	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
10	Radha Kantahati, pergunnah Pandooa.	Rs. A. P. 624 11 11	.....	The entire estate, except the share of which separate account has been opened.	Shaik Nababjan and others.	Rs. A. P. 555 13 11	Rs. A. P.	Rs. A. P. 25 4 9
11	Chhalalpore, pergunnah Pandooa.	707 6 2	.....	Ditto ditto ...	Aisa Khaton *alias* Abadonnessa Bibee and others	235 13 2	.....	11 3 10
20	Basantapore, pergunnah Bhoorsit.	11,045 15 6	.....	Ditto ditto ...	Sheik Josd Ali and others.	3,109 3 0	.....	1,160 4 7
27	Bhdayrampore, pergunnah Chowmaha.	44,268 10 4	.....	16*a.* share of mouzah Ramkristopore, known as Daspore, of which separate account has been opened and marked B.	Tara Prosonno Roy.	615 3 9	.....	190 0 0
49	Hatisala, pergunnah Chowmaha.	11,509 5 0	.....	The entire estate, except the share of which separate account has been opened.	Raja Peary Mohun Mukerjea, guardian on behalf of minors Rash Behary Mukerjea and others.	7,712 14 0	.....	1,879 4 6
56	Champahati, pergunnah Pandooa.	606 7 2	.....	Ditto ditto ...	Mohamed Ali *alias* Mohamed Taha and others.	508 8 6½	.....	134 10 0
72	Gopalnagore, pergunnah Jehanabad.	2,917 11 2	.....	4*a.* 3*g.* 1*k.* 1*kt.* share of the estate of which separate account has been opened and marked B.	Sumbhoo Chandra Roy and others.	730 13 0	.....	0 5 3
117	Rajhat, pergunnah Khosalpore.	726 0 3	.....	The entire estate, except the share of which separate account has been opened.	Jeebun Krishna Gossami and others.	205 11 3	.....	36 11 8
159	Chatra Baday, pergunnah Boro.	740 9 5	.....	1*a.* 18*g.* 1*k.* 18*kl* share of mouzah Pundit Satghora of which separate account has been opened and marked E1.	Amoollo Charan Doi.	2 3 0	.....	0 11 9
159	Ditto ditto ...	740 9 5	.....	3*g.* 3*kg.* 18*kl* share of mouzah Basudebpore, and 3*g.* 9*kg.* 18*kl* share of mouzah Reloo of which separate account has been opened and marked M.	Bholanath Mitter	5 12 0	.....	1 2 8
191	Haripore, pergunnah Chowmaha.	851 3 2	.....	The entire estate, except the share of which separate account has been opened.	Suttodoyal Banerjee and others.	728 2 2	.....	47 1 1
3531	Digra, pergunnah Boro.	530 8 5	The entire estate.	.....	Ramdoyal Banerjee.	..	198 0 0	.....
3541	Kharsarai, pergunnah Boro.	1,311 10 6	.....	The entire estate, except the share of which separate account has been opened.	Ditto ditto ..	655 13 0	.....	162 8 0
3633	Chhootipore, pergunnah Pandooa.	706 8 8	.....	5*a.* 6*g.* 2*k.* and 2*kt.* share of 4*a.* share of the estate taking it as 10*a.*, of which separate account has been opened and marked A1.	Soorendra Deb Roy.	56 14 0	.....	0 0 3
3905	Buksara, north, pergunnah Dharsa.	1,896 13 5	.....	3*a.* 6*g.* 2*k.* 2*kt.* share of the estate of which separate account has been opened and marked B.	Prosad Das Gossami.	395 2 9	.....	153 9 4
3905	Ditto ditto ..	1,896 13 5	.....	1*a.* 13*g.* 1*k.* 1*kt.* share of the estate of which separate account has been opened and marked D	Anundomoyi Debee, executrix to the estate of Brindabun Chandra Ray.	197 9 5	.....	76 11 9
3993	Howrah Chur, pergunnah Boro.	726 4 8½	.....	1*a.* share of the estate of which separate account has been opened and marked C.	Mr. J. C. Macgregor, Receiver, High Court, and Receiver to the estate of Debendra Narain Deb and others.	45 6 0	.....	24 6 6
3993	Ditto ditto ..	726 4 8½	.....	2*a.* share of the estate of which separate account has been opened and marked D.	Ditto ditto	90 13 0	.....	48 12 0
3994	Ramkristopur Chur, pergunnah Boro.	563 14 9	.....	The entire estate, except the share of which separate account has been opened.	Basombhur Dutta	281 15 9	.....	51 0 0
4049	Hayatpore, pergunnah Mondulghat.	1,470 7 7	The entire estate.	.....	Sreemati Hemanginee Debya and others.	.....	552 4 0	.....
4065	Sheikpore, pergunnah Baira.	10,443 11 0	.....	The entire estate, except the share of which separate account has been opened.	Girish Chandra Roy and others.	1,740 3 0	.....	40 11 2

Hooghly Collectorate, the 12th February 1891. W. H. THOMSON, Deputy Collector in charge.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Dacca, will be put up for sale at the Collector's Office of that district on 23rd March 1891, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
1	Pergunnah Bikrampur Mudafat Rajkrishna Rai.	1,222 8 4	.....	Residue share ...	Mothura Mohun Rai Chaudhuri and others.	611 4 0	.....	201 7 4½
				Hisya 1a. 8g. ...	Kali Krishna Pal Chaudhuri.	106 15 6½	.....	43 14 1
				Hisya 1a. 8g. ..	Ram Krishna Pal Chaudhuri.	106 15 6½	.....	41 0 6
106	Pergunnah Nurullapur, hisya 10a 13½g., Maulvi Abdul Ali.	2,100 4 11½	.....	Residue share ...	Amiranneesa Khatoon, Manager for Abdul Hye and others.	1,924 6 4	.....	350 6 2
				Hisya 2a.	Mahamed Akber Hossen *alias* Milan Meah and others.	274 14 7½	.....	62 6 2
134	Pergunnah Patpashar, taluk Hari Deb Govindo Prosad Bosu.	1,708 0 9½	.....	Residue	Monindra Nath Mukhopadhya and others.	881 10 7½	.....	135 5 4½
				Specific land kismat Kharia.	Nityananda Pal	43 6 0	.....	2 11 6
				Ditto	Halima Khatoon	49 14 7	.....	2 2 11
				Ditto	Hafesa Khatoon and others.	903 11 3½	.....	3 9 9
				Ditto	Shita Nath Ghosh and others.	1 5 6	.....	0 4 1½
194	Pergunnah Rajnagar, hisya Raja Krishna Sen, chakla Nurpur Hurunnessa.	708 9 11½	.....	Residue	Hushni Khanam and others.	261 13 6½	.....	52 0 10
197	Pergunnah Rajnagar, chakla Fulbaria, Debi Prosad Sen, hisya Rajkrishna Sen.	632 10 5½	.....	Ditto	Chandrabali Bosu and others.	337 10 7½	.....	37 10 8½
204	Pergunnah Rajnagar, hisya Pitamber Sen, chakla Fulbaria Nityananda, Sambhoo Nath Rai, auction-purchaser.	630 8 8	.....	Ditto	Biswesawari Debya and others.	318 4 4	.....	70 0 0
				Hisya 8a.	Joyenteswari Debya and others.	318 4 4	.....	70 0 0
242	Pergunnah Rasulpur, hisya 11 annas, Banamch Jawharuddin, auction-purchaser Guru Prosad Kundo.	3,883 9 6½	Entire estate.	.....	Mothura Mohun Rai and others.	... ..	372 4 2	.....
243	Pergunnah Rasulpur, Banamch Imam Zahir Zamir Hossen Hosonuddin.	2,884 15 1½	.....	Residue	Kishori Mohun Rai and others.	1,834 12 5½	.....	162 3 1½
272	Pergunnah Shahebabad, Peskosh Dewani Banamch, Mirza Hyder Ali.	533 5 4	Entire estate.	.....	Bimola and Bonko Behari Poddar and others.	.....	Up to May 1890, 109 0 9	.....
285	Pergunnah Mohesswardi, Banamch Saha Nawaz Dewan Elahi Nowaz Khan.	14,183 5 4½	.....	Residue	Chandro Kanto Ganguly.	350 2 11½	.....	98 14 8½
				Hisya 11g. 2kr. 2kg. 8t.	Zebinda Aktar Khatoon.	813 13 11½	.....	217 14 10½
				Hisya 15g. ...	Syed Hosen Ali Chandhuri.	662 14 6	.....	420 6 10
292	Pergunnah Bikrapur, taluk Brindaban Chandra, Radha Kisore Sen, hisya 8 annas.	1,452 9 1	.....	Residue	Nondo Kumar Guha ..	425 6 1½	.....	131 2 4½
				Specific land kismut Dasoria.	Mohesh Chandra Mukhati.	10 4 8	.....	5 14 6
				Kismut Shibkhara, hisya 2a.	Nogar Bashi Pal	19 1 7½	.....	8 8 2
				Kismut Shibkhara, hisya 3a.	Gurucharan Mukhati ...	28 10 5	.....	9 2 8½
				Kismut Shibkhara, hisya 5a. 5g.	Jogobundhu Sikdar ...	50 2 3	.....	16 13 9
293	Pergunnah ditto, taluk ditto.	1,452 9 1	.....	Residue	Rup Lal Das and others	516 7 11½	.....	169 12 6
				Specific land Jowar Balichara.	Mohesh Chandra Mukhati	5 9 0	.....	2 0 3
319	Pergunnah ditto, taluq Mir Syed Mahamud Mudft Syed Ali Khan, Mirza Jalaluddin.	5,129 9 8½	.....	Hisya 10g.	Shadhu Charan Bysak .	160 4 9½	.....	23 5 10
				Hisya 1a. 6g. 2kr. and 2kt.	Govindo Charan Bysak	427 7 6	.....	106 14 5
334	Pergunnah Bhawal Jowar, Naluakot Sridhar, Harirati Krishna Ram Chakraverty.	544 0 0	.....	Residue	Joy Chandra Chaudhuri and others	74 15 4½	.....	5 0 11½
				Hisya 3g. 3kr. 18t.	Sheik Nizamuddin and others.	6 11 0	.....	3 1 8
				4g. 3kr. 2kg. 10½t.	Kamal Tara Dasya ...	8 6 2	.....	1 7 9
				4g. 3kr. 2kg. 10½t.	Shib Sundari Dasya ..	8 6 2	.....	3 7 5
				10g.	Kali Kumar Pal and others.	17 0 0	.....	6 3 11½
				15g. 3kr. 1kt. 3kg.	Krishna Kumar Chakraverty and others.	27 3 9½	.....	16 1 5½
				3kt. 2kg.	Koruna Myi Dasya ...	1 3 10½	.....	0 2 1
				9g. 1kr. 1kg. ...	Bramya Myi Debya ..	16 4 8	.....	2 3 4
				3kg. 12½t.	Sheikh Shadi	0 6 2	.....	0 5 9
				2g 1kt.	Chato Narain Singh .	3 3 8	.....	1 13 6
352	Pergunnah Mobarak Ujlan, taluk Jagir Adulla.	961 1 0½	.....	Residue	Ram Tonoo Rai and others.	194 3 4½	.....	3 9 4½
				Hisya 3a. 4g. ...	Protap Chandra Bandapadhya.	192 3 5	.....	53 3 0
				Hisya 3a. 4g. ...	Ditto ditto ...	192 3 5	.....	19 2 9

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
4349	Pergunnah Patpashar, taluk Golam Hosen Chaudhuri.	930 3 11½	.....	Residue	Amirannessa Khatoon, Manager for Abdul Hye and others.	284 13 6	.....	78 11 11
				Hisya 1a. 10g. ...	Nasarannessa and others.	87 3 5	.....	32 9 11
				3a. 2g. 1kr. 1kt. 10t.	Hamidannessa and others.	181 13 3	.....	33 11 10
				1a. 5g. 1kr. 64½t. ..	Parikhit Shaha	74 4 3	.....	9 4 0
8551	Taluk Rameswar Ghosh.	642 2 1½	.....	Residue	Kalachand Saha and others.	535 1 8½	.....	3 14 7½
				Hisya 2a. 13g. 1kr. 1kt.	Jogot Chandra Ghosh ...	107 0 5	.....	0 2 2
8404	Taluk Jogodanando Barayya.	527 0 0	.....	Residue	Anando Mohun Das and others.	474 12 0	.....	99 15 7½
8433	Pergunnah Khisirpur, Gog Char Krok Char within Char Khedar.	858 0 0	Entire estate.	.....	Gopal Krishna De Sirkar.	.....	211 0 0	.....
8434	Pergunnah ditto, Char Buktabali.	584 0 0	Ditto ...	.....	Pran Nath Pane and others	.....	153 0 0	.....
9069	Pergunnah Nasti, kismut Fukurhati within Char Mirzapur.	554 0 0	Ditto ..	.....	Raja Rajendra Narain Rai Chaudhuri and others.	.....	2 0 0	.....
9084	Pergunnah Nasti, kismut Hargas within Jalna Kamta.	2,951 0 0	Entire estate.	.....	Ram Chandra Surkar, Manager.	.....	738 0 0	.....
9101	Pergunnah ditto, Char Tilli within Char Mirzapur.	1,187 0 0	Ditto ...	.....	Debendra Nath Rai and others.	.....	49 0 0	.....
9178	Pergunnah Kashimnagar, hisya 9a. 8g. 2kt. zemindari Banameh Munshi Mahamud Hafez.	2,160 0 0	.....	Residue	Mohim Chandra Rai Chaudhuri and others.	1,560 7 10½	.....	586 13 0½
				Hisya 2a. 5g. 2kr. 6dep.	Ambal Khyrat and Fuslal Hak and others.	308 1½	.....	115 14 11½
9639	Pergunnah Rajnagar, Hawla Pitamber Sen Jowar Bilashpur, &c.	945 0 1	.....	Residue	Hori Mohun, Pyari Mohun Rai.	236 4 0	.....	78 15 8½
				Hisya 12a. ...	Ditto ditto ...	708 12 0½	.....	236 12 8½
9762	Pergunnah Burdakhat, Char Delwarpur.	4,196 0 0	Entire estate.	.....	Munshi Golam Maula and others.	.....	1,052 0 0	.....

Dacca Collectorate, the 10th February 1891.

L. HARE, Collector.

NOTICE is hereby given that the proprietary right of Government, as specified in the conditions of sale below, to the undermentioned revenue-free land, situate in the district of Pooree, declared an escheat to Government in their No. $\frac{2310}{1100}$ LR, dated 11th August 1890, will be put to sale at the Pooree Collectorate on 11th March 1891, corresponding with the 29th day of Falgoon, 1298 Umli. The purchasers will be subject to the following conditions of sale :—

Conditions of Sale.

1st.—The revenue-free land to be sold to the highest bidder above the upset price, which will be fixed by the Collector at the time of sale.

2nd.—The sale to be subject to existing leases and to the rights conferred by the settlement proceedings and by the laws in force : and purchasers to be bound to respect the rights of cultivators, if any.

3rd.—If the amount of purchase-money do not exceed Rs. 100, the whole amount to be paid down at once.

4th.—If the amount of purchase-money exceed Rs. 100, one-fourth of the amount bid to be immediately deposited. If the balance be not paid by noon of the fifteenth day after the sale, reckoning the day of sale as one, or if that day be a close holiday, then by noon of the first succeeding office day, the sale is to be cancelled (the sum deposited being forfeited to Government) and the land to be again put up to sale at the risk of the defaulting purchasers, after issue of advertisement as in the case of original sale :—

Number in statement of Government estates.	Number on the district roll.	Name of estate and pergunnah.	Approximate area in acres.	Government revenue assessed	Upset price.
.....	.....	Revenue-free homestead land situate in Baselisahi, town Pooree, held under measurement No. 169 in the name of Pindik Parihari.	6 biswa 10 ganda or 525 square feet.	.....	.....

KEDARNAUTH DUTT, Deputy Collector in charge.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Maldah, will be put up for sale at the Collector's office of that district on 30th March 1891, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Touji number.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
27	Mouzah Bhalukaroy, pergunnah Ekborpur.	Rs. A. P. 1,070 10 0	.....	Share A ...	Dwarka Nath Das, himself and guardian of Madhusudan and Rajanikanta Das, Sarveswar Das; Ghaneshyam Choudhuri, himself and guardian of Madan Gopal Choudhuri.	Rs. A. P. 869 14 0	Rs. A. P.	Rs. A. P. 0 4 0
125	Kismut pergunnah Kasimnagar, pergunnah Kasimnagar.	1,036 11 0	.....	Shares B, C, D and E.	Ramratan Pattak, Mohim Chandra Ghattak, Girish Chandra Chakraverti and Parameswar Daw.	534 8 0	.....	1 12 0
188	Mouzah Kalmegha, pergunnah Sikarpur.	895 13 0	Whole ...	.....	Lokenath Roy, executor of the estate of Bhupendra Narayan Roy, minor, Loke Nath Roy himself, and others.	.....	113 8 0	.....
189	Mouzah Niamutpur, pergunnah Sikarpur.	2,015 2 0	Do. ...	.....	Lokenath Roy, executor of the estate of Bhupendra Narayan Roy, minor, Lokenath Roy himself, and others.	.....	0 1 0	.....
209	2nd Toke Ranihati, pergunnah Sersahbad.	1,706 4 0	Do. ...	.....	Lokenath Roy and Rajendra Narayan Roy.	.....	375 0 0	.....
218	Shyampur Paherpur, pergunnah Sersahbad.	6,756 11 0	Do. ...	.....	Mina Kumari Bibee	.....	1,600 0 0	.....
586	Mouzah Rajdole, pergunnah Sikarpur.	4,607 8 0	Do. ...	.....	Lokenath Roy, executor of the estate of Bhupendra Narayan Roy, minor, Lokenath Roy himself, and others	.....	616 8 0	.....
587	Mouzah Patheragrai, pergunnah Sikarpur.	3,196 6 0	.....	Share A ...	Lokenath Roy, executor of the estate of Bhupendra Narayan Roy, minor, Lokenath Roy himself, Tripurasundari and Saraswati Debya on behalf of Devendra Narayan Roy, Saraswati Debya herself, Mazuffer Hossin Mahamed Sujjahah, Ulfatannessa Choudhurani and Rajendra Narayan Roy.	2,447 2 0	.....	214 13 0
	These estates will be sold for arrears of Government revenue due on them.							

Maldah Collectorate, the 20th February 1891. KHAGENDRA NATH MITRA, Dy. Collr. in charge.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, in the district of Moorshedabad, will be put up for sale at this Office on Saturday, the 21st March 1891, corresponding with 8th Chaitra 1297, for arrears of land revenue up to the 12th January 1891.

1	2	3	4	5	6	7	8	9	0
Touji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share.	Names of proprietors of property to be sold	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	REMARKS.
116	Kismut taruf Chouwachi, pergunnah Islampur.	Rs. A. P. 613 5 4	Entire ...	.....	Choudhri Hefazutulla and others.	.....	Rs. A. P. 67 1 4	.....	
204	Kismut Bara Simula, pergunnah Gunkar.	Land revenue 3,573 6 3 Police— 64 11 4 — 3,640 1 7	Ditto ...	.....	Charoo Krishna Choudhri and others.	.....	Land revenue— 858 14 1 Police— 8 1 3 — 866 15 4	.....	
538	Kismut Chur Gota, pergunnah Shamoshkhani, 2nd class mehal.	737 8 0	Ditto ...	.....	Ram Lall Roy and others.	.....	Current— 550 11 0 Arrears— 396 8 0 — 947 3 0	.....	This mehal is settled with the proprietors from 1st April 1892 to 31st March 1892, which right will be sold.

[Illegible], For Collector.

NOTICE is hereby given, under sections 6, 7, and 13 of Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Pubna, will be put up for sale at the Collector's office of that district on the 26th March 1891, corresponding with 13th Choitra, 1297 (B.E.), for arrears of revenue and other demands for the kist of January, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9	10
Touji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, the specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	REMARKS.
6	Dihi Futtehpur, pergunnah Isafshahye.	Rs. A. P. 2,720 5 0 Police— 33 1 0	.....	Ijmali share.	Shornomoye Debya, Boikanta Nath, Mohim Chandra Sanyal.	Rs. A. P. 501 11 0 Police— 6 0 0	Rs. A. P.	Rs. A. P 202 6 0 3 1 0	Shares in arrears for which separate notice has been issued in consequence of their sudder jumma being less than Rs. 500 :—
									Revenue. Rs. A. P. / Police. Rs. A. P. Prasenna Kumar Sanyal ... .. 255 1 0 / 3 2 0 Kashi Das Sanyal ... ... 297 3 0 / 3 10 0 Braja Lal Sanyal Digar ... ... 85 0 0 / 1 1 0 Drobomoye Debya ... ... 148 12 0 / 1 13 0 Durga Das Sanyal ... ... 111 8 0 / 1 6 0 Uma Sankar Sanyal ... ... 111 8 0 / 1 6 0 Braja Nath, Behari Lal Sanyal ... ... 26 5 0 / 0 5 0 Dwarka Nath Sanyal Digar . 107 11 0 / 1 5 0 Horo Sundari Debya ... ... 74 6 0 / 0 14 0 Govind Monie Debya ... ... 85 0 0 / 1 1 0 1,304 11 0 / 15 15 0
									Shares which are not in arrears are exempted from sale :—
									Revenue. Rs. A. P. / Police. Rs. A. P. Dinendra Nath Sanyal ... ... 510 1 0 / 6 3 0 Monmohini Debya ... ... 255 1 0 / 3 2 0 Hora Sunkar Sanyal ... ... 148 13 0 / 1 13 0 913 15 0 / 11 2 0
226	Kismut Rohimpur and others, pergunnah Katarinehal.	716 4 0 Police— 2 13 0	Whole estate.	.....	Hori Munjuri Dasya and others.	.....	0 9 3	.....	
320	Brandabohati, pergunnah Boroba-joo.	854 0 0	.....	Ijmali share.	Har Chandra Bhonmik and others.	701 3 0	.....	66 13 9	Shares which are not in arrears are exempted from sale :—
									Rs. A. P. Janobi Choudurani ... ... 42 7 0 Mohim Chandra Joardar ... 27 11 0 Akabbar Fakir ... ... 27 11 0 Rohimuddin Munshi Digar ... 55 6 0 153 3 0

Pubna Collectorate, the 21st February 1891. C. R. MARRIOTT, Offg. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Rajshahye, will be put up for sale at the Collector's office of that district on the 30th March 1891, corresponding to 17th Chaitra 1297 (B.S.), Monday, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Touji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
207	Kismut Tahirpore, pergunnah Tahirpore.	Rs. A. P. 31,411 2 0	.....	Excluding the share for which separate account has been opened.	Bisseswar Roy ...	Rs. A. P. 5,235 3 0	Rs. A. P.	Rs. A. P. 1,548 1 9
246	Sharandi and others, pergunnah .	1,460 6 0	.....	Ditto ...	Ram Charan, Shib Charan, Durga Das Khan, Shaitiya-	730 0 0	.....	6 5 6

bati Debya, mother and guardian of Khudu Khan, Kali Moye Debya, mother and guardian of Ananta Charan Khan, minor, Sharva Moye Debya Chowdhurani.

D. N. MOOKERJI, Deputy Collector in charge.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Tipperah, will be put up for sale at the Collector's Office of that district on 30th March 1891, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
26	Pergunnah Burdakhat, 1a. 6g. 2k. 4d.	Rs. A. P. 13,319 4 9	.....	3a. 1k. $\frac{1}{86}$ kt., share separated.	Sreematie Burni Khanum and others.	Rs. A. P. KT. 2,308 0 8 2½	Rs. A. P.	Rs. 1,187-1-8-7½kt. due for kist November 1297.
36	Pergunnah Chowdagaon, 8a. kismut.	1,800 0 6	.....	8a., remaining joint share.	Sreemati Bama Sundari Debya and others.	255 0 0 9½	.....	Rs. 46-3-2-10kt. due for kist November 1297.
75	Pergunnah Mahabutpur, taluq Hari Narain Chowdry.	4,515 8 10	.....	15a. 7g. 1k. $\frac{2}{2560}$ kt., remaining joint share.	Bhuban Mohan Chowdry and others.	3,775 3 5 1	.....	Rs. 492-10-4 due for kist November 1297.
149	Lalpur Jowar, 8a. kismut.	572 0 0	.....	4a., remaining joint share.	Munshi Kafiluddin Ahmed Chowdry and others.	143 0 0 0	.....	Rs. 20 due for kist November 1297.
230	Pergunnah Mahabutpur, taluq Ram Dhan Mojumdar.	1,189 13 10	.....	8a., remaining joint share.	Alam Rajah, *alias* Idban Gazi Chowdry and others.	594 14 11 6½	.....	Rs. 90-2-8 due for kist November 1297.
230	Ditto	1,189 13 10	.....	2a. 13g. 1k. 1kt., share separated.	Govinda Chandra Biswas and the new auction-purchasor Baikant Chandra Chakraverti.	198 4 11 13½	.....	Rs. 95-1-2 due for kist November 1297.
401	Pergunnah Burdakhat Beshara Jowar.	3,141 8 0	.....	5a. 6g. 2k. 2kt., remaining joint share.	Ishan Chundra Roy ...	1,047 1 0 0	.....	Rs. 356-5-8 due for kist November 1297.
455	Pergunnah Burdakhat, Kalai Gobindapur Jowar.	3,560 0 0	Whole ...	.....	Munshi Golam Mowla	.....	1,212 0 0 Due for kist November 1297.	.....
1928	Pergunnah Utturshahapur Nogarer Kandi chur No. 211, decreed under Regulation II of 1819.	1,200 10 9	Do. ...	.....	Mr. George Manak and others, and the new auction-purchaser Sreemati Tara Sundari and Ishan Chandra Bhumik.	.....	445 11 9 Due for kist November 1890.	Settled for 11 years from 1294 to 1304 B.S.
1983	Pergunnah Burdakhat, Gangerkote mouzah.	893 0 0	Do. ...	.....	Brojonath Rai Chowdry and others.	.....	7 10 11 Due for kist November 1890.	Meadi taluq settled for 17 years from 1288 to 1304 B.S.
1933	Pergunnah Burdakhat, hissa 10a. 13g. 1k. 1kt. Tin Chetta Jowar.	663 12 8	Do. ...	.....	Durga Charan Das Mojumdar and others and the new auction-purchaser Durga Charan Chowdry and others.	.....	228 2 3 Due for kist November 1890.	Meadi taluq settled for 16 years from 1287 to 1304 B.S.
1883	Pergunnah and hissa ditto, Dhanpati Khola Jowar.	1,522 4 0	Do. ...	.....	Dino Nath Dhar and others.	.....	3 5 9 Due for kist November 1890.	Meadi taluq settled for 17 years from 1288 to 1304 B.S.
1953	Pergunnah and hissa ditto, Russulabad Jowar.	3,069 14 11	Do. ...	.....	Kamala Kant Poddar and others.	.....	227 8 11 Due for kist November 1890.	Meadi taluq settled for 13 (years from 1292 to 1304 B.S.
1983	Pergunnah and hissa ditto, Krishna Nagar Jowar.	4,429 6 1	Do. ...	.....	Chandra Mohan Chowdry and others.	.....	736 11 8 Due for kist November 1890.	Meadi taluq settled for 13 years from 1292 to 13 04 B.S.
1938	Pergunnah and hissa ditto, Baluakandi Jowar.	1,680 0 0	Do. ...	.....	Sreemati Manikya Mala, *alias* Tara Sundari and others.	.....	578 4 0 Due for kist November 1890.	Under settlement.

Tipperah Collectorate, the 18th February 1891. S. J. DOUGLAS, Covtd. Dy. Collr. in charge, for Collr.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Nuddea, will be put up for sale at the Collector's office of that district on the 4th April 1891, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
23	Belgong, pergunnah Belgong.	Rs. A. P. 6,054 3 8 Police— 73 11 11	.....	Share, amounting to 11a. 13g. 1k. 2kag 13kil 5kag, bearing No. 22-0.	Arunodoy Ghosh Chaudhuri and others.	Rs. A. P. 4,515 15 8 Police— 53 13 5	Rs. A. P.	Rs. A. P. 43 2 1
369	Nischindapore, pergunnah Mamudanipore.	1,414 13 5	.....	Share, amounting to 12a. 8g. 3k. 5d., and bearing No. 369-0.	Kailash Chandra Pal Chaudhuri and others.	1,100 6 10	.....	127 1 10
3185	Kismut Sreepur, *alias* Mohaldeal, pergunnah Roybesh Mahatpore.	663 0 9	Whole estate	.....	Messrs. Robert, Watson and Company.	.....	11 0 0	.....

Nuddea Collectorate, the 23rd February 1891. E. G. GLAZIER, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Mymensingh, will be put up for sale at the Collector's Office of that district on the 2nd April 1891, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
12	Zemindari hissa 1a., pergunnah Attia.	702 13 0	.....	Joint share, exclusive of separate accounts opened under section 10, Act XI of 1859.	Hafez Mohamed Ali Khan and others.	347 1 0	.....	19 8 10
26	Zemindari pergunnah Barabazu.	9,853 2 0	.....	Joint share, exclusive of separate accounts opened under section 10 of Act XI of 1859, and section 70 of Act VII (B.C.) of 1876.	Aaisha Khanum and others.	4,013 1 0	.....	382 7 9
26	Ditto	9,853 2 0	.....	Separated share under section 10 of Act XI of 1859, and section 70 of Act VII (B.C.) of 1876.	Braja Kishori Debia.	104 1 0	.....	104 1 9
59	Joar Dhitpur, tuppeh Ranbhowal.	823 7 0	.....	Joint share, exclusive of separate accounts opened under section 10 of Act XI of 1859.	Raja Surjakant Acharya Chowdhuri and others.	617 8 0	.....	13 15 9
66	Zemindari pergunnah Hussenshye.	45,457 15 0	.....	Joint share, exclusive of separate accounts opened under section 10 of Act XI of 1859 and section 70 of Act VII (B.C.) of 1876.	Ishan Chandra Chakrabartty and others.	1,053 2 0	.....	96 2 9
181	Thamshawar Radia in pergunnah Nusalrujal.	729 10 0	.....	Joint share, exclusive of separate account opened under section 10 of Act XI of 1859	Monshur Bhuqu and others.	339 7 0	.....	73 3 9
131	Ditto	729 10 0	.....	Separated share, 4g. ...	Intazali Bhuya ...	9 2 0	.....	3 10 0
134	Poyendu Beg in tuppeh Hazradi.	1,796 2 0	.....	Joint share, 6a. 15g. of Patna Bhanga, 6a. 5g. of Nagar Hazradi, 1a. 10g. of Beer Mashun, and 8g. of Chukla Mohabatpore.	Deno Nath Chakrabartty Chowdhury and others.	338 14 0	.....	59 4 0
124	Ditto	1,796 2 0	.....	Separated share 1a. 19g. share of Nagar Hazradi, 2a. 5g. share of Chakla Patua Bhanga, and 14a. 10g. share of Beer Mashua.	Upendra Kishore Ray Chowdhury.	186 13 0	.....	1 13 0
151	Zemindari tuppeh Singdha Dorji Bazu.	2,173 15 0	Whole ...	.....	Aesha Aktor Khatun and others.	.....	22 13 0	.....
1761	Taluq Rupchandra Ratnagarbha Mazumdar in pergunnah Hussenshahi.	627 5 0	.....	Joint share, exclusive of separate account opened under section 10, Act XI of 1859, and section 70 of Act VII (B.C.) of 1876.	Chandika Debia and others.	208 13 0	.....	28 7 0
7583	Taluq Nur Nessa Khanam with Ejmali, tuppeh Ranbhowal.	1,308 0 0	Whole ...	.....	Mr. G. P. Pogose and others.	.....	401 1 11	.....
				Second Class Estates				
5071	Char Charipara, Shubarnapur, *alias* Khamaria, Ranbhowal tuppeh.	755 8 10	.....	12a. joint share, exclusive of separate accounts opened under section 10, Act XI of 1859.	Prosannu Kumar Chakrabortty and others.	566 6 10	.....	4 4 5
6129	Char Dhear Char *alias* Bahadurpore, pergunnah Alapsingh.	551 0 0	.....	Ditto ditto ...	Raja Surjakant Acharya Bahadur and others.	75 9 7	.....	27 0 5

Mymensingh Collectorate, the 21st February 1891. A. T. GUPTA, Officiating Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Durbhunga, will be put up for sale at the Collector's office of that district on 24th March 1891, corresponding with 29th Falgun 1298 (F.S.), on Tuesday, at 12 o'clock, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

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Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
6054	Dasturat Bhandar Son, pergunnah Loama.	2,006 3 2	.....	Patti ijmali, 6a. 7g. 2k.	Sadiq Ali Khan, Mossamat Bibi Shah Zadi Begum, Mossamat Bibi Walayat.	799 5 3	.....	84 3 9

Durbhunga Collectorate, the 23rd February 1891. C. R. MARINDIN, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Backergunge, will be put up for sale at the Collector's Office of that district on 23rd March 1891, corresponding with 10th Chaitra 1297 B. S., Monday, for arrears of revenue and other demands, due for kist January 1891, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

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Touji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
1670	Taluq Nanda Dulal Sen, pergunnah Buzoogumedpur.	530 0 4½	.....	5g. 1k. 1kt. share held in separate account.	Michael Lawrence Pittar D'Silva.	8 13 0	.....	2 14 0
1764	Pergunnah Dakhin Shahabaspur, 8a. 1g. 2k. 1kt. (making entire estate).	8,643 6 8	...	Residuary share 9a. 3g. 1k. 1kt.	Madan Mohan Basakh and others.	4,894 10 8	.....	560 7 8
1994	Taluq Biswa Nath Sen, pergunnah Khanja Bahadurnagore.	670 6 11½	Whole estate.	.....	Raj Kumar Sen and others.	.....	499 5 10	.....
2708	1a. 10g. share of pergunnah Uttar Shahabaspur (entire estate).	1,494 6 8	Ditto ...	.....	Ananda Chandra Roy and others.	.....	221 13 1	.....
3558	Tappeh Sultanabad ...	23,128 13 5	.....	Residuary share 1a. 3g. 1kt. 10t.	Mahammeda Bibi and others.	3,118 0 11	....	11 7 11
3566	Ditto ditto ...	23,128 13 5	.....	1a. 5k. 18g. 3k. 2kt. 10t. share held in separate account.	Syud Moazzam Ali Choudhury and others.	2,987 4 10	.....	877 5 8
3558	Ditto ditto ...	23,128 13 5	.....	1a. 5k. 18g. 3k. 2kt. 10t. share held in separate account.	Ambika Charan Guha	2,987 4 10	.....	186 9 7
4509	Char Sharikal, pergunnah Bungrera.	1,846 13 6	.....	Residuary share 6a. 16g. 2k. 2kt	Mrs. H. A. Lucas ...	677 11 2	.....	97 4 10
4540	Padma *alias* Romjanpur Char, pergunnah Kashimpur Shahlapatty.	5,383 0 0	Proprietary right of the whole mehal.	.....	Syud Mahmed Abdur Rubb Choudhury and others.	.....	1,693 0 0	.....
4557	Second block of Char Badna, pergunnah Jajira.	1,317 15 6	Abadkari jote and jote rights of the whole estate.	.....	Uma Kanta Sen and others.	.....	473 15 10½	.....
4757	Madanpura Char, pergunnah Ratandi Kalikapur.	1,159 0 0	.....	2a. 13g. 2k. share held in separate account.	Rajendra Chandra Roy Choudhury and others	136 14 0	.....	131 6 5
5008	Howla No. 16 in Chak Bargunna, pergunnah Busroogumedpur.	608 0 0	Howladari right of the whole tenure.	.....	Romjan and others ...	.....	167 0 0	.....
5250	Gormakarari Howla Ras Vehari Anja, No 1, in Char Bara Lamchidhali.	655 4 7	Gormakarari Howladari right of the whole tenure.	.....	Abdul Rahman and others.	.....	217 10 0	.....
5285	Gormakarari Howla Tafiluddin Howladar and others, No. 9, in Char Joynagore.	861 10 0	Ditto ...	.....	Tafiluddin Howladar and others.	.....	103 0 0	.....
5288	Gormakarari Howla Kadirjan Bibi, No 11, in Joynagore.	1,067 5 8	Ditto ...	.....	Atarali Shikdar ...	.....	333 0 0	..
5385	Ditto ditto Mukhan, No. 23, in Joynagore.	1,158 8 0	Ditto ...	.....	Sadaraddy Khalifa and others.	.....	211 14 0	.....
5385	Ditto ditto Hassan Ali and others, No. 30, in Joynagore	1,607 6 8	Ditto .	.....	Reajaddy Miji and others.	.....	396 0 8	.....
6054	Char Kachhapia, pergunnah Ratandi Kalikapur.	1,045 0 0	Proprietary right of the whole estate.	.....	Mohima Chandra Roy Choudhury and others.	.....	125 4 8	.....
6337	Surplus alluvial accretion to estates Nos 3613, 3575, and 4830.	772 0 0	Ditto ...	.....	Moulvi Abdul Latiff Khan and others.	.....	289 0 0	.....

Backergunge Collectorate, dated the 10th February 1891. R. R. POPE, For Offg Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Beerbhoom, will be put up for sale at the Collector's Office of that district on 27th March 1891, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Touji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
103	Kulora, pergunnah Khatanga.	1,475 10 0	.....	3a. 6*kdauti*	Dolbaki Nandan Sen and others.	277 8 10	.....	1 5 9
205	Lakhnigarotir, pergunnah Khatanga.	718 6 0	.....	12a. 7g. 1k. 1*rudra*	Kedareswar Sinha and others.	555 1 11	.....	7 11 0

Beerbhoom Collectorate, the 11th February 1891. H. G. W. HERBON, for Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Midnapore, will be put up for sale at the Collector's Office of that district on the 24th March 1891, corresponding with 11th Chaitra 1297 (B S) for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue for the kist of January 1891.

Touji No.	Name of mehal and pergunnah.	Sudder jumma of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, the specification of such share or shares.	Names of proprietors of property to be sold	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.		A. G. K.		Rs. A. P.	Rs. A. P.	Rs. A. P.
43	Pergunnah Khandar, mehal Amalpore, thanna Midnapore and Narain-gurh.	1,356 2 10		Ejmali share of mehal .. 9 12 0	Kedar Nath Banerjee, Head Assistant, on behalf of minor Radha Gobinda Pal under Court of Wards, and the Collector of Midnapore on behalf of minor Hari Pada Mausata.	813 11 4	.....	23 4 7 The minor has a share in this mehal.
149	Pergunnah Sabong, mehal Bahabalpore, thanna Sabong, Panchkoorah.	2,698 3 1	.....	Separate account share No. 1 of mehal 3 2 2	Sreemutya Dassi Mony Dassi, mother and guardian of Sreepati Charan De, minor.	886 15 11	.....	181 1 10
264	Pergunnah Moynachour, mehal Chourachuck, thanna Sabong	646 15 8	Entire share	....	Dinobandhu Jana and Kartick Prosad Jana and others.	.....	0 1 0	...
350	Pergunnah Khorapore, mehal Gongarampore.	1,030 3 0	Ditto .	.....	Shayma Charan Pal and Shib Chandra Pal.	.....	42 14 3	.....
354	Pergunnah Kanjora, mehal Lohonakuarchuck, thanna Panchkoorah.	With Police 1,172 13 0	Ditto ...	.....	Nimai Chand De and Sreemutya Dassi Mony Dassi, mother and guardian of Sripati Charan De, minor.	.....	With police 402 14 6	...
646	Pergunnah Sabong, mehal Nandobarf, thanna Sabong.	667 9 11	....	Joint share of mehal ... ... Ans. 13	Sreemuty Bilash Moni Debya and Thakurdass Pandha and others.	342 6 11	.....	0 12 4
668	Pergunnah Balesi, mehal Paldhanbor, annas 6, thanna Raghunathpore.	1,273 12 0	Entire share	.....	Sayed Awalut Hussen and Sayidatannissa Bibi and others.	....	51 0 3	49 12 9 has been kept in abeyance till the adjustment of khelari account.
189	Pergunnah Bhooya mootha, mehal Paschim massara *alias* Betal Knatian, thanna Bhogobanpore.	3,020 11 6	...	A. G. K. K. Joint share of mouza— Purba massara ... 10 13 1 1 Kisorepore ... ... 10 13 1 1 Khatian ... ... 10 13 1 1 Baki Bar *alias* Bibiampore ... 10 13 1 1 Massara Paschim ... 10 13 1 1 Dwarikapore ... 10 13 1 1 Katgechia ... ... 5 6 2 2 Madhya Simulia ... 5 6 2 2 Mirchuck ... ... 5 6 2 2 Chiladandi ... ... 5 6 2 2 Kotebar 5 6 2 2	Sreemutya Satyabhama and Madhu Sudhan Dass and others.	2,059 1 11	.....	203 8 1
	Pergunnah Sipore, mehal Srirampore, thanna Egra.	3,000 0 6	.....	Joint share of mouza— Akbarpore ... 3 3 2 0 Akandi ... ... 3 3 2 0 Awalda *alias* Gola ... 3 3 2 0 Baroda ... ... 3 3 2 0 Baboonbar ... ... 3 3 2 0 Bamoonia ... ... 3 3 2 0 Basdebpore ... ... 3 3 2 0 Bilbora ... ... 3 3 2 0 Binda ... .. 3 3 2 0 Bohalia ... 3 3 2 0 Bindabanpore .. ... 3 3 2 0 Bhatdia ... ... 3 3 2 0 Bhetia .. ... 3 3 2 0 Chandrabelachuck .. 3 3 2 0 Chandanda ... ... 3 3 2 0 Chorepelia .. ... 3 3 2 0 Damudarchuk ... 3 3 2 0 Dubda ... ... 6 3 2 0 Dhitna ... ... 3 3 2 0 Dhuturda ... .. 3 3 2 0 Godechuck ... ... 3 3 2 0 Gholai ... ... 3 3 2 0 Haribai ... ... 3 3 2 0 Hatbar ... ... 3 3 2 0 Khoseria . .. 3 3 2 0 Joarabad ... ... 3 3 2 0 Jagulia ... .. 3 3 2 0 Kapasda ... ... 3 3 2 0 Kultikri ... ... 3 3 2 0 Keshabpaharichuck. 3 3 2 0 Khagda ... ... 6 3 2 0 Lakhichuck ... ... 3 3 2 0 Monoharpore ... ... 3 3 2 0 Magurachuck ... 3 3 2 0 Paniparul ... 3 3 2 0 Purulda ... 3 3 2 0 Ratanchuck ... ... 3 3 2 0 Ramchuck ... ... 3 3 2 0 Ramjanachuck ... 3 3 2 0 Sahara ... ... 3 3 2 0 Shikhora ... ... 3 3 2 0 Singalchuck ... ... 3 3 2 0 Sundaria ... ... 3 3 2 0 Solepetta ... .. 3 3 2 0 A. G. K. K. T. Srirampore ... 5 11 2 1 10 Toktoka ... 3 5 2 0 0 Urdhobbar ... 5 11 2 1 10 Belli ... 1 mouza.	Kotkah Chandra and Bhoirab Chandra Dass Mohapatra and others.	929 7 0	....	10 7 The minor has a share in this mehal.

Midnapore Collectorate, the February 1891.

C. D. GHOSE, for Collector.

NOTICE is hereby given, under section 6 of Act IX of 1859, that the undermentioned share of estate in the district of the 24-Pergunnahs will be put up for sale at the Collector's Office of that district on the 6th April 1891 for arrears of revenue which fell due on the 12th January 1891.

1	2	3	4	5	6	7	8	9
Touji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Name of proprietor of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.		*Class I—Permanently-settled Estate.*		Rs. A. P.	Rs. A. P.	Rs. A. P.
47	Pergunnah Magoora, kismut Kolpore and others.	2,067 6 4	.....	Excluding shares separated under section 70, Act VII of 1876, the residuary share paying a revenue of Rs. 1,365-7-2½.	Mayahutty Debi and others.	1,365 7 2½	. ..	159 6 11½

24-Pergunnahs Collectorate, the 24th February 1891. T. INGLIS, Covtd. Dy. Collr. in charge, for Collr.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Khoolna will be put up for sale at the Collector's Office of that district on the 26th March 1891, for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

Touji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
6	Kismat Agarpara, pergunnah Agarpara.	1,609 6 6	.....	Share No. 1—10*a.* 16*g.* 2*k.* 2*t.*	Prasanna Chandra Roy Chaudhuri and others.	1,130 5 1½	.. .	3 7 7½
6	Ditto ditto ..	1,609 6 6	.....	Share No. 6—6*g.* 2*k.* 2*t.*	Bijay Kali Roy Chaudhuri and others.	34 12 6	.....	9 6 5
6	Ditto ditto ...	1,609 6 6	.....	Share No. 10—13*g.* 1*k.* 1*t.*	Nibaran Chandra and Gobinda Chandra Roy Chaudhuri.	69 5 11	.....	18 6 2
55	Kismat Jamira, pergunnah Jamira.	1,591 7 5	.....	Share No. 4—1*a.* 15*g.* 1-1*d.*	Surendra Nath and Jitendra Nath Roy Chaudhuri.	176 15 3½	.....	54 0 8½
114	Kismat Bajitpore, pergunnah Bajitpore.	2,124 4 7	.....	Share No. 1—3*a.* 3*g.* 2-16*til.*	Dina Dayal Bhanja and others.	420 2 8	.....	40 2 0
159	Kismat Ramdanga, pergunnah Sharfarajpore.	549 13 8	.....	Share No. 2-8*a.* ...	Rajendra Nath Mazumdar and others.	274 14 10	.....	82 10 6½
167	Kismat Sarappore, pergunnah Shahash	2,124 13 8	.....	Share No. 1—1*a.* 4*g.*	Mati Lal Bose and others.	177 1 0	.....	53 2 7

Khoolna, the 16th February 1891. A KHALIQ, Dy. Collr. in charge, for Collector.

Notice.

IT is hereby notified that in the following cases, which have been instituted under Act VII (B.C.) of 1880, in which the Secretary of State for India in Council is decree-holder, the shares, right, title and interest of the judgment-debtors, as stated below, will be sold on the 30th March 1891 for the realization of arrear cesses at Mymensingh Certificate Collector's Office under section 287 of Act XII of 1882.

Number of case.	Number of estate.	Name of estate and pergunnah.	Annual rent of entire estate.	Whether the entire estate or share of estate is to be sold.	Description of share which is to be sold.	Name of the judgment-debtor whose share is to be sold.	The amount of claim for which the sale is required.
1	2	3	4	5	6	7	8
			Rs. A. P.				Rs. A. P.
554 of 1890-91...	136	Zemindari, pergunnah Susenag.	18,389 5 0	Share .. .	The right, title and interest of the judgment-debtors.	1. Nobokishore Lahiri . 2 Mohendra Chandra Lahiri.	306 14 0
612 of ,, ..	87	Meer Abdullah, tuppeh Ranbhowal.	2,347 12 0	Do.	Ditto ditto ..	1. Sreekishen Mozumder. 2. Mohamed Sarip. 3. Mohamed Allabox. 4. Chandrakant Nag. 5. Ameeruddin Sekh. 6. Zemiruddin Sekh. 7. Momen Sekh.	
614 of ,, ...	115	Newazali, tuppeh Ranbhowal.	2,536 2 0	Do.	Ditto ditto	1. Ram Kishore Ganguli. 2. Dino Nath Saha.	

Mymensingh, the 24th February 1891 (1059—1) JNAN SANKAR SEN, Certificate Collector

NOTICE is hereby given, under section 6, Act XI of 1859, section 11, Act VII (B.C.) of 1868, and Act II (B.C.) of 1871, that the undermentioned dependent tenures in the Satkania khas mehal, in the district of Chittagong, will be put up to public and unreserved sale at the Collector's Office of that district on the 10th day of April 1891, for arrears of rent and cesses remaining unpaid after the latest day of payment, the 26th day of December 1890.

Mehal Noabad.

Number of dependent tenure.	Name of defaulting tenure, with its situation.	Name of proprietor.	Annual Rental.		Amount of arrear for which the tenure is to be sold.			Remarks.
			Rent.	Cesses.	Rent.	Cesses.	Total.	
3 403	Mouzah Ponnusurry, thana Satkania, hal Banskhali, taluk Krishna Ranjit.	Hari Das Bahadur and Srimati Bhuvanadu for Nil Kamal Bahadur.	Rs. A. P. 540 14 6	Rs. A. P. 87 3 6	Rs. A. P. 125 0 0	Rs. A. P. 21 13 9	Rs. A. P. 146 13 9	The entire tenures are to be sold.
20 420	Mouzah Chambal, thana Satkania, hal Banskhali, taluk Tajammima.	Fazar Ali	1,193 4 10	176 13 6	296 0 0	44 3 3	342 3 3	

Dated Chittagong Collectorate, the 28th February 1891. R. W. CARLYLE, for Collector.

District Charitable Society.

Abstract of Accounts for the month of January 1891.

Receipts.	January 1891.	Payments.	January 1891.
	Rs. A. P.		Rs. A. P.
Subscriptions—			
From Government	1,200 0 0	District Committees, monthly grant	1,338 10 1
,, Port Commissioners	.....	Native Committee, monthly grant	1,571 10 8
,, Calcutta Municipality	200 0 0	Ditto, refund of deposit	19 0 0
,, the Public	6,474 8 0	Commissioner of Police for casual relief and rations ...	463 8 9
Donations and new subscriptions	408 8 9	Booking Clerk, E. I. R., Howrah, for Ry. passes ...	30 0 0
Allowances towards cost of establishment—		Pensions paid through Central Office	851 0 0
From Government	250 0 0	Schooling-fees ditto	83 0 0
,, Mutiny Relief Fund	50 0 0	Reserve relief through President	63 0 9
Alms House proceeds	87 14 4		
Interest on Invested Fund	334 0 0	Alms House:—Establishment	380 0 0
,, on Trust Funds	4,330 0 0	Dieting	944 8 8
Legacies	.....	Contingencies	164 14 8
Government grant for Leper Asylum medicines ...	.....	Boots and shoes (Female Ward) ...	.....
Miscellaneous accounts	0 4 1	Clothing and bedding	358 13 0
Mutiny Relief Fund for pensions	430 0 0	Municipal taxes	.....
Deposits and Advances	134 7 11	Repairs	.....
Native Committee's Deposits	136 8 0	Leper Asylum:—Establishment	236 10 8
Refund on Special Relief Account	41 2 0	Dieting	545 10 8
Bindu Basini Debi's Fund towards Capital... ...	100 0 0	Medicines and contingencies	313 15 0
Government grant for repairs of Alms House and Leper Asylum	891 11 5	Clothing and bedding	.....
		Municipal taxes	.....
		Repairs	260 7 0
		Central Office:—Establishment	454 8 0
		Commission on collections	26 2 8
		Auditing fees	150 0 0
		Rent	30 0 0
		Contingencies	129 8 7
		Printing and advertising	21 4 6
		Interest on overdraft	28 5 11
		Bank's commission	11 10 11
		Law charges	.....
		Mutiny Relief Fund pensions	428 0 0
		Deposits and advances	542 7 11
		Special Relief on Casual Relief Order	107 0 0
Total ...	15,029 0 6	Total ...	9,077 11 11

MEMO.

	Rs. A. P.		Rs. A. P.
Receipts as above	15,029 0 6	Payments as above	9,077 11 11
Overdraft in Bank of Bengal on the 31st January 1891, Rs. 2,053-2-7, *less* Rs. 78-3-1, cash balance on that date	1,974 10 6	Overdraft in Bank of Bengal on 31st December 1890, Rs. 9,615-9-10, *less* Rs. 1,589-10-9, cash balance on that date	7,025 15 1
Total ...	17,003 11 0	Total ...	17,003 11 0

CALCUTTA,
The 20th February 1891.

K. MALLIKA,
Accountant.

PATRICK MCGUIRE,
Secretary.

Notice.

Dessai and Parbuttia Tea Company, Limited.

THE Half-yearly Ordinary General Meeting of the Shareholders will be held at the Registered Office of the Company, No. 100, Clive Street, on Tuesday, the 17th instant, at noon, for the purpose of receiving the Directors' Report, passing the Accounts for season 1890, and transacting such business as may be brought forward.

Transfer Books will be closed from 7th to 17th instant, both days inclusive.

By order,

GEO. HENDERSON & Co., Secretaries.

Calcutta, 3rd March 1891. (1066—1)

Estate Oscar William Mallitte, deceased.

NOTICE is hereby given that all creditors and other persons having any claims against the estate of the abovenamed deceased are hereby required to send in writing the particulars thereof to the undersigned on or before the 30th of April 1891, after which date the undersigned will distribute the assets of the estate of the said deceased among the parties entitled thereto, having regard to the claims of which he has then had notice. And notice is hereby further given that the undersigned will not be liable for the assets or any part thereof so distributed to any person of whose claim he shall not have had notice at the time of such distribution.

G. E. MALLITTE, Administrator to the Estate of the deceased, Mussoori.

Dated 22nd December 1890. (1062—1)

Statement of the Affairs of the Bank of Bengal for the week ending 24th February 1891.

LIABILITIES.				ASSETS.			
	Rs.	A.	P.		Rs.	A.	P.
Capital paid up	2,00,00,000	0	0	Government Securities	89,04,349	0	0
Reserve Fund	47,00,000	0	0	Other authorised Investments	78,84,427	2	0
Public Deposits at Head Office Rs. 72,36,551 9 5				Loans on Government and other authorised Securities	82,47,736	5	3
Ditto ditto at Branches „ 91,67,281 9 9	1,64,03,833	3	2	Accounts of credit on ditto ditto	61,29,112	11	1
Other Deposits at Head Office and Branches	5,88,42,511	11	11	Bills discounted and purchased	2,16,08,292	2	4
Bank Post Bills, &c.	2,61,996	14	5	Balances with other Banks	9,40,087	13	4
Sundries	24,23,071	4	1	Bullion	10,44,364	8	11
				Dead Stock	12,09,819	5	10
				Stamps	12,475	7	0
				Sundries	10,05,120	1	1
					5,69,85,786	8	10
				Cash and Currency Notes at Head Office ... Rs. 2,65,17,374 13 6			
				Cash and Currency Notes at Branches ... „ 1,91,28,221 11 3	4,56,45,596	8	9
Rupees ...	10,26,31,383	1	7	Rupees ...	10,26,31,383	1	7

BANK OF BENGAL,
Calcutta, 26th February 1891.

F. T. LEWIS, Offg. Chief Accnt.
Rate for Demand Loans, 4 per cent.
Percentage 58·5.

By order of the Directors,
W. D. CRUICKSHANK,
Secretary and Treasurer.
(1061—1)

Oudh Forest Department.

BAHRAMGHAT DEPOT.

ON THE OUDH AND ROHILKHAND RAILWAY.

FROM this date the prices of sal beams and scantlings supplied from this depôt will be as follows:—

BEAMS.—21 feet length, at Rs. 2-10 per cubic foot.
22 „ „ 2-12 „
23 „ „ 2-14 „
24 „ „ 3 „

Above the length given two annas per foot run will be charged. Any inches over the foot will be charged as a foot.

SCANTLINGS—From 12 to 20 feet, at Rs. 2-8 per c. ft.
Under 12 and over 7 „ 2-4 „
Under 7 feet „ 2 „

The above prices are for ordinary building purpose For *Planking Sleepers*, &c., special rates will be fixed by agreement.

The Department will still take orders for buildings all over at Rs. 2-4 per cubic foot, provided the scantlings are taken in fair proportion.

Second and Third Class Timber will be sold and price fixed by agreement.

Auction Sales will be held from time to time to clear off stock.

For further particulars apply to the Officer in charge.

By order of the Conservator of Forests, N. W. P. and Oudh, Oudh Circle.

KANHYA LAL,
Sub-Assistant Conservator of Forests.
Bahramghat Division.

Bahramghat, the 1st April 1886.

Road Cess Notification.

IT is hereby notified that the District Board of Burdwan have, under section 46 of the Local Self-Government Act III (B.C.) of 1885, determined to levy the road cess in the district for the ensuing financial year 1891 92 at the maximum rate of one-half anna or six pies in the rupee on the annual value of lands and on the annual net profits from mines.

NALINAKSHA BASU, Vice-Chairman.

Burdwan District Board's Office, the 28th February 1891.

SURENDRA NATH DEY, B.L., intends to apply for being admitted as Vakil, High Court, Calcutta. (1060—4)

Notice.

WANTED for about three-and-a-half months a number of abstracting clerks with knowledge of Kaithee, Debnagri, or Bhutia language for the Jalpaiguri Census Office. Salary Rs. 12 rising to Rs. 15 per mensem. Apply at once.

SHYAMAPADA CHOWDRY, Deputy Magistrate in charge.
Dated Jalpaiguri, the 24th February 1891.

Notice.

WANTED a Treasurer for the Hazaribagh Treasury, on a salary of Rs. 65 per month. Candidates, well versed in accounts and treasury work, are required to file their applications with copies of testimonials before the 10th March next.

None need apply who will not be able to furnish a security of Rs. 10,000 in cash or Government promissory notes.

Applications must bear a court-fee stamp of 8 annas.

A. H. WARDE-JONES, Deputy Magistrate in charge.
Hazaribagh, Deputy Commissioner's Office, the 21st February 1891.

Notice.

WANTED for the Office of the District Engineer, Beerbhoom, an Accountant, salary Rs. 40 per mensem. Applications with copies of testimonials will be received by the undersigned up to the 12th of March 1891.

None need apply who has not passed the prescribed examination.

M. K. BOSE, Vice-Chairman, District Board, Beerbhoom.
Soory, the 18th February 1891. (1037—3)

Notice.

WANTED a Treasurer for the Jalpaiguri Treasury on a salary of Rs. 65 a month.

Candidates should possess a fair knowledge of English. A security of Rs. 10,000 in cash or Promissory Notes is required. The selected candidate will have to join at once.

Applications, which should bear a court-fee stamp of eight annas, with copies of testimonials, will be received by the Deputy Commissioner up to 20th March 1891.

SHYAMAPADA CHOWDRY, Deputy Collector in charge.
Deputy Commissioner's Office, Jalpaiguri, the 28th February 1891.

THE interest and responsibility of Mr. Patrick Keith, of London, in the Firms of Gladstone, Wyllie & Co. of Calcutta and Rangoon, ceased on the 30th April 1889.

Calcutta, the 23rd February 1891. (1036—3)

Holta Tea Company, Limited.

THE Thirty-sixth Half-yearly General Meeting of the Shareholders will be held at the Registered Office of the Company, No. 5, New China Bazar Street, Calcutta, on Thursday, the 19th March 1891, at 3 P.M., for the purpose of receiving the Directors' Report and the Accounts for the year 1890, declaring a dividend, and electing a Director and Auditor. The Share Transfer Register will be closed from 7th to 19th March, both days inclusive.

By order of the Board,
MITCHELL, REID & Co., Agents and Secretaries.
Calcutta, 26th February 1891. (1065—1)

In the Court of the District Judge of Tirhoot, at Mozufferpore.

EXECUTION CASE No. 284 of 1889.

Babu Gunga Pershad, decree-holder, *versus* Babu Kesho Behari Lall Doobey and others judgment-debtors.

TO be sold in the above case by the Nazir of the District Judge's Court at Mozufferpore at 12 o'clock on the 16th March 1891, for realization of Rs. 18,182-1-1, the right title and interest of the judgment-debtors in the following properties :—

1. Two annas 5 gundas in Hansa, asli with dakhili, pergunnah Kasma, bearing towji No. 13709 old and No. 5882 new, Government revenue Rs. 83-1-10, and area 145 acres 3 roods and 3 poles, zillah Durbhunga.

2. Two annas 5 gundas in Tal Garia, asli with dakhili, pergunnah Kasma, towji No. 716 old and No. 5889 new, Government revenue Rs. 46-14 2, and area 116 acres 2 roods and 35 poles, zillah Durbhunga.

3. Four annas 11 gundas 2 cowries and 2 krants in mouzah Raini, asli with dakhili, pergunnah Kasma, towji No. 712 old and No. 5885 new, Government revenue Rs. 58-6-6, area 83 acres 1 rood and 16 poles, zillah Durbhunga.

4. Eleven annas 6 gundas 2 cowries and 2 krants in mouzah Elmasnager, asli, pergunnah Kasma, towji No. 1652 old and No. 5466 new, sudder jumma Rs. 256-4-6, and area 164 acres 3 roods and 6 poles, zillah Durbhunga.

5. Ten annas 13 gundas 1 cowri and 1 krant in mouzah Elmasnager, pergunnah Kasma, zillah Durbhunga, towji No. 1652 old and No. 5466 new, Government revenue Rs. 256-11-6, included in the asli mehal Elmasnager, area 286 acres 3 roods and 23 poles.

6. Ten annas 13 gundas 1 cowri 1 krant in Raghopore, dakhili, of Elmasnager, towji No 1652 old and No. 5466 new ; sudder jumma Rs. 256-11-6, included in the asli mehal Elmasnager, zillah Durbhunga.

7. Six annas 13 gundas 1 cowri 1 krant in Bishoonpore Mansahi, *alias* Manaware, asli with dakhili, pergunnah Kasma, zillah Durbhunga, towji No. 1663 old and No. 5467 new ; sudder jumma Rs. 246-13 ; area 413 acres 1 rood and 8 poles.

8. Six annas in mouzah Ranjitpore, asli with dakhili, pergunnah Kasma, zillah Durbhunga, towji No. 5491 new and No. 1682 old, Government revenue Rs. 159-12-4 ; area 222 acres 2 roods and 24 poles.

9. Six annas 7 gundas 2 cowries in mouzah Bhahuraman, *alias* Khatwara, asli with dakhili, pergunnah Kasma, zillah Durbhunga, towji No. 1658 old and No. 5471 new ; jumma sudder Rs. 153-13-11 ; area 288 acres 3 roods and 38 poles.

10. One anna 10 gundas in mouzah Balwaraman *alias* Khatwara, asli with dakhili, pergunnah Kasma, zillah Durbhunga, towji No. 4183 old and No. 5590 new ; sudder jumma Rs. 48-4-5 ; area 155 acres 1 rood and 31 poles

11. One anna 10 gundas in mouzah Rewara, asli with dakhili, pergunnah Kasma, zillah Durbhunga, towji No. 4186 old and No. 5592 new ; sudder jumma Rs. 73-10-2, and area 87 acres 3 roods and 21 poles

12. Sixteen annas in Chuk Ahmed Enaet, pergunnah Kasma, zillah Durbhunga, towji No. 1776 old and No. 5580 new ; sudder jumma Rs. 169-5-10 ; area 97 acres 3 roods and 34 poles.

13. Six annas in mouzah Harpore Sham, pergunnah Kasma, zillah Durbhunga, towji No. 5519 old and No. 5618 new ; sudder jumma Rs. 47-12-8, and area 81 acres 2 roods and 37 poles.

14. One anna 18 gundas 2 cowries in mouzah Harpore Saboo, pergunnah Kasma, zillah Durbhunga, towji No. 16733 old and No. 7070 new ; sudder jumma Rs. 14-9-10, and area 58 acres 1 rood and 38 poles.

15. One anna 12 gundas 1 cowri in mouzah Bankapore, asli with dakhili, pergunnah Kasma, zillah Durbhunga, towji No. 16752 old and No. 7089 new ; sudder jumma Rs. 3-11-7, and area 16 acres and 39 poles.

16. One anna 12 gundas 1 cowri in Burearpore, asli with dakhili, pergunnah Kasma, zillah Durbhunga towji No. 16741 old and No. 7078 new ; sudder jumma Rs. 4-6-3, and area 21 acres 15 poles.

17. Sixteen gundas 1 cowri 2 dants in mouzah Shaikhpore, asli with dakhili, pergunnah Kasma, zillah Durbhunga, towji No. 1719 old and No. 5523 new ; sudder jumma Rs. 13-11-6, and area 32 acres and 28 poles.

18. Sixteen gundas 2 cowries 2 krants in Nagerbasti, asli with dakhili, pergunnah Kasma, zillah Durbhunga, towji No 1749 old and No. 5553 new ; sudder jumma Rs. 84-15, and area 44 acres 1 roods and 34 poles.

19. Sixteen annas in Akrea, asli with dakhili, pergunnah Chuk Mani, zillah Durbhunga, towji No. 559 old and No. 3177 new ; sudder jumma Rs. 229-5-4, and area 382 acres and 37 poles.

20. Nine annas in mouzah Asam, asli with dakhili, pergunnah Herni, zillah Durbhunga, towji No. 1441 old and No. 6756 new ; sudder jumma Rs. 228-14-11, and area 407 acres 1 rood and 14 poles.

21. Eight annas in mouzah Poori, asli with dakhili, pergunnah Pachi, zillah Durbhunga, towji No 13697 old and No. 1576 new ; sudder jumma Rs. 53-13-11, and area 170 acres 2 roods and 31 poles.

22. Six annas 15 gundas in mouzah Aanria Khurd, *alias* Angoa, pergunnah Tirsuth, zillah Mozufferpore, towji No. 8765, and sudder jumma Rs. 8-6, and area 43 acres.

23. Seven annas 6 gundas 2 cowries in mouzah Bakhari, asli with dakhili pergunnah Tirsuth, zillah Mozufferpore, towji No. 8767 old, and sudder jumma Rs. 38-4-8, and area 268 acres and 14 poles.

24. One anna 7 gundas 3 cowries 1 krant in mouzah Thathapore with Tali Bhagti, asli and dakhili, pergunnah Ughara, zillah Durbhunga, towji No. 2418 old and No. 178 new ; Government revenue Rs. 284-5-8, and area 891 acres and 29 poles.

GIRIS CHUNDER CHOWDHURY, Sub-Judge in charge of District Judge's Office, Tirhoot.

(1056—2)

In the Court of the District Judge of Tirhoot, at Mozufferpore.

EXECUTION CASE No. 285 of 1889.

Babu Gunga Proshad, decree-holder, *versus* Babu Kesho Behari Lall Doobey and others, judgment-debtors.

TO be sold in the above case by the Nazir of the District Judge's Court at Mozufferpore at 12 o'clock on the 16th March 1891, for realization of Rs. 1,35,246-1-2, the right, title and interest of the judgment-debtors in the following properties :—

1. Two annas 5 gundas in mouzah Hansa, asli with dakhili, pergunnah Kasma, zillah Durbhunga, towji No. 13709 old and No. 5882 new ; sudder jumma Rs. 83-1-10, and area 145 acres 3 roods and 3 poles.

2. Two annas 5 gundas in mouzah Tal Garia, asli with dakhili, pergunnah Kasma, zillah Durbhunga, towji No. 13716 old and No. 5889 new ; sudder jumma Rs. 46-14-2 and area 116 acres 2 roods and 35 poles

3. Four annas 11 gundas 2 cowries 2 krants in mouzah Raini, pergunnah Kasma, zillah Durbhunga, towji No. 13712 old and No. 15885 new ; sudder jumma Rs. 58-6-0, and area 83 acres 1 rood and 16 poles.

4. Eleven annas 6 gundas 2 cowries 2 krants in mouzah Elmasnager, asli with dakhili, zillah Durbhunga, pergunnah Kasma, towji No. 1652 old and No. 5466 new ; sudder jumma Rs. 256-11-6, and area 164 acres 3 roods and 6 poles.

5. Ten annas 13 gundas 1 cowri 1 krant in Jitwarpore, dakhili, of Elmasnager, pergunnah Kasma, zillah Durbhunga, towji No. 1652 old and No. 5466 new ; sudder jumma Rs. 256-11-6, and area 286 acres 3 roods and 23 poles.

6. Ten annas 13 gundas 1 cowri 1 krant in Raghopore, dakhili, of Elmasnager, towji No. 1652 old and No. 5466 new ; sudder jumma Rs. 256-11-6.

7. Six annas 13 gundas 1 cowri 1 krant in Bishoonpore Mansahi, *alias* Manaware, pergunnah Kasma, zillah Durbhunga, towji No. 1653 old and No. 5467 new ; sudder jumma Rs 246-13 ; area 413 acres 1 rood and 8 poles.

8. Six annas in mouzah Ranjhitpore, pergunnah Kasma zillah Durbhunga, towji No. 1682 old No. and 5491 new ; sudder jumma Rs. 159-12-4, and area 222 acres 2 roods and 24 poles.

9. Six annas 7 gundas 2 cowries in Balmaraman, *alias* Khatwara, asli with dakhili, pergunnah Kasma, zillah Durbhunga, towji No. 1658 old and No. 5471 new ; sudder jumma Rs. 153-13-11, and area 288 acres 3 roods and 38 poles.

10. One anna 10 gundas in mouzah Balmaraman, *alias* Khatwara, asli with dakhili, pergunnah Kasma, zillah Durbhunga, towji No. 4183 old, and No. 5590 new ; sudder jumma Rs. 48-4-5, and area 155 acres 1 rood and 3 poles.

11. One anna 10 gundas in mouzah Rowara, asli with dakhili, pergunnah Kasma, zillah Durbhunga, towji No. 4186 old and No. 5592 new ; sudder jumma Rs. 73-10-2 ; area 87 acres 3 roods and 21 poles.

12. Sixteen annas in mouzah Chaf Ahmed Enact *alias* Milki, pergunnah Kasma, zillah Durbhunga, towji No. 1776 old and No. 5580 new; sudder jumma Rs. 169-5-10, and area 97 acres 3 roods and 24 poles.

13. Six annas in mouzah Harpore Sham, pergunnah Kasma, zillah Durbhunga, towji No. 5619 old and No. 5618 new; sudder jumma Rs. 47-12-6, and area 81 acres 2 roods and 37 poles.

14. One anna 18 gundas 2 cowries in Harpore Sabbi, pergunnah Kasma, zillah Durbhunga, towji No. 16733 old and No. 7070 new; sudder jumma Rs. 14-9-10, area 58 acres 1 rood and 38 poles.

15. One anna 12 gundas 1 cowri in Bankipore, pergunnah Kasma, zillah Durbhunga, towji No. 16752 old and No. 7089 new; sudder jumma Rs. 3-11-7, and area 16 acres and 39 poles.

16. One anna 12 gundas 1 cowri in Barimpore, asli with dakhili, pergunnah Kasma, zillah Durbhunga, towji No. 16741 old and No. 7078 new; sudder jumma Rs 4-6 3, and area 21 acres and 15 poles.

17. Sixteen gundas 1 cowri 2 dants in Shekhopore asli with dakhili, pergunnah Kasma, zillah Durbhunga, towji No. 1719 old and No. 5523 new; sudder jumma Rs. 13-6-11; area 32 acres and 28 poles.

18. Sixteen gundas 2 cowries 3 krants in mouzah Nagerbasti, asli with dakhili, pergunnah Kasma, zillah Durbhunga, towji No. 1749 old and No. 5553 new; sudder jumma Rs. 84-15; area 44 acres 1 rood and 34 poles.

19. Sixteen annas in mouzah Akwoul, asli with dakhili, pergunnah Chuk Mani, zillah Durbhunga, towji No. 559 old and No 3177 new; sudder jumma Rs. 229-5-4, and area 382 acres and 37 poles.

20. Eight annas in mouzah Poore, asli with dakhili, pergunnah Pachi, zillah Durbhunga, towji No. 18097 old and No. 1576 new; sudder jumma Rs. 53-13-11; area 170 acres 2 roods and 31 poles.

21. Nine annas in mouzah Asam, pergunnah Herni, zillah Durbhunga, towji No. 1444 old and No. 6756 new; sudder jumma Rs. 228-14-11, and area 407 acres 1 rood and 14 poles.

22. One anna 7 gundas 3 cowries 1 krant in mouzah Thathapore, pergunnah Ughara, zillah Durbhunga, towji No. 2418 old and No. 178 new; sudder jumma Rs. 284-5-8, and area 891 acres and 29 poles.

23. Seven annas 6 gundas 2 cowries in mouzah Bokhari, pergunnah Tirauth, zillah Mozufferpore, towji No. 8767; sudder jumma Rs. 38-4-8, and area 268 acres and 14 poles.

24. Sixteen annas in mouzah Helalpore, pergunnah Hajeepore, zillah Mozufferpore, towji No. 3646; sudder jumma Rs. 460-8-7; area 590 acres 3 roods and 35 poles.

25. Eight annas in mouzah Baikanthpore Baranda, pergunnah Sarisa, zillah Durbhunga, towji No. 17813 old and No. 8150 new; sudder jumma Rs. 75-6-5, and area 149 acres 3 roods and 36 poles.

26. Five annas 6 gundas 2 cowries 2 krants in mouzah Chuk Mader Kasker, pergunnah Hazipore, zillah Mozufferpore, towji No 3700; sudder jumma Rs. 76-5-2, and area 43 acres 1 rood and 37 poles.

27. Three annas in mouzah Ghataro Bhimal, pergunnah Bissarah, zillah Mozufferpore, towji No. 15629; sudder jumma Rs. 259-12, and area 69 acres 1 rood and 34 poles.

28. Four annas in mouzah Neammuttullahpore, dakhili, of Ghataro, pergunnah Bissarah, zillah Mozufferpore, towji No. 15629; sudder jumma Rs. 259-12, and area 92 acres.

29. Four annas in mouzah Jalalpore, pergunnah Bissarah, zillah Mozufferpore, towji No. 15629; sudder jumma Rs. 259-12, and area 60 acres 2 roods and 11 poles.

30. Four annas in mouzah Patti Modhoorah, pergunnah Bissarah, zillah Mozufferpore, towji No. 15629; sudder jumma Rs. 59-12, and area 60 acres 2 roods and 11 poles.

31. One anna 6 gundas 1 cowri 1 krant in mouzah Paigumberpore Koolooa, pergunnah Bissarah, zillah Mozufferpore, towji No. 15224; sudder jumma Rs. 30-14-3; area 74 acres 2 roods and 32 poles.

32. Sixteen annas in mouzah Paigumberpore Koolooa, pergunnah Bissarah, zillah Mozufferpore, towji No. 15224; sudder jumma Rs. 30-14-3; area 9 acres and 27 poles.

33. Four annas 4 gundas in mouzah Narkotia, pergunnah Bharwarah, zillah Durbhunga, towji No. 346 old and No. 1252 new; sudder jumma Rs 89-10-6, and area 146 acres 1 rood and 16 poles.

34. Sixteen annas in Bahadurpore, pergunnah Sarisa, zillah Durbhunga, towji No. 5915 old and No. 4251 new; sudder jumma Rs. 14-9, and area 25 acres 3 roods and 14 poles.

35. Ten gundas in mouzah Rampore Badsham, pergunnah Dharour, zillah Durbhunga, towji No. 632 old No. and 3411 new; sudder jumma Rs. 4-14-8; area 18 acres 1 rood and 9 poles.

36. Two annas 10 gundas in mouzah Kasiputti, pergunnah Hajeepore, zillah Mozufferpore, towji No. 10315; sudder jumma Rs. 64, and area 53 acres and 23 poles.

37. Ten gundas in mouzah Baikanthpore Baranda, pergunnah Sarisa, zillah Durbhunga, towji No. 13294 old and No. 3133 new; sudder jumma Rs. 150-12-9, and area 312 acres 2 roods and 8 poles.

GIRIS CHUNDRA CHOWDHURY, Sub-Judge, in charge of District Judge's Office.

(1057—2)

In the Court of Babu Hemango Chandra Basu, Rai Bahadur, Subordinate Judge of Hooghly.

RENT EXECUTION CASE No. 35 OF 1890.

Protapnarayen Mookerjee, Ramnarayen Mookerjee, Rajnarayen Mookerjee, Surjyanarayen Mookerjee, decree-holders, *versus* (1) Dayalnath Bhattacharjya, (2) Purendranath Bhattacharjya, minor, (3) Dwarkanath Bhattacharjya, minor—minors are represented by their mother Kamini Debi—(4) Prayunath Bhattacharjya, (5) Upendranath Bhattacharjya, (6) Kumarnath Bhattacharjya, (7) Sarat Chandra Bhattacharjya, judgment-debtors.

THE undermentioned property of the above judgment-debtors will be put up to sale to the highest bid on the 10th March 1891 at 12 o'clock by the Nazir of the District Judge's Court in the sale-room of the district court-house for the realization of Rs. 4,685-11—

Schedule of the property to be sold.

Lot Bandipur in chouki Serampore, pergunnah Bandipur, appertaining to towji No. 77 of the Hooghly Collectorate, bearing a sudder jumma of Rs. 14,782-4-2 on the whole lot. A two anna share of the above property.

(1028—3) HEMANGO CHANDRA BASU, Sub-Judge.

In the Court of Babu Hemango Chandra Basu, Rai Bahadur, Subordinate Judge, 3rd Court, Hooghly.

CIVIL EXECUTION CASE No. 12 OF 1891.

Sharoda Prosad Ghose, decree-holder, *versus* Chandra Kanto Mukerjee and others, judgment-debtors.

WILL be sold by the Nazir of the District Judge's Court, Hooghly, at the Court premises in the above case the undermentioned property of the judgment-debtors at 12 o'clock on the 10th March 1891 for realization of judgment-debt, Rs. 75,271-13-3—

Sixteen annas of lot Haripore, including 14 mouzahs, viz., Duttapore, Duttapore Chuk, Haripore and Kanyedanga, Chuk Hadua, Haraydoho, Jagomohunpore, Jonardunpore, kismut Kukuragori, Khongar, Moniramporo and Gobindojote, Santoshbatty, Sonabaddy, Moniramporo, Haripore, Bhadua, bearing towji No. 150 of the Hooghly Collectorate, and situate within the jurisdiction of thanas Jugantbullobpore, Bali and Chunditola in pergunnah Balia, in district Hooghly; the revenue payable for the entire estate being Rs. 6,818-1-4: approximate value of the property being Rs. 60,000.

HEMANGO CHANDRA BASU, Sub-Judge, 3rd Court.

Hooghly Sub-Judge, 3rd Court, the 19th February 1891.

(1029—3)

Ramgurh Company, Limited.

NOTICE is hereby given that a Meeting of the Shareholders of this Company will be held in the Company's Registered Office, No. 16, Strand, on Friday, the 13th March, at 2-30 P.M., for the purpose of confirming the resolutions passed at the Ordinary General Meeting of the Shareholders held on 27th February.

MACKINNON, MACKENZIE & Co., Agents.

(1062—1)

In the Court of Rai Babu Saroda Prasad Chatterji Bahadur, Sub-Judge, 1st Court, Sarun.

EXECUTION CASE No. 219 OF 1890

Syad Mohammad Zaffer, decree-holder, *versus* Bibi Umut Fatma, judgment-debtor.

TO be sold in the above case by the Nazir of the District Judge's Court, Sarun, at 12 o'clock, on 2nd March 1891, for realization of judgment-debt, Rs. 54-14-5, the right, title and interest of the judgment-debtor in the following property :—

Six pies in mouzah Aranda Tsurdila, pergunnah Bal Badrobust 16 annas, thana and registry Sewan, former towji No. 972 and present No. 1127; annual income of the share of the judgment-debtor Rs. 27; kharach dehi Rs. 2, Government revenue Rs. 5, public works cess Rs 8, total Rs. 10; net income Rs. 17; sudder jumma of the entire estate Rs. 2,222-3-6¾; approximate value Rs. 105.

(1058—1) S. P. CHATTERJEE, Sub-Judge.

Chota Nagpore Gold and Mining Company, "Limited."

PROCEEDINGS of an Extraordinary General Meeting of the Shareholders of the Chota Nagpore Gold and Mining Company, Limited, held at the Registered Office of the Company, No. 38, Strand Road, Calcutta, on Friday, the 27th day of February 1891, at noon.

PRESENT:

Mr. F. E Pattoson, *by his Attorney* Mr E. L. Hamilton.
" E. L. Hamilton.
" J. A. Simson.
" W. K. Eddis, *by his Attorney* Mr. G. W. F. Buckland.
" G. W. F. Buckland.

MR. G. W. F. BUCKLAND in the Chair.

The notice convening the meeting having been read—

It was proposed by Mr. G. W F. Buckland,

Seconded by Mr. E. L. Hamilton,

That the following resolution passed at the Extraordinary General Meeting of the Shareholders of the Company held at the Registered Office of the Company, No. 38, Strand Road, Calcutta, on the 9th February 1891, be and is hereby confirmed :—

RESOLUTION.

"That the Company be wound up voluntarily, and that Mr. J. A Simson, of No. 38, Strand Road, Calcutta, be and he is hereby appointed Liquidator for the purposes of such winding up, and that his remuneration be Rs. 500."

(1064—1) G. W. F. BUCKLAND, Chairman.

NOTICE.

"ZINGIT."

THE above is the registered Trade Mark of Harry de Windt, of 58, Jermyn Street, St James, and 38, Snow Hill, both in the County of London, England, Author, and is the exclusive property of the said Harry de Windt, and is used in respect of the description of goods following: that is to say, for Medicine for Human use in cases of indigestion, headache, nervous symptoms and depression, sea sickness, nausea, &c. The public are hereby cautioned against any improper use of the said Trade Mark, and any one using the same, or any imitation thereof, will be prosecuted. Dated this 24th day of February 1891.

HARRIS & SIMMONS,

Attorneys for Harry de Windt, abovenamed

(1055—3)

INSOLVENT NOTICES.

In the Court for the Relief of Insolvent Debtors at Calcutta.

In the matter of ASHINI COOMAR DEY *alias* SHOSHI BHOOSHUN DEY, an insolvent.

On Tuesday, the 17th day of February instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 11th day of April next, and that the said insolvent do then attend to be examined before the said Court.

Prannauth Paul, Attorney. (1045—2)

In the matter of ROBERT LEE, an insolvent.

On Saturday, the 21st day of February instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 11th day of April next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (1046—2)

Chief Clerk's Office, the 24th day of February 1891.

In the matter of RAJNARAIN BANNERJEE, an insolvent.

On Tuesday, the 24th day of February last, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 11th day of April next, and that the said insolvent do then attend to be examined before the said Court.

J. W. Sowton, Attorney. (1067—2)

In the matter of ALEXANDER JEFFROY, an insolvent.

On Wednesday, the 25th day of February last, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 11th day of April next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (1068—2)

In the matter of DAVID SWABIES, an insolvent.

On Saturday, the 7th day of February last, by an order of this Court, the said insolvent was adjudged entitled to his personal discharge under the Act XI Vic., Chap. XXI, as to all persons named in his schedule as creditors or claiming to be creditors respectively.

G. C. Sett, Attorney. (1069—1)

In the matter of ALEXANDER JEFFROY, an insolvent.

Notice that an application for an *ad interim* protection order has been this day made by the said insolvent, and that such application will be heard and disposed of by the Acting Commissioner of the Insolvent Court on Monday, the 9th day of March instant, at the hour of half past ten o'clock in the forenoon.

☞ "Any creditor of the said insolvent desirous of opposing such application must appear before the said Court at the time and place aforesaid."

Insolvent in person. (1070—1)

In the matter of RAJNARAIN BANERJEE, residing at No. 11, Gooloo Ostagur's Lane, in the town of Calcutta, who lately carried on the business of a Tailor at No. 144-1, Upper Chitpore Road, in Calcutta aforesaid, an insolvent.

Notice that the petition of the said insolvent seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Tuesday, the 24th day of February last, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

J. W. Sowton, Attorney. (1071—1)

In the matter of ALEXANDER JEFFROY, Engineer, of 79, Wellesley Street, in the Town of Calcutta, an insolvent.

Notice that the petition of the said insolvent seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Wednesday, the 25th day of February last, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

Insolvent in person. (1072—1)

In the matter of RAM CHUNDER TARAFDAR, of Dogachi, in the district of Nuddea, but at present residing at No. 57, Nemoo Gossain's Lane, in the Town of Calcutta, who lately carried on business as loose jute dealer at No. 94, Darmahata Street, under the name of Ram Chundra Tarafdar, and as jute baler under the name of Tarafdar Brothers, and also at Bangaljhi, in the district of Nuddea, as grain merchant and dealer of miscellaneous goods under the name of Ram Chandra Tarafdar, and who also lately carried on business in co-partnership with one Bhagabati Churn Dey of

Ranaghat as grain merchant at No 22, Natherbagan Street under the name of Ram Chandra Tarafdar, Bhagabati Charan Dey, and at Nabingunge in Nudden and at Maldah under the name of Bireswar Tarafdar and Satya Churn Dey, as grain merchant and dealer in jute, an insolvent.

Notice that the petition of the said insolvent seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Monday, the 23rd day of February last, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

N. G. Roy, Attorney. (1073—1)

In the matter of Gobordhone Nundy, Grish Chunder Nundy, and Ram Churn Nundy, carrying on business of dealers in brass and bell-metal utensils in co-partnership at No. 8, Clive Street, in the Town of Calcutta, under the name, style and firm of Issur Ootum Churn Nundy, Issur Seetul Chunder Nundy, and Grish Chunder Nundy, and at No. 18, Wellesley Street in Calcutta aforesaid under the name, style, and firm of Issur Ootum Churn Nundy and Gobordhone Nundy, insolvents.

Notice that the petition of the said insolvents seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Tuesday, the 24th day of February last, and by an order of the same date the estate and effects of the said insolvents were vested in the Official Assignee.

N. G. Newoge, Attorney. (1074—1)

Chief Clerk's Office, the 3rd day of March 1891.

POSTAL NOTICES.

Mails for	Date of closing at Calcutta	Route by which despatched.
	1891.	
Egypt, Europe, America, Europe Colonies through United Kingdom.	4th Mar. ...	Per P. & O. steamer from Bombay.
Ditto ditto ...	11th ,, ...	Ditto.
Ditto (book-post and pattern packets)	10th ,, ...	Ditto.
Mauritius, Mayotte, Nossi Be and Réunion	11th ,, ...	Ditto.
Zanzibar, Mozambique, Delagoa Bay, Natal and Cape Colonies.	11th ,, ...	Ditto.
Ceylon, Straits Settlements, Netherlands India, Labuan, Bankok (Siam), Philippine Islands, China and Japan.	9th ,, ...	Ditto.
Australia, New Zealand, and Tasmania.	9th ,, ...	Ditto.
Madras, Pondicherry, Ceylon, Batavia, Singapore and China.	15th ,, ...	Per French steamer *Niemen*.
Madras and Colombo ...	11th ,, ...	Per P. & O. steamer *Khedive*.
Straits, China and Japan ...	9th ,, ...	Per str. *Japan*.
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E. HUTTON,
Presidency Postmaster, Calcutta.

Nuddea Rivers.

Report showing the least depths of water for the week ending Friday, the 27th February 1891.

Name of river.	Reach of river.	Least depth of water soundings.	Remarks.
		Ft. In.	
Bhagirati.	Entrance from Ganges ...	4 3	
	Thence to Nurpur ...	2 3	Tiktikipara.
	From Nurpur to Jungipur ...	2 6	Kanooporo.
	,, Jungipur to Berhampur	2 6	Arijpore.
	,, Berhampur to Cutwa ...	2 6	Horinathpore.
	,, Cutwa to Nuddea ...	2 9	Dadooporo.
Bhyrub-Jelinghi.	Entrance from Ganges ...	5 0	
	Thence to Akriganj	5 9	
	Akriganj to junction of the Bhyrub and Jelinghi ...	3 6	Gholapara.
	Thence to Patkabari	3 6	Modhoopore.
	Patkabari to Nuddea	3 0	Gopinathpore.
Matabanga.	Entrance from Ganges ...	0 0	Closed.
	Thence to Chuypara	0 2	Chypara.
	From Chuypara to Shikarpur	0 6	Megna.
	,, Shikarpur to Boalia ...	0 6	Shampore.
	,, Boalia to Chuadanga ...	2 6	Sialmari.
	,, Chuadanga to Kissenganj and Hanskhali ...	2 6	Chapra.

Gauge Readings.

	Locality.	Date.	Hour.	Height above zero.	Height above mean sea level.	Remarks.
			A.M.	Feet.	Feet.	
Ganges ...	Sahebganj ...	28-2-91	6	2·23	65·75	Below zero.
	Rampur Boalia	28-2-91	12	1·70	40·30	Do.
	Entrance of Bhagirati ...	28-2-91	7	4·40	49·71	
	Entrance of Bhyrub-Jelinghi ..	29-2-91	...	6·64	45·00	
	Entrance of Matabanga ...	28-2-91	...	4·70	...	
Bhagirati	Berhampur ...	2-3-91	12	2·83	86 12	
Jelinghi ...	Kishnaghur ...	27-2-91	...	1·88	10·47	
	Surupganj ...	26-2-91	6	2·46	6·76	
Matabanga	Hanskhali ...	28-2-91	...	1·68	12·53	

C. E. LIVESAY, C.E.,
Exe. Engr., Nuddea Rivers Division.

Berhampore, the 2nd March 1891.

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The 29th March 1886.—The subscription to, and postage for, the *Calcutta Gazette* will henceforth be at the following rates, payable in advance:—

For the Mofussil.

	Per annum. Rs. A. P.		Per annum. Rs. A. P.
Entire Gazette ...	15 0 0	Parts* III, IV, V, and VI ...	5 0 0
Postage ...	5 0 0	Postage ...	2 8 0
Supplement ...	6 0 0		
Postage ...	3 0 0		
Parts I or II ...	5 0 0	For a single copy—	
Postage ...	2 8 0		
Part IA ...	2 0 0	Entire Gazette ...	0 8 0
Postage ...	1 12 0	Postage ...	0 2 0
Part IB ...	3 0 0	Supplement ...	0 4 0
Postage ...	2 0 0	Postage ...	0 1 0

Parts I, IA, IB, II, III, IV, V, and VI as also important rules and extracts, 1 anna for 4 sheets or under, with an additional charge of 1 anna for every 4 sheets in excess of 4.

Postage one anna.

For Calcutta.

The same rates as those for the Mofussil, with the exception of the charge for postage.

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* Containing the Acts and Bills of the Legislative Councils of India and Bengal.

NOTE.—Rate for advertisements in the *Calcutta Gazette*—

Full page, per issue	...	...	Rs. 20
Half ,, ,,	...	...	,, 10

Casual advertisements, 4 annas per line.

Notice.

IT is hereby notified, for general information, that subscriptions to the complete series of the Indian Law Reports should be registered during the first three months of each calendar year. Subscribers are therefore requested to send in their subscriptions for the complete series before the 31st March in each year. Those who register their names after that date will understand that copies will be supplied only if available.

The List of Books available for sale at the Secretariat Press will in future be published once only in each month. Spare copies of the List will, however, be kept in stock ready for issue on receipt of applications for them.

The Calcutta Gazette.

PUBLISHED BY AUTHORITY.

WEDNESDAY, MARCH 4, 1891.

☞ Separate paging is given to this Part in order that it may be filed as a separate compilation.

PART V.

Acts of the Governor General's Council assented to by the Governor General.

GOVERNMENT OF INDIA.

LEGISLATIVE DEPARTMENT.

The following Act of the Governor General of India in Council received the assent of His Excellency the Governor General on the 27th February, 1891, and is hereby promulgated for general information:—

ACT NO. V OF 1891.

An Act to amend and supplement the Indian Ports Act, 1889.

WHEREAS it is expedient to amend and supplement the Indian Ports Act 1889; X of 1889. It is hereby enacted as follows:—

1. For clause (*a*) of section 6, sub-section (*1*), of the Indian Ports Act, 1889, the following shall be substituted, namely:— X of 1889.

Substitution of new clause for section 6 (*1*) (*a*), Act X of 1889.

"(*a*) for regulating the time and hours at and during which, the speed at which, and the manner and conditions in and on which, vessels generally, or vessels of any class defined in the rules, may enter, leave or be moved in any port subject to this Act;".

2. Any direction which, having been issued by a Local Government and published in an official Gazette, expressly purports, or may be reasonably held to have been intended, to be a rule under section 7, clause 8, of Act XXII of 1855, or under section 7, clause (*h*), of the Indian Ports Act, 1875, or under section 6, sub-section (*1*), clause (*h*), of the Indian Ports Act, 1889, or under any other law for the time being in force, with respect to the moving of vessels in any port which is at the commencement of this Act subject to the Indian Ports Act, 1889, shall, if the direction has not been cancelled by the Local Government by a notification in an official Gazette and could, after the commencement of this Act, be issued as a rule made under clause (*a*) of section 6, sub-section (*1*), of the Indian Ports Act, 1889, as amended by the foregoing section of this Act, be deemed to have been issued as a rule made under that clause. XII of 1875. X of 1889.

Saving of past rules respecting the moving of vessels in ports.

3. The expressions "port" and "vessel" in this Act have respectively the same meanings as in the Indian Ports Act, 1889. X of 1889.

Definitions.

S. HARVEY JAMES,

Secretary to the Government of India.

LEGISLATIVE DEPARTMENT.

The following Report of the Select Committee on the Bill to amend and supplement the Indian Ports Act, 1889, was presented to the Council of the Governor General of India for the purpose of making Laws and Regulations on the 20th February, 1891 :—

WE, the undersigned, Members of the Select Committee to which the Bill to amend and supplement the Indian Ports Act, 1889, was referred, have considered the Bill and the papers noted in the margin, and have now the honour to submit this our Report.

From Secretary to Government, Bengal, No. 289 Marine, dated 30th January, 1891 [Paper No. 1].
From Registrar, High Court, Calcutta, No. 274, dated 2nd February, 1891 [Paper No. 2].
From Acting Chief Secretary to Government, Bombay, No. 1036, dated 7th February, 1891 [Paper No. 3].
From Junior Secretary to Chief Commissioner, Burma, No. 123—5 P. D., dated 5th February, 1891 [Paper No. 4].
From Government, Madras, No. 56, dated 10th February, 1891, and enclosures [Papers No. 5].

2. We are of opinion that the Bill should be passed in the form in which it was introduced.

3. The publication ordered by the Council has been made as follows :—

In English.

Gazette.	*Date.*
Gazette of India	10th January, 1891.
Fort Saint George Gazette	27th January, 1891.
Bombay Government Gazette	15th January, 1891.
Calcutta Gazette	14th January, 1891.
Burma Gazette	24th January, 1891.
Sindh Official Gazette	29th January, 1891.

In the Vernaculars.

Province.	*Language.*	*Date.*
Madras	Tamil	3rd February, 1891.
Bombay	Marathi	22nd January, 1891.
	Gujarathi	22nd January, 1891.
	Kanarese	22nd January, 1891.
Bengal	Bengali	20th January, 1891.
	Uriya	29th January, 1891.
	Hindi	3rd February, 1891.
Sindh	Sindhi	30th January, 1891.

D. BARBOUR.
ANDREW R. SCOBLE.
F. M. HALLIDAY.
J. NUGENT.
JAS. L. MACKAY.

The 20th February, 1891.

S. HARVEY JAMES,
Secretary to the Government of India.

APPENDIX TO

The Calcutta Gazette.

WEDNESDAY, MARCH 4, 1891.

THIRD QUARTER.

BENGAL LIBRARY CATALOGUE OF BOOKS

FOR THE

Third Quarter ending the 30th September 1890.

1	2	3	4	5	6	7
Number.	Title (to be translated into English when the title-page is not in that language).	Language in which the book is written.	Name of author, translator, or editor of the book, or any part of it.	Subject.	Place of printing and place of publication.	Name or firm of printer, and name or firm of publisher
						ASSAMESE
	LANGUAGE.					
	The following works are designed for educational purposes.					
203	Uju Pátha. Easy Reader Part I.	Assamese.	Baladev Mahanta.	Language	Printed at 24, Beadon Street, Calcutta, and published at Nowgong, Assam.	Printed by Mani Mohan Rakshit, and published by Bhumi Kánta Dás Maujádár
204	Uju Páthara Artha. A key to Uju Pátha.	ditto ..	ditto ..	ditto ...	Printed and published at 24, Beadon Street, Calcutta.	Printed and published by Mani Mohan Rakshit.
	POETRY.					
205	Chintánal. The Fire of Thought.	ditto ..	Kamalá Kánta Bhattácháryya.	Poetry ...	Printed and published at 211, Cornwallis Street, Calcutta.	Printed and published by Kártik Chandra Datta.
						BENGALI
	ART.					
9784	Arya Chitrávali. Aryan Pictures. Series B Part II.	Bengali	... ..	Art ..	Printed at 300, and published at 2?5, Bow Bazar Street, Calcutta.	Printed by Cones and Co., and published by the Chitra Silpí Company.
	BIOGRAPHY.					
9785	Shrí Prabodhánanda Sarasvatír Jívan Charitra. A Biographical Account of Prabodhánanda Sarasvatí.	ditto ..	Balarám Dás..	Biography	Printed and published at 2, Ananda Chatterji's Lane, Calcutta.	Printed and published by Chandranáth Ráy.
9786	Purushakár. Manliness	ditto ..	Umápada Ráy	litto ..	Printed and published at 211, Cornwallis Street, Calcutta.	Printed and published by Kártik Chandra Datta.
9787	Mahátmá Daph Sáheber Samkshipta Jívaní. A Short Account of Dr. Duff. (T.)	ditto ..	K. P. Chatterj	ditto ...	Printed and published at 38, Rammohan Datta's Road, Bhawanipore.	Printed by B. M. Bose, and published by Miss A. Raikes.
9788	Narottama Bilás. An Account of Narottama.	ditto ..	Edited by Rákhál Chandra Kabiratna.	ditto	Printed at 1, Nimu Gosain's Lane, and published at 1, Garánhátá, Calcutta.	Printed by Mákhanlál Ghosh, and published by Ganesh Chandra Ghosh.
	DRAMA.					
9789	Shrísbriddhi. Improvement.	ditto ..	Bipin Bihári Basu.	Drama	Printed and published at 62-2, Beadon Street, Calcutta.	Printed and published by Bhútnáth Pálit.
9790	Mánikjor. A Worthy Couple.	ditto ..	ditto ..	ditto ..	Printed and published at Uttarpara.	Printed by Nrityalál Ghosh, and published by Bipin Bihári Basu.
9791	Mayirea Deedeea. Is it true, Sister P	litto ..	Kushumeshu Mitra.	ditto ..	Printed and published at Serampore.	Printed by Ganguli and Co., and published by Kushumeshu Mitra.

Quarter ending 30th September 1890.

8	9	10	11.	12	13	14	15	16	17
Date of issue from the press, or place of publication.	Number of sheets, leaves, or pages.	Size.	First, second, or other edition.	Number of copies of which the edition consists.	Printed or lithographed.	Price at which the book is sold to the public.	Name and residence of proprietor of copyright, or any portion of it.	Remarks.	Number.
BOOKS.									
1890.	Pages.					Rs. A. P.			
Feb., 28th	32	12mo dy	5th .	3,000	Printed	0 2 0	Author, Nowgong	.....	203
„ 28th	30	2mo dy	4th ..	1,000	ditto .	0 1 0	ditto ..	.....	204
Mar., 28th	54	12mo dy	1st ...	500	ditto .	0 4 0	Kamalá Kánta Bhattácháryya, Assam.	Short poetical pieces on patriotic subjects written with the object of awakening patriotic feeling in the hearts of the people of Assam. They cannot get high posts which are given to foreigners, their trade is in the hand of *Marvaris*, while they are compelled to pass their days in misery and wretchedness.	205
BOOKS.									9784
Mar., 29th	18	F. C.	1st ...	100	ditto ...	6 0 0	Chitra Silpi Company.	Contains twelve pictures of 12 Hindu deities, drawn in strict accordance with the forms given in their *Dhyánas* or *Mantras* for meditation.	
„ 18th	42	8vo dy	1st ...	500	ditto ...	0 5 0	Golák Lál Ghosh, 2, Ananda Chatterji's Lane, Calcutta.	Prakáshánanda was a Vedantist, a follower of Shankaráchárayya. He was the first man of Benares at the time of Chaitanya. He had no faith in the doctrines preached by Chaitanya and he hated him. But coming to feast together at the house of a Mahrati Brahman he was so much prepossessed with the comely appearance, melodious voice, modest bearing and persuasive eloquence of Chaitanya that he embraced his religion and became Prabodhánanda Saraswati.	9785
„ 21st	156	12mo dy	3rd ...	5,000	ditto ..	0 8 0	Umápada Ráy, Calcutta.	Noticed.	9786
June, 2nd	82	8vo dy	1st ...	2,000	ditto ...	0 8 0	Miss A. Raikes, Lady Superintendent, Chinsura and Hugli Zenana Mission.	The story of Dr. Duff by A. L. O. E. translated into Bengali by a Brahmin convert.	9787
Mar., 26th	170	8vo dy	New...	2,000	ditto ...	0 8 0	Ganesh Chandra Ghosh, Calcutta.	The author of the work is the well-known Narahari Dás, who flourished during the latter end of the sixteenth century. Narottama Dás was his preceptor. The present work gives an account of Narottam as a Chaitanyaite preacher.	9788
April, 16th	103	12mo dy	1st ...	1,000	ditto ...	0 8 0	Bipin Bihári Basu 9, Rámtáran Basu's Lane, Calcutta.	Points out the evil effects of female education and female emancipation.	9789
Aug., 30th	108	12mo dy	1st ...	1,000	ditto ...	0 8 0	ditto ...	The story of two brothers, one of whom was a rake and the other a pseudo-reformer; one spends money like water in dissipation; the other is bent upon acquiring property by unfair means. The first sells his furniture to pay the debt he owes to his wicked companions; the second loses all his property in speculation Just at this juncture their uncle returns from pilgrimage and examines the conduct of both in disguise. He makes the prodigal brother heir to his fortune and thereby works a wonderful change in him.	9790
„ 26th	16	12mo dy	1st ...	1,000	ditto ...	0 1 6	Kushumeshu Mitra, Konnagar.	An immoral publication ..	9791

1	2	3	4	5	6	7
Number.	Title (to be translated into English when the title-page is not in that language).	Language in which the book is written.	Name of author, translator, or editor of the book, or any part of it.	Subject.	Place of printing and place of publication.	Name or firm of printer, and name or firm of publisher.
						BENGALI
	DRAMA—*concld.*					
9792	Sakalei Shukháy. Everything is Withering	Bengali	Ramesh Chandra Niyogí.	Drama ...	Printed at 6, Bhím Ghosh's Lane, and published at 282, Upper Chitpore Road, Calcutta.	Printed by U C. Basu and Co., and published by the Author.
9793	Sítá Svayamvar. The Choice of a Husband by Sítá.	ditto ..	Bihárilál Chatterji.	ditto ...	Printed at 6, Bhím Ghosh's Lane, and published at the Royal Bengal Theatre, Beadon Street, Calcutta.	Printed by U. C. Basu and Co., and published by Mathurá Náth Chatterji.
9794	Mán Bhanjan Játrá. A Melodrama Describing the Pacification of Radha's Anger by Krishna.	ditto ...	Gobinda Chandra Dás.	ditto ..	Printed at 323, Chitpore Road, and published at 40, Garanhátá Street, Calcutta.	Printed by Kunja Bihári Sarkár, and published by Báneshvar Ghosh.
1795	Dáktár Bábu. The Doctor. A Comedy.	ditto ...	Rajkrishna Ráy.	ditto ..	Printed and published at 37, Machua Bazar Street, Calcutta.	Printed and published by Sharat Chandra Dev.
9796	Khoká Bábu. The Little Child.	ditto ...	ditto ..	ditto ...	ditto ditto ...	ditto ditto ...
9797	Belune Bángáli Bibi. A Bengali Lady in the Balloon.	ditto .	ditto ...	ditto ...	ditto ditto ..	ditto ditto ...
9798	Rávan Biláp Gítábhinaya. Lamentations of Rávana, an Opera.	ditto ..	Sarat Chandra Bhaumik.	ditto ...	Printed at 132, Maniktala Street, and published at Hatkora, Pubna.	Printed by Harihar Nandi and published by the Author.
9799	Bipulá Biláp. The Laments of Bipulá.	ditto ...	Jnánendra Chandra Mitra.	ditto ..	Printed at 323, Chitpore Road, and published at 40, Garánhátá Street, Calcutta.	Printed by Kunja Bihári Sarkár, and published by Panchánan Ghosh.
	FICTION.					
9800	Meye Mánush. The Woman.	ditto ..	.....	Fiction ...	Printed and published at 3, Beadon Square, Calcutta.	Printed by Bihárilál Dás, and published by Upendranáth Mukharji.
9801	Sádho Bád. A Disappointment in the most Cherished Object in Life.	ditto ...	.....	ditto ..	ditto ditto ..	ditto ditto ...
9802	Bhárat Upanyás. Indian Tales.	ditto ..	Surendra Mohan Bhattácháryya.	ditto ..	ditto ditto ...	ditto ditto ...
9803	Lahar Málá. Waves of Stories.	ditto ..	ditto ..	ditto ...	Printed and published at Cossipore.	Printed by Rakhál Dás Bhattácháryya, and published by Shyámlál Banerji.
9804	Rájkanyár Guptakathá. The Mysteries of a Princess.	ditto ...	ditto ...	ditto ..	ditto ditto ...	ditto ditto ...
9805	Chhinna Latá. The Torn Creeper.	ditto ..	ditto ...	ditto ..	ditto ditto ...	Printed by Rákhál Dás Bhattácháryya, and published by Satis Chandra Basu.
9806	Rájkumárir Guptakatná. The Mysteries of a Princess.	ditto ...	Haripada Chatterji.	ditto ...	Printed at 23-3, Brindában Basák's Lane, and published at 98-2, Chitpore Road, Calcutta.	Printed by Tinkari Biswás, and published by Rájendra Lál Dás Ghosh.

Quarter ending 30th September 1890—continued.

8	9	10	11	12	13	14	15	16	17
Date of issue from the press, or place of publication.	Number of sheets, leaves, or pages.	Size.	First, second, or other edition.	Number of copies of which the edition consists.	Printed or lithographed.	Price at which the book is sold to the public.	Name and residence of proprietor of copyright or any portion of it.	Remarks.	Number.
BOOKS—continued.									
1890.	Pages.					Rs. A. P.			
May, 5th	12	12mo dy	1st ...	1,000	Printed.	0 2 0	.....	The story of an immoral wretch being reformed by the influence of an enthusiast who instructed him in the mysteries of *bhakti* and made him a devoted worshipper of Hari.	9792
April, 15th	70	12mo dy	1st ...	1,000	ditto ...	0 8 0	.....	Based on the Rámáyana ...	9793
Mar., 24th	116	12mo dy	2nd ...	1,000	ditto ..	0 12 0	Báneshvar Ghosh Calcutta.	Describes one of the sports of Rádhá and Krishna.	9794
„ 25th	14	12mo dy	1st ..	1,000	ditto ..	0 1 0	Raj Krishna Ráy, 4, Guruprasád Chaudhuri's Lane, Calcutta.	The story of a medical practitioner who wanted to dishonour his patient's wife.	9795
„ 2nd	12	12mo dy	1st ..	1,000	ditto ..	0 1 0	ditto ..	The story of a henpecked husband who assumes the form of a monkey in order to satisfy the whims of a wayward child.	9796
„ 2nd	13	12mo dy	1st ..	1,000	ditto ...	0 1 0	ditto ...	The sequel to the same story ...	9797
April, 8th	97	8vo dy	1st ...	1,000	ditto ..	0 12 0	Sharat Chandra Bhaumik, Hatkora, Pubna.	Based on the story of the fall of Rávana, as given in the Sixth Book of the Rámáyana.	9798
„ 9th	132	12mo dy	New	1,000	ditto ...	1 8 0	Panchánan Ghosh, Calcutta.	Based on the story of Aniruddha and Ushá, who were born as Bipulá and Nakhindara as given in the Padmá Purán, one of the works devoted to the glorification of the goddess of serpents	9799
„ 4th	136	16mo dy	New	1,000	ditto ...	0 8 0	Upendranáth Mukharji, Calcutta.	This book contains two stories—of a good girl and of a bad girl.	9800
May, 2nd	140	12mo dy	New	1,000	ditto ...	0 8 0	ditto ..	The story of a rich Hindu zemindar who, though he loved his first wife Binú dearly, yet married another, because Binú bore him no male child. The first wife made her will and renounced the world and the second died in child-bed.	9801
Mar., 27th	374	12mo ry	New	1,000	ditto ...	2 10 0	ditto ...	Old Indian stories. The aim of the writer seems to be to supplement the Arabian and Persian tales by a collection of interesting Indian stories cast in the modern fashion.	9802
June, 17th	60	dy ..	New	1,000	ditto ...	0 8 0	Shyamlál Banerji, Cossipore.	Eight short stories written by the author.	9803
„ 3rd	76	rl ...	New	1,000	ditto ...	0 1 0	ditto ...	One of the numerous stories written in imitation of Reynolds' Mysteries.	9804
Aug., 1st	16	rl ...	New	1,000	ditto ...	0 2 0	ditto ...	A sequel to the former ...	9805
April, 11th	91	12mo dy	New	1,000	ditto ...	0 12 0	Rájendra Náth Ghose, Calcutta.	The scene is laid in Southern India at a time when the English and the French were fighting with the Native Chiefs for supremacy on the Coromandal Coast.	9806

1	2	3	4	5	6	7
Number.	Title (to be translated into English when the title-page is not in that language).	Language in which the book is written.	Name of author, translator, or editor of the book, or any part of it.	Subject.	Place of printing and place of publication.	Name or firm of printer, and name or firm of publisher.
						BENGALI
	FICTION—*concld.*					
9807	Aparájitá. The Unconquered Lady.	Bengali	Devíprasanna Ráy Chaudhurí.	Fiction ...	Printed at 24, Beadon Street, and published at 210-4, Cornwallis Street, Calcutta.	Printed by Mani Mohan Rakshit, and published by the author.
	all sorts of rumours against the character of his young sister. This enraged him to such a degree that he killed a save him. Haridás, however, was obliged to fly. He became a mendicant and succeeded in reforming his character. she had her enemies who were always busy in speaking ill of her. Her perseverance and strength of Goddess unconquered."					
9808	Ráni Chaudhuráni. (A name).	ditto ...	... ...	ditto ...	Printed at 44, Maniktala Street, and published at 107, Upper Chitpore Road, Calcutta.	Printed by Kshirodnáth Ghosh, and published by Navakumár Datta.
9809	Svarna Bái. (A name.)	ditto ...	.....	ditto ...	ditto ditto ...	ditto ditto ...
9810	Rání Krishna Kámini. (A name.) (T.)	ditto ...	Káliprasanna Chatterji.	ditto ...	Printed at 68, Balaram De's Street, and published at 37, Fakir Chand Chakravarti's Lane, Calcutta.	Printed by Nafar Chandra Sarkár, and published by Sarkár & Co.
9811	Ashoká. (A name).	ditto ...	.....	ditto ...	Printed and published at 196, Bow Bazar Street, Calcutta.	Printed and published by Mahendra Lál Pátra.
	among the Rajputs of India. Ashoká loved Aranya Kamal, but could not marry him because he was a Rajput a vow to protect her. Aranya was one of the leaders of the Sepoy Mutiny and Ashoká married a doctor in the the door of the doctor's house and found Ashoká. Aranya immediately ordered that the doctor's family should					
9812	Chháyá. (A name) ...	ditto ...	Purna Chandra Gupta.	ditto ...	Printed at 6, Bhim Ghosh's Lane, and published at 1, Bocharam Chatterji's Lane, Calcutta.	Printed by U. C. Bose & Co., and published by Rádhánáth Mitra.
	in this case was a man to whom his own comfort was everything. He thinks of himself and his sons only, sends new daughter-in-law proves a bane to the family, and it is broken up. The old man dies because she neglects					
9813	Bishád Sindhu. The Ocean of Sorrow. Maharrum Parva.	ditto ...	Mir Masharruf Hossain.	ditto ...	Printed at 46, Panchanantala Lane, and published at Lahinipárá, Kushtea.	Printed by Sányal & Co., and published by Dev Náth Biswás.
9814	Kálácháud. (A name.) Vol. I. Part IV.	ditto ...	.....	ditto ...	Printed and published at 34-1, Kalutola Street, Calcutta.	Printed and published by Bihárilál Sarkár.
	HISTORY (INCLUDING GEOGRAPHY.)					
	The following works are designed for educational purposes.					
9815	Bangadesh O Asámer Samkshipta Bibaran. A short description of Bengal and Assam.	ditto ...	Dina Náth Sen	History (including Geography.)	Printed at 23-1, Bechu Chatterji's Street, and published at Gendaria, Dacca.	Printed by Jadu Náth Sil, and published by Girish Chandra Sen.
9816	Bhárat Barsher Samkshipta Itihás. A short History of India. (T.)	ditto ...	Manmatha Náth Vidyáratna and Ishán Chandra Ghosh.	ditto ...	Printed at 23-1, Bechu Chatterji's Street, and published at 148, Báránasi Ghosh's Street, Calcutta.	Printed by Jadu Náth Sil, and published by the Sanskrit Press Depository.
9817	Bhárat Barsher Itihás A History of India.	ditto ...	Jadu Gopál Chatterji.	ditto ...	Printed at 44, Amherst Street, and published at 148, Báránasi Ghosh's Street, Calcutta.	Printed by Bihári Lál Banerji and published by the Sanskrit Press Depository.
9818	Samagra Bhárat Barsher Itiháser Prashnottara. A Catechism of the History of India in its entirety.	ditto ...	Satish Chandra Chakravartí.	ditto ...	Printed and published at the Dacca Ishan Press.	Printed by Haladhar Kar, and published by Satish Chandra Chakravartí.
9819	Pratham Páth Bhúgol An Easy Introduction to modern Geography.	ditto ...	Jádav Chandra Gosvámí.	ditto ...	Printed at 44, Amherst Street, Calcutta, and published at Pubna.	Printed by Bihári Lál Banerji, and published by the Author.
9820	Bhárat Itihás Sár. The Substance of Indian History.	ditto ...	Daiba Charan Ghosh.	ditto ...	Printed and published at 14, Mirzaffor's Lane, Calcutta.	Printed and published by P. N. Biswas.
9821	Bhárat Barsher Itihás Pratham Shikshá. First Lessons in the History of India.	ditto ...	Rames Chandra Datta.	ditto ...	Printed at 24, Beadon Street, and published at 201, Cornwallis Street, Calcuttta.	Printed by Mani Mohan Rakshit, and published by Guru Dás Chatterji.

Quarter ending 30th September 1890—continued.

8	9	10	11	12	13	14	15	16	17
Date of issue from the press, or place of publication.	Number of sheets, leaves, or pages.	Size.	First, second, or other edition.	Number of copies of which the edition consists.	Printed or lithographed.	Price at which the book is sold to the public.	Name and residence of proprietor of copyright, or any portion of it.	Remarks.	Number
BOOKS—continued.									
1890.	Pages.					Rs. A. P			
Mar., 25th	146	8vo dy	1st ..	1,000	Printed	1 2 0	Devíprasanna Ráy Chaudhuri, 210-4, Cornwallis Street, Calcutta.	Svarna Káli and Haridás were left orphans at an early age. Haridás had wide sympathies, and so his neighbours excommunicated him and circulated	9807
number of his sister's calumniators, but another young man took the entire blame on his shoulders in order to His sister devoted herself to the service of the poor, and all classes of people began to respect her. But character, however, surmounted all difficulties, and she therefore became known as "Aparájitá Deví."—"The									
Mar., 26th	320	12mo dy	2nd ...	1,000	ditto ...	1 8 0	Naba Kumár Datta, Calcutta.	Noticed	9808
„ 27th	99	12mo dy	2nd ...	1,000	ditto ...	0 12 0	ditto ..	Ditto	9809
Feb., 26th	600	8vo dy	1st ..	1,000	ditto ..	1 8 0	Nafar Chandra Sarkár, 68, Balaram De's Street, Calcutta.	A translation of Reynolds' work entitled the Young Duchess.	9810
April, 10th	66	12mo dy	1st ...	1,000	ditto ...	0 4 0	.....	A story written with the object of illustrating the sacredness of tying the knot known as *Rákhi*	9811
and she a Brahman. They parted company, but Ashoká tied the *Rákhi* on the arms of Aranya, and he took British service. The sepoys determined to kill the doctor and Aranya was their leader. They broke open not be molested and they were removed to a place of safety.									
„ 22nd	207	12mo dy	1st ..	1,000	ditto ...	1 10 0	.....	Gives a faithful picture of a Hindu joint family; all the members of the family implicitly obey the orders of the joint head, who	9812
away his brother, neglects his daughter-in-law in her illness, and marries his son to another as soon as she dies. The him. Her neglect of his father enrages her husband against her, and he kills her and dies.									
Mar., 12th	200	8vo dy	2nd ...	1,000	ditto ...	1 0 0	Mir Masharruf Hossain, Tangail.	Noticed	9813
„ 22nd	220	16mo s r	1st ...	1,000	ditto ...	0 8 0	Jogendra Chandra Basu, 34-1, Kalutola Street, Calcutta	Káláchánd settles at Hughli and commences his career as a thief and a cheat.	9814
Mar., 24th	72	12mo dy	6th ...	5,000	ditto ...	0 6 0	Dina Náth Sen Gendaria, Dacca.	.....	9815
April, 23rd	324	12mo dy	3rd ...	3,000	ditto ...	1 0 0	Manmatha Náth Vidyáratna and Ishán Chandra Ghosh.	A translation of Sir W. Hunter's work entitled "Brief History of the Indian People."	9816
Mar., 5th	164	12mo	14th...	1,000	ditto ...	0 8 0	Jadu Gopál Chatterji, 44, Amherst Street, Calcutta.	.....	9817
July, 25th	179	12mo	1st ...	1,000	ditto ...	0 12 0	.....	A catechism.	9818
April, 10th	52	12mo dy	3rd ...	3,000	ditto ...	0 2 6	Jádav Chandra Gosvámí, Pubna.	.....	9819
„ 8th	73	12mo dy	2nd ...	1,000	ditto ...	0 4 0	P. N. Biswás, Calcutta.	.. ..	9820
Mar., 28th	320	12mo	7th ..	3,000	ditto ...	0 10 0	Rames Chandra Datta, Calcutta.	.....	9821

2	3	4	5	6	7
...to be translated into ... when the title page is ...t in that language).	Language in which the book is written.	Name of author, translator, or editor of the book, or any part of it.	Subject.	Place of printing and place of publication.	Name or firm of printer, and name or firm of publisher.
					BENGALI
...TORY (INCLUDING ...GRAPHY)—*concld.*					
...ábritta Sár. The substance of History.	Bengali	Bhúdev Mukharji.	History (including Geography.)	Printed and published at the Hughli Budhodaya Press.	Printed and published by Káshínáth Bhattácháryya.
LANGUAGE.					
The following works are designed for educational purposes.					
9823 Suhaj Barnaparichaya. Easy Alphabetical Primer. Part II.	ditto	Ambiká Charan Bhattácháryya.	Language	Printed at 61, Ahiritolá Street, Calcutta, and published at Raghunathgunge	Printed by Mahendra Náth De, and published by Ambiká Charan Bhattácháryya.
9824 Shishubodhak. An Alphabetical Primer.	ditto ...	.....	ditto ...	Printed at 323, Chitpore Road, and published at 40, Garánhátá Street, Calcutta.	Printed by Kunja Bihári Sarkár and published by Nrisinha Kumár Ghosh.
9825 Barnabodh. An Alphabetical Primer. Part II.	ditto ...	Rev. T. K. Chatterji.	ditto ...	Printed at 38, Ram Mohan Datta's Road, Bhawanipur, and published at 23, Chowringhi Road, Calcutta.	Printed by B. M. Basu, and published by the Christian Tract and School Book Society.
9826 Shaishab Shikshá. The Infant Instructor. Part I.	ditto ...	Hara Mohan Chakravartí.	ditto ...	Printed and published at the Shárad Press, Chittágong.	Printed by Rámgobinda Chakravartí, and published by Hara Mohan Chakravartí.
9827 Shishushikshá. The Infant Instructor. Part I.	ditto ...	Madan Mohan Tarkálunkár.	ditto ...	Printed at 62, Amherst Street, and published at 25, Sukea's Street, Calcutta.	Printed by Jajneshwar Mukharji, and published by the Calcutta Library.
9828 Ditto ditto Part III	ditto ...	ditto ...	ditto ...	Ditto ditto ...	Ditto ditto ...
9829 Barna Parichaya. An Alphabetical Primer. Part I.	ditto ...	Ishwar Chandra Bidyáságara.	ditto ...	Ditto ditto ...	Ditto ditto ...
9830 Ditto ditto Part II	ditto ...	ditto ...	ditto ...	Ditto ditto ...	Ditto ditto ...
9831 Bodhodaya. Rudiments of Knowledge.	ditto ...	ditto ...	ditto ...	Ditto ditto ...	Ditto ditto ...
9832 Kathámálá. A Series of Stories.	ditto ...	ditto ...	ditto ...	Ditto ditto ...	Ditto ditto ...
9833 Akhyána Manjari. A Collection of Anecdotes. Part II.	ditto ...	ditto ...	ditto ...	Ditto ditto ...	Ditto ditto ...
9834 Naba Páth. The New Reader. Part I.	ditto ...	Káli Krishna Bhattácháryya.	ditto ...	Printed and published at 24, Girish Vidyáratna's Lane, Calcutta.	Printed by Shashi Bhúshan Bhattácháryya and published by Harish Chandra Kaviratna.
9835 Páth Kusum. A Bengali Reader.	ditto ...	Bihári Lál Guha Ráy, B. A.	ditto ...	Printed at 2, Benetola Lane, and published at 64, College Street, Calcutta.	Printed by Natabar Chakravartí, and published by Dás Gupta and Company.
9836 Dásharathí. A Bengali Reader named after Rám the son of Dasharatha.	ditto ...	Bipin Bihári Ráy.	ditto ...	Printed at 24, Beadon Street, and published at 201, Cornwallis' Street, Calcutta.	Printed by Mani Mohan Rakshit, and published by Guru Dás Chatterji.
9837 Sáhitya Sandarbha. A Literary Treatise.	ditto ...	Sharat Chandra Chaudhuri.	ditto ...	Printed and published at 46, Panchánantalá Lane, Calcutta.	Printed and published by Sányál and Company.
9838 Prabandha Kusum. Flower of Essays.	ditto ...	Rajani Kánta Gupta.	ditto ...	Printed at 23-1 Bechu Chatterji's Street, and published at 201, Cornwallis Street, Calcutta.	Printed by Jadu Náth Sil, and published by the Medical Library.
9839 Rachaná Prabeshiká. Introduction to Composition. Part I.	ditto ...	Upendra Náth Bidyábhushan and Shibáprásanna Bhattácháryya.	ditto ...	Printed at 2, Nababdi Ostágar's Lane, and published at 134, Amherst Street, Calcutta.	Printed by Pitámbar Banerji, and published by the authors.
9840 Aryyapáth. The Aryan Reader.	ditto ...	Bireshwar Pánde.	ditto ...	Printed at 54-2-1, Grey Street, and published at 148, Báránashi Ghosh's Street, Calcutta.	Printed by Girish Chandra Ghosh, and published by the Sanskit Press Depository.

Quarter ending 30th September 1890—continued.

8	9	10	11	12	13	14	15	16	
Date of issue from the press, or place of publication.	Number of sheets, leaves, or pages.	Size.	First, second, or other edition.	Number of copies of which the edition consists.	Printed or lithographed.	Price at which the book is sold to the public.	Name and residence of proprietor of copyright, or any portion of it.	Remarks.	Number
BOOKS—continued.									
1890.	Pages.					Rs. A. P.			
May, 30th	363	12mo ...	13th...	4,000	Printed	0 8 0	Bhúdev Mukharji, Chinsurah.	.....	9822
April, 2nd	32	12mo ...	1st ...	1,000	ditto ...	0 1 3	Ambiká Charan Bhattácháryya, Raghunathgunge.	A school book ...	9823
,, 20th	120	12mo dy	6th ...	1,000	ditto ...	0 4 0	.....	ditto ...	9824
May, 31st	48	12mo dy	5th ...	4,000	ditto ...	0 1 6	Christian Tract and School Book Society, 23, Chowringhi Road, Calcutta.	ditto ...	9825
Aug., 12th	24	12mo dy	1st ..	1,000	ditto ...	0 1 0	Hara Mohan Chakravarti, Gharisai.	ditto ...	9826
Feb., 25th	32	12mo dy	149th	30,000	ditto ...	0 1 0	Ishwar Chandra Bidyáságara 25, Brindaban Mallik's Lane, Calcutta.	ditto ...	9827
Mar., 10th	50	12mo dy	106th	25,000	ditto ...	0 2 0	ditto ...	ditto ...	9828
Feb., 19th	38	12mo dy	152nd	50,000	ditto ..	0 1 0	ditto ..	ditto ...	9829
Mar., 17th	43	12mo dy	140th	30,000	ditto ...	0 1 3	ditto ...	ditto ...	9830
,, 22nd	84	12m ody	106th	30,000	ditto ...	0 3 0	ditto ...	ditto ...	9831
Feb., 13th	103	12mo dy	51st,..	10,000	ditto ...	0 4 0	ditto ...	ditto ...	9832
Mar., 24th	131	12mo ...	4th ...	5,000	ditto ..	0 6 0	ditto ...	ditto ...	9833
April, 7th	96	12mo dy	10th...	2,000	ditto ...	0 3 0	Káli Krishna Bhattácháryya, 31, Chunapukur Lane, Calcutta.	ditto ...	9834
Mar., 16th	102	12mo dy	1st ...	1,000	ditto ...	0 5 0	Bihari Lál Guha, Bágirhát.	ditto ...	9835
April, 5th	88	12mo ..	3rd ...	1,000	ditto ...	0 8 0	Bipin Bihári Ráy, Calcutta.	ditto ...	9836
Mar., 8th	237	8vo crown	3rd ...	2,000	ditto ...	1 0 0	Sharat Chandra Chaudhuri, Mymensing.	ditto ...	9837
April, 23rd	88	8vo dy	4th ...	2,000	ditto ...	0 9 0	Rajani Kánta Gupta, Calcutta.	ditto ...	9838
Mar. 7th	84	12mo	1st ..	1,000	ditto ...	0 7 0	Upendra Náth Bidyábhúshan and Shibáprasanna, Bhattácháryya, 134, Amherst Street, Calcutta.	.....	9839
,, 5th	114	12mo	4th ...	5,000	ditto ...	0 6 0	Bireshwar Pánde, 14, Krishna Sinha's Lane, Calcutta.	.....	9840

1	2	3	4	5	6	7
Number.	Title (to be translated into English when the title-page is not in that language).	Language in which the book is written.	Name of author, translator, or editor of the book, or any part of it.	Subject.	Place of printing and place of publication.	Name or firm of printer, and name or firm of publisher.
						BENGALI
	LANGUAGE—*contd.*					
9841	Aryya Shikshá. Aryan Instructor.	Bengali	Bireshwar Pánde.	Language.	Printed at 2, Nababdi Ostágar's Lane, and published at 148, Báránashi Ghosh's Street, Calcutta.	Printed by Pítámbar Banerji, and published by the Sanskrit Press Depository.
9842	Sítár Banabás. Exile of Sítá.	ditto ...	Ishwara Chandra Bidyáságara.	ditto ...	Printed at 62, Amherst Street, and published at 25, Sukea's Street, Calcutta.	Printed by Jajneshwar Mukharji, and published by the Calcutta Library.
9843	Sáhitya Sangraha. Hand Book of Bengali Literature. Part I.	ditto ...	Mahendra Náth Bidyáranya.	ditto ...	Printed at 8, Srináth Bábu's Lane, Calcutta, and published at Nadia.	Printed by Sharat Chandra Chatterji, and published by Mahendra Náth Bidyáranya.
9844	Ditto ditto. Part II.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
9845	Uchcha Práimeri O Tannimna-Shrenir Chhátráganer Nimitta Bángálá Bháshára Saral-Byákaran. Easy Grammar in Bengali for the Upper Primary Class.	ditto ...	Rajani Kánta Aich.	ditto ...	Printed and published at 4, College Square, Calcutta.	Printed and published by Nibáran Chandra Ghosh.
9846	Pratham Páthya Bángálá Byákaran First Course of Bengali Grammar.	ditto ...	Rájendra Lál Ghoshál.	ditto ...	Printed at 68, Balaram De's Street, and published at the Ahiritolá Bengali School.	Printed by Nafar Chandra Sarkár, and published by Rájendra Lál Ghoshál.
9847	Bálakbodh Byákaran. A Grammar for the instruction of boys.	ditto ...	Matilál Chakravartí.	ditto ..	Printed and published at 196, Bowbazar Street, Calcutta.	Printed and published by Mahendra Lál Pátra.
9848	Sáhityapáth Dtpiká. A Key to Sáhityapáth.	ditto ...	Atul Chandra Chakravartí	ditto ...	Printed at 196, Bowbazar Street, Calcutta, and published at Islampur, Dacca.	Printed by Mahendra Lál Pátra, and published by Jogesh Chandra Chakravartí.
9849	Nítipath Praboshiká. A Key to Nitipath.	ditto ..	Haripada Banerji.	ditto ...	Printed at 37, Mechhuábazar Street, and published at 201, Cornwallis Street, Calcutta.	Printed by Sharat Chandra Dev, and published by Guru Dás Chatterji.
9850	Bálya Sakhá. The Boys' Friend. Part II.	ditto ...	Chiranjíb Sarmá.	ditto ...	Printed and published at 24, Beadon Street, Calcutta.	Printed and published by Mani Mohan Rakshit.
9851	Chárubodh Prakáshiká. A Key to Chárubodh. Part I.	ditto ...	Kshetra Mohan Sen.	ditto ...	Printed and published at 92, Bow Bazar Street, Calcutta.	Printed and published by Kishori Mohan Sen.
9852	Ditto ditto. Part II.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
9853	Saral Páth Pratham Bhágar Byákhyá Pustak. Key to Saral Páth. Part I.	ditto ...	Tárini Kánta Majumdár.	ditto ...	Printed and published at 62-2, Beadon Street, Calcutta.	Printed and published by Bhútnath Pálit.
9854	Purushkár Bá Mahábir Gárphilder Jíban Chariter Artha Pastak. A Key to Parushakár.	ditto ...	M. M. Majumdár.	ditto ...	Printed at 4, Sitárám Ghosh's Street, and published at 55, College Street, Calcutta.	Printed by Sarachchandra Bose, and published by M. M. Majumdár.
9855	Purushkár Bá Mahábír Gárphilder Byákhyá Pustak. A Key to Purushakár.	ditto ...	Tárini Kánta Majumdár.	ditto ...	Printed and published at 211, Cornwallis Street, Calcutta.	Printed and published by Kártik Chandra Datta.
9856	Padyamálá Pratham Bhágar Byákhyá Pustak. A Key to Padyamálá. Part I.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
9857	Shikshá Sopáner Artha Pustak. A Key to Shikshá Sopán.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
9858	Kabitá Kaláp Pratham Bhágar Byákhyá Pustak. A Key to Kabitá Kaláp. Part I.	ditto ...	ditto ..	ditto ...	ditto ditto ...	ditto ditto ...

Quarter ending 30th September 1890—continued.

8	9	10	11	12	13	14	15	16	17
Date of issue from the press, or place of publication.	Number of sheets, leaves, or pages.	Size.	First, second, or other edition.	Number of copies of which the edition consists.	Printed or lithographed.	Price at which the book is sold to the public.	Name and residence of proprietor of copyright, or any portion of it.	Remarks.	Number.
BOOKS—continued.									
1890.	Pages.					Rs. A. P.			
Mar., 10th	150	12mo	3rd ...	1,000	Printed	0 10 0	Bireshwar Pánde 14, Krishna Sinha's Lane, Calcutta.	.....	9841
„ 18th	123	8vo dy	26th ...	10,000	ditto ...	0 12 0	Ishwara Chandra Bidyáságara, 25, Brindában Mallik's Lane, Calcutta.	A School Book	9842
„ 15th	130	12mo dy	6th ...	1,000	ditto ...	0 10 0	Mahendra Náth Bidyáranya, Nadia.	ditto	9843
„ 18th	242	12mo dy	8th ...	1,000	ditto ...	0 12 0	ditto ...	ditto	9844
April, 18th	67	12mo ...	2nd ...	1,000	ditto ...	0 6 0	Rajani Kánta Aich, Noakhali.	ditto	9845
Feb., 28th	33	12mo dy	1st ..	1,000	ditto ...	0 2 0	Rájendra Lál Ghoshál, Ahiritolá Bengali School, Calcutta.	A new Bengali Grammar ...	9846
April, 3rd	92	12mo dy	5th ...	4,000	ditto ...	0 4 0	Matilál Chakravartí, Dacca.	A School Book	9847
„ 15th	105	12mo dy	1st ...	1,000	ditto ...	0 8 0	Jogesh Chandra Chakravartí, Dacca.	A Key	9848
Mar., 11th	142	12mo dy	2nd ...	1,000	ditto ...	0 5 0	Haripada Banerji, 201, Cornwallis Street, Calcutta.	ditto	9849
April, 2nd	104	12mo dy	5th ...	2,000	ditto ...	0 4 0	Chiranjib Sharmá, Calcutta.	A School Book	9850
Mar., 20th	87	12mo ...	2nd ...	2,000	ditto ...	0 3 0	Kshetra Mohan Sen, Soorie Tank Path Lane, Calcutta.	A Key	9851
„ 25th	107	12mo ...	3rd ...	2,000	ditto ...	0 4 0	ditto ...	ditto	9852
„ 29th	15	12mo rl	1st ...	2,000	ditto ...	0 1 6	Tárini Kánta Majumdár.	ditto	9853
„ 26th	70	12mo dy	1st ..	1,000	ditto ...	0 6 0	M. M. Majumdár	ditto	9854
„ 9th	49	12mo dy	1st ...	1,000	ditto ..	0 4 0	Táriní Kánta Majumdár, Calcutta.	ditto	9855
„ 27th	15	12mo rl	1st ...	2,000	ditto ...	0 1 6	ditto ...	ditto	9856
„ 18th	15	12mo rl	1st ...	5,000	ditto ...	0 2 0	ditto ...	ditto	9857
„ 28th	15	12mo rl	1st ...	2,000	ditto ..	0 1 6	ditto ...	ditto	9858

1	2	3	4	5	6	7
Number.	Title (to be translated into English when the title-page is not in that language).	Language in which the book is written.	Name of author, translator, or editor of the book, or any part of it.	Subject.	Place of printing and place of publication.	Name or firm of printer, and name or firm of publisher.
						BENGALI
	LANGUAGE—*concld.*					
9859	Tritiyabhág Padyapáth Bodhini. Key to Padyapáth. Part III.	Bengali	Mati Lal Chakravartí.	Language.	Printed and published at the Ishán Press, Dacca.	Printed by Haladhar Kar, and published by Joges Chandra Chakravartí.
9860	Prathambhág Sáhitya Parichaya Bodhiká. A Key to Sáhitya Parichaya, Part I.	ditto ...	Ashutosh Majumdár.	ditto ...	Printed at 22-2, Jhamapukur Lane, and published at 64-1, College Street, Calcutta.	Printed by Baradá Prasád Majumdár, and published by the Anglo-Vernacular Depository.
9861	Páthmálártha Dwitiyabhág. A key to Páthmálá. Part II.	ditto ...	Matíndra Mohan Basu.	ditto ...	Printed at 14, Mirzáffer's Lane, and published at 71-1, Sitárám Ghosh's Street, Calcutta.	Printed by P. N. Bishwás and published by Matíndra Mohan Basu.
9862	Padya Prakásh Bibriti. A key to Padya Prakásh.	ditto ...	Rajanikánta Ghosh.	ditto ...	Printed at 10, Padmapukur Road, Bhawanipur, and published at 55, College Street, Calcutta.	Printed by Kedár Náth Mitra, and published by M. M. Majumdár.
9863	Tritiyabhág Shishushikshá Dípiká. A key to Shishushikshá. Part III.	ditto ...	Autul Chandra Chakravartí.	ditto ...	Printed and published at the Raghunath Press, Dacca.	Printed by Nanda Kishor Basák, and published by Jogesh Chandra Chakravartí.
9864	Sáhitya Sandarbhabodhini. A key to Sáhitya Sandarbha. Part II.	ditto ...	Baikuntha Chandra Náth	ditto ...	Printed and published at the Syamantak Press, Dacca.	Printed by Gopináth Basák, and published by Kunjabihárí Náth.
9865	Sáhitya Sandarbher Saral Byákhyá. Easy explanations on Sáhitya Sandarbha. Part I.	ditto ...	Rájmohan Chatterji.	ditto ...	Printed and published at Barisal.	Printed and published by Harakumár Kar.
9866	Aryya Páth Byákhyá. A key to Aryya Páth.	ditto ...	Mati Lál Bidyálankár.	ditto ...	Printed and published at Beauleah, Rájsháhi.	Printed by Murárí Mohan Bishwás, and published by Matilál Bidyálankár.
9867	Padya Páth Dípiká. A key to Padya Páth. Part II.	ditto ...	Kálí Náth Kar	ditto ...	Printed and published at the Bángálá Press, Dacca.	Printed and published by Rádháballabha Basák.
	LAW.					
9868	Moktár Suhrid ...	ditto ...	Rádhá Mádhab Dás Mohanta.	Law ...	Pri Beadon Street, and published at 201, Cornwallis Street, Calcutta.	Printed by Mani Mohan Rakshit and published by Gurudás Chatterji.
9869	Chaukidári Panchávatganer Káryya Pranáli.	ditto ...	Girijá Kánta Bal.	ditto ...	Printed and published at the Adarsha Press, Dacca.	Printed and published by Lakshman Basák.
	MEDICINE.					
9870	Náríchatattva. The Physiology of Women.	ditto ...	Dhírendra Náth Pál.	Medicine	Printed at 147, Upper Chitpore Road, and published at 13, Jorábágán Street, Calcutta.	Printed by Basanta Kumár Chakravartí, and published by Prasád Kumár Mukharji.
9871	Basanta-rog Chikitsá. Treatment of Small-pox.	ditto ...	Rájendra Náráyan Sen Kaviratna.	ditto, N. ...	Printed at 92, Bowbazar Street, and published at Simla, Calcutta.	Printed by Kishorí Mohan Sen, and published by Prasanna Kumár Bhattácháryya.
9872	Bhaishajya Bodh. Materia Medica. Part II.	ditto ...	Surya Náráyan Ghosh.	ditto, E. ...	Printed and published at the Dacca Syamantaka Press.	Printed by Gopináth Basák and published by the author.
9873	Jakriter Pírá. Liver Complaints.	ditto ...	Dwáraká Náth Gupta L. M. S.	ditto ...	Printed and published at the Girish Press, Dacca.	Printed by Kalimuddin, and published by the author.
9874	Proskripsan Buk. A Prescription Book.	ditto ...	Ambiká Charan Gupta.	ditto ...	Printed at 169, Maniktalá Street, and published at 13, Jorabágán Street, Calcutta.	Printed by Udaya Charan Pál, and published by Prásád Kumár Mukharji.
9875	Chikitsá Kalpa Latiká. A Desire-fulfilling Creeper of Medicine.	ditto ...	ditto ...	ditto, E. & N.	ditto ditto ...	ditto ditto ...

Quarter ending 30th September 1890—continued.

8	9	10	11	12	13	14	15	16	17
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BOOKS—continued.									
1890.	Pages.					Rs. A. P.			
May, 31st	413	12mo dy	3rd ...	1,000	Printed	1 4 0	.....	A Key	9859
Mar., 16th	12	12mo ...	1st ...	1,000	ditto ...	0 2 0	Baradá Prasád Majumdár, 22-2, Jhámápukur Lane, Calcutta.	ditto	9860
April, 2nd	35	12mo dy	3rd ...	1,000	ditto ...	0 4 0	Matíndra Mohan Basu, Calcutta.	ditto	9861
June, 18th	252	12mo dy	1st ..	1,000	ditto ...	0 12 0	Rajani Kánta Ghosh, Bhawanipur.	ditto	9862
Aug., 6th	62	12mo dy	4th ...	1,000	ditto ...	0 6 0	.....	ditto	9863
„ 10th	94	12mo dy	1st ...	1,000	ditto ...	1 4 0	.....	ditto	9864
June, 24th	120	12mo dy	1st ...	300	ditto ...	1 0 0	.....	ditto	9865
July, 8th	60	12mo ...	1st ...	1,000	ditto ...	0 4 0	Mati Lál Bidyálankár, Teacher, Rajshahí College.	ditto	9866
„ 22nd	216	12mo dy	1st ...	1,000	ditto ...	1 0 0	.....	ditto	9867
Mar., 2nd	182	12mo dy	2nd .	1,000	ditto ...	2 0 0	Gurudás Chatterji.	.....	9868
July, 4th	38	12mo dy	2nd ...	1,000	ditto ...	0 4 0	.....	.....	9869
April, 20th	106	12mo dy	5th ...	1,000	ditto ...	1 0 0	Surya Kumár Mukharji, 21, Shankar Háldár's Lane, Calcutta.	Noticed	9870
Mar., 20th	64	2mo ..	1st ..	1,000	ditto ...	0 8 0	Rájendra Náráyan Sen, Simla, Calcutta.	The writer is a pupil of the late Gangádhar Kaviráj of Murshidábad. He was attacked with small-pox, but was cured by the application of native drugs as prescribed in Sanskrit works on medicine. He wishes, therefore, to popularise the Ayurvedic method of the treatment of small-pox by writing a Bengali book on the subject.	9871
Aug., 21st	248	12mo ...	2nd ..	1,000	ditto ...	1 4 0	.....	An allopathic treatise on Materia Medica.	9872
„ 1st	96	8vo ...	1st ...	500	ditto ...	1 8 0	.....	On the diseases of the liver ..	9873
Mar., 22nd	182	12mo dy	New	1,000	ditto ...	1 0 0	Prasád Kumar Mukharji, Calcutta.	Allopathic prescriptions ...	9874
„ 24th	639	12mo dy	New	1,000	ditto ...	1 12 0	ditto ...	Various systems of treatment of diseases.	9875

1	2	3	4	5	6	7
Number.	Title (to be translated into English when the title-page is not in that language).	Language in which the book is written.	Name of author, translator, or editor of the book, or any part of it.	Subject.	Place of printing and place of publication.	Name or firm of printer, and name or firm of publisher.
						BENGALI
	MEDICINE—*concld.*					
9876	Páribárik Chikitsá Bidhán. A Treatise on Domestic Medicine. Part I.	Bengali	Nanda Lál Mukharji.	Medicine	Printed at 23, Panchánantalá, and published at 201, Cornwallis Street, Calcutta.	Printed by Kishori Mohan Chatterji, and published by Gurudás Chatterji.
9877	Ditto ditto Part II.	ditto ..	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
	MISCELLANEOUS.					
9878	Bishva Kosh. A Bengali Encyclopedia. Vol. II. No. 26.	ditto ...	.....	Miscellaneous.	Printed at 6, Bhím Ghosh's Lane, and published at 2, Jagadish Ráy's Lane, Calcutta.	Printed by N. C. Bose and Co., and published by N. N. Bose and U. C. Bose.
9879	Ditto ditto. Vol. II, No. 27.	ditto ...	.....	ditto ...	Ditto ditto ...	Ditto ditto ...
9880	Shakuntalá tattwa. A Criticism of Abhijnánshakuntal.	ditto ...	Chandra Náth Basu.	ditto ...	Printed at 37, Mechua Bazar Street, and published at 201, Cornwallis Street, Calcutta.	Printed by Sharat Chandra Deb, and published by Gurudás Chatterji.
9881	Chintátaraṅginí. Waves of Thought.	ditto ...	Jogendra Náth Vidyábhúshan.	ditto ...	Printed at 54-2-1, Grey Street and published at 23, Kálidás Sinha's Lane, Calcutta.	Printed by Grish Chandra Ghosh, and published by Ramgopál Mukharji.
9882	Bishveshvarer Daptar The Common place book of Bishveshvar.	ditto ..	Bishveshvar Dás Ghosh.	ditto ...	Printed at 6, Bhím Ghosh's Lane, and published at Baghutia, Jessore.	Printed by U. C. Basu and Co., and published by the author.
9883	Brahmánda Bázár. The Universal Market Part I.	ditto ...	.....	ditto ...	Printed at 68, Balaram De's Street, and published at 31, Ram Mohan Shaha's Lane, Calcutta,	Printed by Nafar Chandra Sarkár, and published by Sarbaranjan and Co.
9884	Hathát Kshatriya. Kshatriya all of a sudden.	ditto ..	Ramánáth Vidyáratna.	ditto ...	Printed and published at Káshipore.	Printed by Brajagopál Shet, and published by the author.
9885	Bángáli Charita. The character of the Bengali Part I.	ditto ...	.....	ditto ...	Printed and published at 34-1, Kalutola Street, Calcutta.	Printed and published by Bihári Lál Sarkár.
9886	Ditto ditto. Part II.	ditto ...	.....	ditto ...	Ditto ditto ...	Ditto ditto ...
9887	Saptam Khanda Páncháli. Metrical Recitations. Part VII.	ditto ...	Dásharathi Ráy	ditto ...	Printed at 68, Nimu Gosain's Lane, and published at 335, Upper Chitpore Road, Calcutta.	Printed by Devendra Náth Chatterji, and published by Jadunáth Bhar.
9888	Shrí Súryya Siddhánta. An Astronomical Work.	ditto ...	Bimaláprasád Datta.	ditto ..	Printed at the Tala Metropolitan Press, and published at 45, Strand Road, Barabazar.	Printed by Bhikhárí Lál Dás, and published by the author.
9889	Svargíya Sambád. Celestial News.	ditto ...	Gurugangá Aich Chaudhurí.	ditto ...	Printed and published at the Dacca Bángála Press.	Printed and published by Rádháballabh Basák.
9890	Mánab Sakhá. Man's Friend. Part I.	ditto ...	Háran Chandra Chatterji.	ditto ...	Printed and published at the Mangalganja Mission Press.	Printed and published by Párbatí Charan Sarkár.
9891	Rahasya Bhándár, A Repository of Funny Stories.	ditto ...	...	ditto ...	Printed and published at 3, Beadon Square, Calcutta.	Printed by Bihárí Lál Dás, and published by Upendra Náth Mukharji.
9892	Bhoj Bidyá. (Magic) ...	ditto ...	...	ditto ...	ditto ditto ...	Printed and published by Bihárí Lál Dás.
9893	Kalikátá Darshak. A Visitor in Calcutta.	ditto ...	...	ditto ...	ditto ditto ...	Printed by Bihárí Lál Dás, and published by Upendra Náth Mukharji.

Quarter ending 30th September 1890—continued.

8	9	10	11	12	13	14	15	16	17
Date of issue from the press, or place of publication.	Number of sheets, leaves or pages.	Size.	First, second, or other edition.	Number of copies of which the edition consists.	Printed or litho-graphed.	Price at which the book is sold to the public.	Name and residence of proprietor of copyright, or any portion of it.	Remarks.	Number
BOOKS—continued.									
1890	Pages.					Rs. A. P.			
Mar., 1st	130	8vo dy	2nd ...	1,000	Printed	1 4 0	Nanda Lál Mukharji, Bhawanipur.	.....	9876
„ 15th	142	8vo dy	2nd ...	1,000	ditto ...	1 8 0	ditto ...	.....	9877
April, 10th	32	4to dy	1st ...	1,000	ditto ...	0 8 0	.....	From *Aphalodayakarma* to *Amikshiya*.	9878
„ 10th	80	4to dy	1st ...	1,000	ditto ...	0 8 0	.....	From *Amitavji* to *Araba* ...	9879
Mar., 5th	159	8vo dy	2nd ..	1,000	ditto ...	1 4 0	Chandra Náth Basu, Raghunáth Chatterji's Lane, Calcutta.	A well-known work ...	9880
„ 15th	156	12mo rl	1st ..	1,000	ditto ...	0 14 0	Surendra Náth Banerji, 54-2-1, Grey Street, Calcutta.	Articles on political, social and religious subjects reprinted from the *Aryadarshana*, a monthly journal now defunct.	9881
April, 29th	43	8mo dy	1st ...	1,000	ditto ...	.....	.....	The writer says that he is a sinner. To atone for his sins he has written this book, which contains a metrical history of his family and relations.	9882
Mar., 29th	180	12mo dy	2nd ...	1,000	ditto ...	1 0 0	Sarbaranjan and Co., 31, Ram Mohan Shaha's Lane, Calcutta.	Contains ill-digested information on a variety of subjects, such as palmistry, *Yoga*, magic, &c. &c.	9883
Feb., 14th	77	8vo dy	1st ...	1,000	ditto ...	0 8 0	Ramánáth Vidyáratna Khátan, district Hooghly.	Some of the Káyasthas of Bengal think that they are descended from the Kshatriyas of old, and so they consider themselves entitled to assume the holy thread. The present work attempts to meet their arguments by quoting from the Shástras.	9884
Mar., 22nd	104	12mo dy	3rd ...	650	ditto ...	0 8 0	Jogendra Chandra Basu, 34-1, Kalutola Street, Calcutta.	Noticed	9885
„ 22nd	103	12mo dy	3rd ...	650	ditto ...	0 8 0	ditto ...	Ditto	9886
„ 27th	111	12mo dy	2nd ...	1,000	ditto ...	0 10 0	Jadunáth Bhar, Calcutta.	Ditto	9887
May, 2nd	8	12mo dy	1st ...	500	ditto ...	0 1 0	Bimalaprasád Datta, 181, Maniktala Street, Calcutta.	Explains a few elementary notions in astronomy.	9888
June, 30th	93	12mo ...	1st ...	500	ditto ...	1 0 0	...	The story of an extraordinary tree with copper roots, silver trunk, gold leaves, diamond flowers and a peacock dancing at the top.	9889
„ 28th	66	12mo dy	1st ...	1,000	ditto ...	0 8 0	Háran Chandra Chatterji, Baidyabati, Hughli.	Reprinted from a Bengali newspaper entitled *Sulabh Samáchár-O Kushdaha*. The book contains a number of short and smart stories with a moral aim.	9890
Mar., 28th	130	12mo dy	New	1,000	ditto ...	0 10 0	Upendranáth Mukharji.	A comprehensive collection of short, amusing and witty stories current in Bengal.	9891
„ 27th	66	12mo dy	4th ...	1,000	ditto ...	0 4 0	Bihárí Lál Dás, Calcutta.	.....	9892
April, 28th	132	12mo dy	New	1,000	ditto ...	0 12 0	Upendra Náth Mukharji.	Contains much valuable information about large buildings in Calcutta.	9893

1	2	3	4	5	6	7
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						BENGALI
	MISCELLANEOUS—*concld.*					
9894	Sáhitya Shobhá. Beauties of Literature.	Bengali	...	Miscellaneous.	Printed at 169, Mániktalá Street, and published at 13, Jorábagan Street, Calcutta.	Printed by Uday Charan Pál, and published by Prasád Kumár Mukharji.
	The following work is designed for educational purposes.					
9895	Jamidárí, Mahájaní O Bájár Hisáb. Zemindari, Mahajani and Bazar Accounts.	ditto ...	Hridayalál Sil	ditto ...	Printed at 24, Nimtalá Street, and published at 19, Brindában Basák's Lane, Calcutta.	Printed by Kálipraasanna Ráy, and published by Rájendra Lál Sil.
	POETRY.					
9896	Stotra Málá. A Collection of Hymns.	ditto ...	Kátyáyaní ...	Poetry ...	Printed and published at 6, Bhím Ghosh's Lane, Calcutta.	Printed by U. C. Basu and Co., and published by Upendra Chandra Basu.
9897	Ami Ramaní. I am a Woman.	ditto ...	.....	ditto ...	Printed at 3, Beadon Street, Calcutta, and published at Dhulian, Murshidabad.	Printed by Bihárilál Dás, and published by Anukul Chandra Chatterji.
9898	Nútan Bau. The New Bride.	ditto ...	.....	ditto ...	Printed at 23-3, Brindában Basák's Lane, and published at 98-2, Chitpore Road, Calcutta.	Printed by Harimohan Dás, and published by Rájendralál Ghosh.
9899	Bhabání Máhátmya. The Sacredness of Bhawáni.	ditto ...	Prasanna Kumár Mazumdár.	ditto ...	Printed at the Bogra Ray Press, and published at Sálghar, Pubna.	Printed by Binod Bihári Banerji, and published by the author.
9900	Mánas Saroj. The Mental Lotus.	ditto ...	Tárának Mazumdar.	ditto ..	Printed and published at the Bogra Ray Press.	ditto ditto ...
9901	Mírá Bái. A name ...	ditto ...	Jayachchandra Sarkár.	ditto ...	Printed and published at the Rajsháhi Press.	Printed by Ashviní Kumár Sarkár and published by the author.
	The following works are designed for educational purposes.					
9902	Padyapáth. A Poetical Reader. Part I	ditto ...	Jadugopál Chatterji.	Poetry ...	Printed at 44, Amherst Street, and published at 148, Báránasi Ghosh's Street, Calcutta.	Printed by Bihárilál Banerji, and published by the Sanskrit Press Depository.
9903	Ditto ditto. Part II.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
9904	Ditto ditto. Part III.	ditto ...	ditto ..	ditto ...	ditto ditto ...	ditto ditto ...
9905	Kavitá Kusumánjalí. A Handful of Poetic Flowers. Part I.	ditto ...	Krishna Kishor Banerji.	ditto ...	Printed at 44, Amherst Street, and published at Culna.	Printed by Bihárilál Banerji, and published by Haricharan Banerji.
9906	Padyakalán. A Poetical Reader.	ditto ..	Shrísh Chandra Mukharji.	ditto ...	Printed at 4, Sitárám Ghosh's Street, and published at Mukundapore, Khulna.	Printed by Sharat Chandra Basu, and published by the author.
9907	Padyamálá. A Garland of Poetry.	ditto ...	Manu Mohan Basu.	ditto ...	Printed at 5, Simla Street, and published at 202, Cornwallis Street, Calcutta.	Printed by Gopál Chandra Ghosál, and published by the author.
9908	Kabitásár. The Essence of Poetry.	ditto ...	Hárádhan Ráy	ditto ...	Printed at 68, Balaram De's Street, and published at Kulákásh, Hughli.	Printed by Nafar Chandra Sarkár, and published by Anukul Chandra Mukharji.
9909	Padyasár. The Essence of Poetry.	ditto ...	Ananda Chandra Mitra.	ditto ...	Printed and published at 211, Cornwallis Street, Calcutta.	Printed and published by Kártik Chandra Datta.
9910	Shishu Sunití. Morals for Infants.	ditto ..	Pánchkari Banerji.	ditto ...	Printed and published at Bhowanipore.	Printed by Kálipraasanna Kábyavisháraad, and published by Pánchkari Banerji.

Quarter ending 30th September 1890—continued.

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BOOKS—continued.									
1890.	Pages.					Rs. A. P.			
Mar., 19th	346	8vo dy	New	1,000	Printed	3 0 0	Prasád Kumár Mukharji, Calcutta.	Twenty short pieces of a miscellaneous nature.	9894
„ 28th	126	8vo dy	New	1,000	ditto ..	0 10 0	Hridayalál Sil, Calcutta.	....	9895
May, 5th	32	16mo dy	2nd ..	100	ditto ...	.....	.....	Hymns addressed to the various Hindu gods and goddesses.	9896
April, 2nd	86	12mo dy	2nd ...	1,000	ditto ..	0 6 0	Anukul Chandra Chatterji, Dhulian, Murshidabad.	The story of a Hindu girl who when she proved barren, consented to her husband's marriage for a second time. The second wife proved to be a bad woman and brought about the ruin of the family by her waywardness and extravagance. They lost their property, their husband, and their near relations and are now living in great distress.	9897
„ 3rd	22	12mo dy	Revised.	1,000	ditto ...	0 2 0	Rájendralál Ghosh, Calcutta.	Street literature ...	9898
Aug, 4th	46	12mo dy	1st ..	1,000	ditto ..	0 8 0	.....	The sacredness and powers of Bhaváni, whose image has been installed in a shrine at Bhábta on the Karatoyá. The first shrine of the Devi was erected by a Mughal Merchant, and the second by one of the early Rájás of Santul.	9899
July, 19th	57	12mo ...	1st ..	1,000	ditto ..	0 3 0	... ..	Short poetical pieces on a variety of subjects.	9900
May, 14th	21	..	1st ..	500	ditto ..	0 2 0	Jayachchandra Sarkár, Beaulia.	The story of Mírá Bai's devotion to Hari is well known.	9901
Mar, 4th	44	12mo ...	48th .	10,000	ditto ...	0 2 0	Jadugopál Chatterji, 44, Amherst Street, Calcutta	A well-known school book ...	9902
„ 21st	72	12mo	33rd ..	10,000	ditto ..	0 4 0	ditto ...	ditto ditto ...	9903
„ 11th	98	12mo ...	32nd	5,000	ditto ...	0 8 0	ditto ..	ditto ditto ...	9904
April, 15th	86	12mo dy	18th...	2,000	ditto ...	0 4 0	Hari Charan Banerji, Culna.	ditto ditto ..	9905
Mar, 22nd	22	12mo dy	1st ...	500	ditto ...	0 1 6	Shrísh Chandra Mukharji.	A school book ...	9906
April, 11th	31	12mo dy	20th...	10,000	ditto ...	0 2 0	Mano Mohan Basu, 202, Cornwallis Street, Calcutta.	ditto ..	9907
Mar, 24th	65	12mo dy	1st ...	1,000	ditto ...	0 4 0	Anukul Chandra Mukharji, Kulakásh, Hughli	ditto ...	9908
„ 15th	60	12mo dy	6th ...	4,000	ditto ..	0 4 0	Ananda Chandra Mitra, Calcutta.	ditto ...	9909
Aug. 9th	20	12mo dy	1st ...	500	ditto ..	1 0 0	Pánchkari Banerji, Bhowanipore, Calcutta.	... ..	9910

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						BENGALI
	POETRY—*concld.*					
9911	Sadbhábe Kusuma. Flower of Good Sentiments.	Bengali	Sharat Chandra Dhar.	Poetry ...	Printed at the Dacca Raghunáth Press, and published at 201, Cornwallis Street.	Printed by Nanda Kishor Basák, and published by Gurudás Chatterji.
	RELIGION.					
9912	Mangalálaya Pratishthá. The Consecration of a Brahmo *Mandir*.	ditto ...	Kshetra Mohan Datta.	Religion B	Printed and published at the Mangalganj Mission Press.	Printed and published by Párbati Charan Sarkár.
9913	Támbulopahára Offering of betel. Part II.	ditto ...	Ráj Náráyan Basu.	ditto ...	Printed and published at the Adi Brahmo Samaj Press.	Printed and published by Kálidás Chakravartí.
9914	Hánná O Táhár Putra. Hannah and her Son.	ditto ...	G. H. Rouse ...	Religion C	Printed at the Baptist Mission Press, and published at 23, Chowringhi Road, Calcutta.	Printed by J. W. Thomas, and published by the C. T. and B. Society.
9915	Páproger Aushadh. Sin and its Cure.	ditto ..	ditto ...	ditto ..	ditto ditto ...	ditto ditto ...
9916	Jhar. The storm ...	ditto ...	ditto ..	ditto ...	ditto ditto ...	ditto ditto ...
9917	Amulya Hírak. The Priceless Diamond.	ditto ...	ditto ...	ditto ..	ditto ditto ..	ditto ditto ...
9918	Jagannáther Múrti Prakásh. The Real Form of Jagannáth.	ditto ...	Nabín Chandra Mukharji.	ditto ...	Printed and published at 22, Old Baitak Khanná 2nd Lane, Calcutta.	Printed and published by Ramánáth Ghosh.
9919	Purátan O Nútan Niyamastha Susamáchár The Gospel in the Old and in the New Testaments.	ditto ...	W. H. Ball ..	ditto ...	Printed at 38, Rámmohan Dutt's Lane, Bhawanipore, and published at C. M. S. Book Depôt. 22, Mirzapore Street, Calcutta.	Printed by B. M. Basu, and published by W. H. Ball.
9920	Muktálatávalí. The Pearl Creepers.	ditto ...	Durgá Prasád Sharmá.	Religion, H.	Printed at 323, Chitpore Road, and published at 40, Garanhátá Street, Calcutta.	Printed by Kunjavihárí Sarkár, and published by Panchánan Ghosh.
9921	Kálí Bilás. The Sports of Káli	ditto ...	Kálidás ...	ditto ..	ditto ditto ...	Printed by Kunjavihárí Sarkár and published by Báneshvar Ghosh.
9922	Chandí The Powers of Chandí.	ditto ...	Rájkrishna Datta.	ditto ...	Printed and published at 44, Máníktala Street, Calcutta.	Printed and published by Kshirod Náth Ghosh.
9923	Prem Bhakti Chandriká. The Moonlight of Love and Devotion.	ditto ...	Edited by Durgá Dás Ráy.	ditto ...	Printed and published at Lochnagar, Darjeeling.	Printed by N. L. Ráy, and published by Durgá Dás Ráy.
9924	Bágbázáror Madan Mohan Jiur Nigúrha Tattva. The True History of the Image of Madan Mohan at Bagbázár.	ditto ...	Bipin Bihárí Banerji.	ditto ...	Printed and published at 196, Bowbazar Street, Calcutta.	Printed by Mahendra Lál Pátra, and published by the author.
9925	Sádhak Sahachar. A Companion to Devotees Parts I and II (together).	ditto ...	.....	ditto ...	Printed and published at 3, Beadon Square, Calcutta.	Printed by Bihárí Lál Dás, and published by Nagendra Kumár Sen.
9926	Sákár Nirákár Sambandhe Shákta o Vaishnav Shástrer Chúránta Mímánsá. The Final Decision of the *Sháktas* and *Vaishnavas* on the subject whether *Átma* has form or not.	ditto ...	Bipin Bihárí Ghoshál.	ditto ...	Printed at 14, Mirzaffer's Lane, and published at Hará.	Printed by T. N. Biswás, and published by the Hará Hindu Dharma Pracháriní Sabhá.

Quarter ending 30th September 1890—continued.

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BOOKS—continued.									
1890.	Pages.					Rs. A. P.			
Aug., 8th	60	12mo ...	1st ...	250	Printed	0 5 0	.....	A school book ...	9911
June, 1st	11	16mo dy	1st ...	200	ditto ...	.....	Kshetra Mohan Datta, Khántura, Gobardanga.	The erection of a Brahmo *Mandir* in honour of the memory of Mangal Chandra Ash of Khánturs.	9912
Mar., 11th	7	8vo dy	1st ...	1,000	ditto ...	0 1 0	Ráj Náráyan Basu, Deoghar.	Strength of mind is the only means for the attainment of religious merit.	9913
Feb., 28th	4	16mo dy	1st ...	1,000	ditto ..	.....	C. T. and B Society, 23, Chowringhi Road, Calcutta.	The story of Hannah who was barren, but who prayed to God and obtained a child. Her child was Samuel, a great teacher of the Jews.	9914
Mar., 6th	4	1mo dy	1st ...	10,000	ditto ...	.....	ditto ...	Jesus cures men from sin which is the worst disease imaginable.	9915
„ 6th	4	16mo dy	1st ..	10,000	ditto ...	.....	ditto ...	Disease and sorrow are regarded as storm, and Jesus alone can save men from them.	9916
„ 6th	4	16mo dy	1st ...	10,000	ditto ...	.....	ditto ...	The Soul is a priceless diamond. It should be given to Jesus.	9917
April, 2nd	14	12mo dy	1st ...	500	ditto ...	.....	A. C. Mukharji, 1, Dihi Serampore Road.	The writer attempts to prove that the image of Jagannáth is nothing else than the form of the cross, and adduces many arguments in favour of his theory.	9918
July, 17th	127	8vo dy	1st ...	2,000	ditto ...	0 1 0	W. H. Ball, 83, Amherst Street, Calcutta.	.....	9919
April, 6th	112	12mo rl	4th ..	1,000	ditto ...	0 3 0	.....	Often noticed	9920
„ 5th	107	12mo rl	1st ...	1,000	ditto ...	0 4 0	.....	ditto ditto ...	9921
Mar. 21st	113	12mo dy	1st ...	1,000	ditto ...	0 6 0	Raj Krishna Datta, 78, Nimtala Ghát Street, Calcutta.	A new metrical translation of the Devi Máhátmya, a portion of Márkandeya Chandí.	9922
July, 18th	63	16mo ...	1st ...	2,500	ditto ...	0 4 0	Durgá Dás Rây, Darjeeling.	This is one of the standard works of the followers of Chaitanya. It was written by Narottam Dás Thákur in the sixteenth century. It is said to be the commentary of one lakh of works, according to the Chaitanyaites it contains the quintessence of all works on religion.	9923
April, 20th	16	12mo dy	1st ...	2,000	ditto ...	0 1 0	Bipin Bihárí Banerji, 77, Sham Pukur Street, Calcutta.	Gokul Mitra was a rich man of Calcutta, and he was a Vaishnava. The Rájá of Bishunpore wanted money, and he pledged the image of Madan Mohan of his capital to Gokul Mitra for three lakhs of rupees. From that time the image has remained at Bagbazar.	9924
„ 21st	36	dy ...	New	1,000	ditto ...	0 4 0	Nagendra Kumár Sen. Calcutta.	Pithy and pointed sayings on moral and religious subjects.	9925
Nov., 19th	9	32mo rl	1st ..	500	ditto ...	0 0 3	Bipin Bihári Ghoshál, Hará.	The writer says that both the *Shaktas* and the *Vaishnavas* think that *Atma* is all-pervading and omnipresent.	9926

1	2	3	4	5	6	7
Number.	Title (to be translated into English when the title page is not in that language).	Language in which the book is written.	Name of author, translator, or editor of the book, or any part of it.	Subject.	Place of printing and place of publication.	Name or firm of printer, and name or firm of publisher.
						BENGALI
	RELIGION—*concld.*					
9927	Karma Kánda Samúher Charam Uddeshya ki ebam táhá Kirúpe Sádhita Hay. What is the object of works, and how are they performed.	Bengali	Bipin Bihárí Ghoshál.	Religion H.	Printed at 14, Mirzaffer's Lane, and published at Hará.	Printed by P. N. Biswás, and published by the Hará Hindu Dharma Prachárini Sabhá.
9928	Shanir Páncháli. Metrical Recitations in honour of the God Saturn.	ditto ..	Golok Chandra Sen.	ditto	Printed and published at the Sen Press, Dináj-pore.	Printed and published by Bankim Bihárí Banerji.
9929	Shrí Shrí Satya Náráyan Sebár Páncháli. Metrical Recitation in honour of Satya Náráyan.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
9930	Shrí Shrijuter Pad Songs by the Lord. Vol. II. Part II.	ditto ..	.....	ditto ...	Printed at 2, Nababdi Ostagar's Lane, and published at 6, Madan Mitra's Lane, Calcutta.	Printed by Pítámbar Banerji, and published by Bhuban Mohan Ganguli.
9931	Brihat Sapta Kánda Rámáyan. A Large Recension of the Ramayana in Seven Books. (R.)	ditto ...	Krittibás ...	ditto ...	Printed and published at 117, Chitpore Road, Calcutta.	Printed and published by Trailokyanáth Dás.
9932	Shrí Shrí Brahma Baivartta Purána. A Purána showing the Evolution of the world from Brahma. (T.)	ditto ...	Rámlochan Dás	ditto ...	Printed at 285, and published at 318, Upper Chitpore Road, Calcutta.	Printed by Rajani Kánta Banerji, and published by Boni Mádhab De and Co.
9933	Mahábhárata. Nos. 12 and 13 (together). (T.)	ditto ..	Translated by Rájkrishna Ráy.	ditto ...	Printed and published at 37, Machua Bazar Road, Calcutta.	Printed by Sharach Chandra Dev, and published by the translator.
9934	Mahábhárata. Vol. V. No. 51. (T.)	ditto ...	Rámsebaka Vidyáratna.	ditto ...	Printed and published at 92, Bowbazar Street, Calcutta.	Printed by Kishori Mohan Sen, and published by Agbor Nath Barát.
9935	Ditto ditto. Vol. VI. No. 52. (T.)	ditto ...	ditto ..	ditto ...	ditto ditto ...	ditto ditto ...
9936	Ditto ditto. Vol. VI. No. 53. (T.)	ditto ..	ditto ...	ditto ...	ditto ditto ..	ditto ditto ...
9937	Ditto ditto Vol. VI. No. 54. (T.)	ditto ...	ditto ..	ditto ...	ditto ditto ..	ditto ditto ...
9938	Ditto ditto Vol. VI. No. 55 (T.)	ditto ...	ditto ...	ditto ...	ditto ditto ..	ditto ditto ...
9939	Ditto ditto Vol. VI. No. 56. (T.)	ditto ...	ditto ...	ditto ...	ditto ditto ..	ditto ditto ...
9940	Ditto ditto No. 4. (T.)	ditto ...	Rájkrishna Ráy	ditto ..	Printed and published at 37, Mechua Bazar Street, Calcutta.	Printed by Sharach Chandra Dev, and published by the translator.
	SCIENCE (MATHEMATICAL.)					
	The following works are designed for educational purposes.					
9941	Jyámiti Prabesh. The Elements of Euclid. First Book.	ditto ...	Shrínáth Bhattácháryya.	Science (Mathematical)	Printed and published at 46, Panchánantalá Lane, Calcutta.	Printed and published by Sanyál and Co.
9942	Iuklider Jyámiti. The Elements of Euclid. Book I.	ditto ...	Brahma Mohan Mallik.	ditto ...	Printed and published at 8, Shrináth Babu's Lane, Calcutta.	Printed and published by Sharat Chandra Chatterji.
9943	Saral Parimiti. Easy Mensuration.	ditto ...	Uddhab Chandra Dás.	ditto ..	Printed at 4, College Square, and published at 148, Báránashi Ghosh's Street, Calcutta.	Printed by Nibáran Chandra Ghosh, and published by the Sanskrit Press Depository.
9944	Naba Dhárápát. New Arithmetical Tables.	ditto	Mahesh Chandra Datta.	ditto ..	Printed at 68, Balarám De's Street, Calcutta, and published at the Siyás Banga Bidyálaya.	Printed by Naphar Chandra Sarkár, and published by Mahesh Chandra Datta.

Quarter ending 30th September 1890—continued.

8	9	10	11	12	13	14	15	16	17
Date of issue from the press, or place of publication.	Number of sheets, leaves, or pages.	Size.	First, second, or other edition.	Number of copies of which the edition consists.	Printed or lithographed.	Price at which the book is sold to the public.	Name and residence of proprietor of copyright, or any portion of it.	Remarks.	Number.
BOOKS—continued.									
1890.	Pages.					Rs. A. P.			
Nov. 18th	15	8vo dy	1st ...	500	Printed	.....	Bipin Bihári Ghoshál, Haré.	The object of religious and charitable work is to destroy sin.	9927
July, 5th	9	8vo rl	1st ...	500	ditto ...	0 1 0	Golok Chandra Sen.	Noticed	9928
Aug., 8th	10	8vo rl	1st ...	500	ditto ..	0 1 0	.....	ditto	9929
Mar., 5th	71	8vo ...	1st ...	1,000	ditto ...	0 9 0	Bhuban Mohan Ganguli, 6, Madan Mitra's Lane, Calcutta	Songs current among the *kartá bhajás*.	9930
„ 20th	508	8vo rl	Revised.	2,000	ditto ..	0 5 0	.....	.....	9931
April, 1st	896	8vo rl	6th ..	2,000	ditto ...	1 0 0	Beni Mádhab De, 318, Upper Chitpore Road, Calcutta.	.....	9932
Mar., 1st	103	8vo rl	1st ..	2,200	ditto ..	1 0 0	Rájkrishna Ráy, 4, Guruprasád Chaudhuri's Lane, Calcutta.	*Banaparba* ends and *Virátaparba* commences in this part.	9933
„ 15th	96	8vo rl	1st ...	2,000	ditto ...	0 8 0	Aghor Nath Barát, 92, Bowbazar Street, Calcutta.	Goes on with *Udjogaparba* ...	9934
„ 15th	96	8vo rl	1st ...	2,000	ditto ..	0 8 0	ditto ...	*Udjogaparba* ends and *Bhíshmaparba* commences in this part.	9935
„ 25th	96	8vo rl	1st ...	2,000	ditto ..	0 8 0	ditto ...	Goes on with the *Bhíshmaparba*	9936
„ 25th	96	8vo rl	1st ...	2,000	ditto ..	0 8 0	ditto ...	ditto ditto ...	9937
„ 30th	96	8vo rl	1st ...	2,000	ditto ...	0 8 0	ditto ...	ditto ditto ...	9938
„ 30th	96	8vo rl	1st ...	2,000	ditto ...	0 8 0	ditto ...	ditto ditto ...	9939
„ 15th	47	4vo rl	1st ...	1,000	ditto ...	1 0 0	Rájkrishna Ráy 4, Guruprasád Chaudhuri's Lane, Calcutta.	.....	9940
1890.									
Mar., 10th	116	12mo dy	5th ...	7,000	ditto ...	0 6 0	Shrínáth Bhattácháryya, Mymensingh.	A school-book ...	9941
„ 28th	126	12mo dy	23rd ...	9,000	ditto ..	0 6 0	Brahma Mohan Mallik, Ghutiá Bazar, Hugli.	ditto ...	9942
April, 5th	68	12mo ...	5th ...	1,000	ditto ..	0 4 0	Uddhab Chandra Dás, Barakpur.	ditto ...	9943
Feb., 20th	36	8vo rl ...	1st ...	1,000	ditto ...	0 1 6	Mahesh Chandra Datta, Siyás Banga Bidyálaya.	ditto ...	9944

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						BENGALI
	SCIENCE (MATHEMATICAL)—*concld.*					
9945	Saral Dhárápát. Easy Arithmetical Tables.	Bengali	Umesh Chandra Banerji.	Science (Mathematical.)	Printed and published at Saidábád, Berhampore.	Printed by Bishwambhar Dás, and published by Umesh Chandra Banerji.
9946	Saral Sámatalik Parimiti Samádhán.	ditto ...	Jamiruddin Sarkár.	ditto ...	Printed and published at the Mahmudiyá Press, Sirájgunge.	Printed and published by Mir Golám Rabbáni.
9947	Mánasánka Bá Shubhankarí Hisáb. Mental Arithmetic or Shubhankar's Method of Calculation.	ditto ...	Shrínáth De ...	ditto ...	Printed at 4, Sitárám Ghosh's Street, and published at 55, College Street, Calcutta.	Printed by Sharat Chandra Basu, and published by M. M. Majumdár.
9948	Pratham Shikshá Pátiganit. An Arithmetic for Beginners.	ditto ...	Náráyan Chandra Bhattácháryya.	ditto ...	Printed and published at the Ráy Press, Bogra.	Printed by Binodbihárí Bandyopádhýya, and published by Náráyan Chandra Bhattácháryya.
9949	Páthsháld Ganit. Arithmetic for Páthsháldas.	ditto ...	Hara Kumár Basu.	ditto ...	Printed and published at the Dacca Adarsha Press.	Printed by Lakshman Basák, and published by Káminí Kumár Basu.
	SCIENCE (NATURAL AND OTHER).					
	The following works are designed for educational purposes.					
9950	Bijnán Rahasya Bikáshiká. A Key to Bijnán Rahasya.	ditto ...	Chandíbhúshan Kábyaratna.	Science (Natural and other.)	Printed and published at 8, Shrínáth Bábu's Lane, Calcutta.	Printed and published by Sharat Chandra Chatterji.
9951	Bijnán Sútra. Principles of Science.	ditto ..	Mahendra Náth Bhattácháryya.	ditto ...	Printed at 8, Shrínáth Bábu's Lane, Calcutta, and published at Nadia	Printed by Sharat Chandra Chatterji, and published by Mahendra Náth Bhattácháryya.
9952	Samkshipta Padártha Darshan. A Short Treatise on Natural Philosophy.	ditto ...	ditto ..	ditto ..	ditto	ditto ...
9953	Padártha Bidyá. Natural Philosophy.	ditto ..	ditto ...	ditto ..	Printed at 28-1, Bechu Chatterji's Street, and published at 148, Baranashi Ghosh's Street, Calcutta.	Printed by Jadunáth Sil, and published by the Sanskrit Press Depository.
9954	Svásthya Shikshá. Instruction in Sanitation.	ditto ...	Dr. Bhárat Chandra Banerji.	ditto ...	Printed at 2, Nabábdi Ostagar's Lane, and published at 148, Baranashi Ghosh's Street, Calcutta.	Printed by Pitámbar Banerji, and published by the Sanskrit Press Depository.
9955	Padártha Bidyá. Natural Science.	ditto ...	Akshay Kumár Datta.	ditto ..	Printed at 7, Shib Krishna Dán's Lane, and published at 148, Baranashi Ghosh's Street, Calcutta.	Printed by Kunja Bihári De, and published by the Sanskrit Press Depository.
9956	Saral Bijnán Sopán. Step by Step in Science.	ditto ..	Kunja Bihári Chandhuri.	ditto ..	Printed and published at the Secular Press, Bhawanipur.	Printed and published by Káliprasanna Kábyabisháred.
9957	Saral Padártha Bijnán. An Easy Treatise on Natural Science.	ditto ...	Jogesh Chandra Ráy.	ditto ...	Printed at 2, Benetola Lane, and published at 64, College Street, Calcutta.	Printed by Natabar Chakravartí, and published by Dás Gupta & Co.
	TRAVELS AND VOYAGES.					
9958	Assam Bhraman. Travels in Assam.	ditto ...	Banamáli Brahma Dás.	Travels and voyages.	Printed at 24, Beadon Street, and published at 5-1, Goabagan Lane, Calcutta.	Printed by Mani Mohan Rakshit, and published by the author.

Quarter ending 30th September 1890—continued.

8	9	10	11	12	13	14	15	16	17
Date of issue from the press, or place of publication.	Number of sheets, leaves, or pages.	Size.	First second, or other edition.	Number of copies of which the edition consists.	Printed or lithographed.	Price at which the book is sold to the public.	Name and residence of proprietor of copyright, or any portion of it.	Remarks.	Number
BOOKS—continued.						Rs. A. P.			
1890.	Pages								
May, 23rd	30	8vo ...	1st ...	1,000	Printed	0 1 6	.....	A school-book	9945
July, 15th	96	12mo ...	1st ...	1,000	ditto ..	0 4 0	.....	ditto ...	9946
April, 6th	108	12mo dy	3rd ..	2,000	ditto ...	0 4 0	Rájkumár De ..	ditto ..	9947
June, 2 th	100	12mo ..	1st ..	500	ditto ..	0 5 0	Náráyan Chandra Bhattácháryya, Hugli.	ditto	9948
July, 17th	245	12mo dy	2nd ...	2,000	ditto ...	0 8 0	.....	ditto	9949
April, 15th	92	12mo dy	1st ..	1,000	ditto ..	0 4 0	Chandi Bhushan Kábyaratna.	ditto	9950
„ 4th	112	12mo dy	1st ..	8,000	ditto ..	0 4 0	Mahendra Náth Bhattácháryya, Nadia.	ditto	9951
Mar., 10th	80	12mo dy	9th ...	3,000	ditto ...	0 4 0	ditto ...	ditto	9952
April, 23rd	252	12mo dy	16th...	3,000	ditto ...	0 12 0	ditto 2, Jay Mitter's Lane, Calcutta	ditto	9953
Mar., 3rd	98	12mo dy	7th ...	5,000	dttto ...	0 4 0	Bhárat Chandra Banerji, Tanti Bazar, Dacca.	ditto	9954
„ 7th	143	12mo dy	27th...	5,000	ditto ...	0 10 0	Rajani Kánta Datta, Báli, Howrah.	ditto	9955
July, 10th	268	12mo dy	1st ...	1,000	ditto ..	1 8 0	Kunjabihári Chaudhuri, Bhawanipur.	ditto	9956
Mar., 31st	194	12mo dy	6th ...	5,000	ditto ...	0 10 0	Jogesh Chandra Ráy, Cuttack.	ditto	9957
April, 4th	144	12mo ..	1st ...	1,000	ditto ...	0 12 0	Banamáli Brahma Dás, Calcutta.	Contains an interesting description of a journey in Assam by a Brahmo missionary, in which much light has been thrown on the geography, history, antiquities, and the present condition of the country.	9958

1	2	3	4	5	6	7
Number.	Title (to be translated into English when the title-page is not in that language).	Language in which the book is written.	Name of author, translator or editor of the book or any part of it.	Subject.	Place of printing and place of publication.	Name or firm of printer, and name or firm of publisher.
						ENGLISH
	Biography.					
2302	The Life of Tantia Bhil	English	Chárn Chandra Mukharji	Biography	Printed at 113, and published at 25-2, Grey Street, Calcutta.	Printed by Adhar Chandra Házrá, and published by B. H. Datta.
2303	A Woman's Evangelistic Work in India.	ditto ...	Henrietta Matson.	ditto ...	Printed and published at 10, Dacre's Lane, Calcutta.	Printed by H. C. Stuntz, and published by the Methodist Publishing House.
	Fiction.					
2304	Gutter and Mansion ...	ditto ...	Elliot Walters	Fiction ...	Printed and published at 19, Lal Bazar Street, Calcutta.	Printed and published by C. J. A. Pritchard.
	History (including Geography).					
	The following works are designed for educational purposes.					
2305	A Brief Sketch of the History of India.	ditto ...	K. C. Mánná and D. N. Ráy.	History ...	Printed at 63-3, Mechuabazar Road, and published at 58, Wellington Street, Calcutta	Printed by Gopál Chandra Niyogi, and published by Shambhu Chandra Addi.
2306	A Brief Sketch of English History.	ditto ...	ditto ..	ditto ..	Printed at 63-3, Mechuabazar Road, and published at the Canning Library.	Printed by Gopál Chandra Niyogi, and published by Jogesh Chandra Banerji.
2307	A Summary of Indian History.	ditto ..	Dibákar Banerji, B.A.	ditto ...	Printed and published at Uttarpara.	Printed by Nrityalál Ghosh, and published by Nrisinha Rám Mukharji.
2308	An Elementary General Geography.	ditto ..	Binod Bihári Mukharji.	ditto ..	Printed at 4, Dalhousie Square, and published at 1, Mission Row, Calcutta.	Printed and published by W. Newman and Co.
	Language.					
	The following works are designed for educational purposes.					
2309	English Spelling Book ...	ditto ..	Dina Náth Sen	Language	Printed at 23-1, Bechu Chatterji's Street, Calcutta and published at Gendaria, Dacca.	Printed by Jadu Náth Sil, and published by Girish Chandra Sen.
2310	The English Reader. No. I.	ditto ..	.....	ditto ...	Printed at the Baptist Mission Press, and published at 7, Dacre's Lane, Calcutta	Printed by J. W. Thomas, and published by the Calcutta School-book Society.
2311	Readings from English Literature.	ditto ..	Edited by Govinda Chandra Basu.	ditto ..	Printed and published at 46, Panchánuntala Lane, Calcutta.	Printed and published by Sányál & Co.
2312	Notes on Thomson's Winter.	ditto ..	Nilkantha Majumdár, M A.	ditto ...	Printed at 78, Amherst Street and published at 66, College Street, Calcutta.	Printed by Ambiká Charan Shom, and published by Chatterji Brothers.
2313	Notes on Wordsworth's Excursion. Book I	ditto ...	ditto ..	ditto ..	ditto ditto ..	ditto ditto ...
2314	Notes on Green's Readings from English History. Part I.	ditto ...	ditto ...	ditto ..	ditto ditto ...	ditto ditto ...
2315	Notes on Wordsworth's Excursion. Book I.	ditto ...	William Datta, M. A.	ditto .	Printed and published at Bakshir Hát, Chittagong.	Printed and published by Jagat Chandra Dás.

Quarter ending 30th September 1890—continued.

8	9	10	11	12	13	14	15	16	17
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BOOKS.									
1890.	Pages.					Rs. A. P.			
April, 25th	76	12mo ...	New	1,000	Printed	1 0 0	Brajahari Datta, Calcutta.	An sympathetic biography of Tantia Bhil, the well-known dacoit leader who was hanged last year.	2302
„ 1st	87	8vo dy	1st ..	500	ditto ...	0 10 0	Charles G. Conklin, 10, Dacre's Lane, Calcutta	A sketch of the life of Harriet Newell Millett, who was healed of her hump back by faith in Christ, and was engaged in evangelical work in India for many years.	2303
Mar., 13th	131	12mo ...	1st ...	500	ditto ..	1 0 0	.....	A story of Anglo-Indian life with its remarkable vicissitudes of fortune, written with the object of helping Miss Fendal's "Home for Fallen Women."	2304
„ 27th	120	12mo ...	7th ...	1,000	ditto ...	0 10 0	K. C. Mánná, and D. N. Ráy.	A school-book	2305
April, 10th	318	12mo ...	5th ...	1,000	ditto ...	0 12 0	ditto ..	ditto	2306
Aug., 7th	88	12mo ...	1st ...	1,000	ditto ...	0 6 0	Dibákar Banerji, B.A., Uttarpara.	ditto	2307
Mar., 31st	88	8vo ...	2nd ...	2,000	ditto ..	0 6 0	Binod Bihárí Mukharji, Behala, 24-Pergunnahs.	ditto	2308
April, 23rd	132	12mo dy	1st ...	5,000	ditto ..	0 6 0	Dina Náth Sen, Dacca.	ditto	2309
Mar., 31st	160	12mo dy	Revised.	3,000	ditto ...	.....	Calcutta School-book Society, 7, Dacre's Lane, Calcutta.	ditto	2310
„ 12th	258	12mo dy	3rd ...	2,000	ditto ..	1 0 0	Gobinda Chandra Basu, 42-1, Sitárám Ghosh's Street, Calcutta.	ditto	2311
April, 1st	107	16mo D. F.	1st ..	1,000	ditto ...	0 10 0	Nilkantha Majumdár, and Chatterji Brothers, 68, College Street, Calcutta.	A key	2312
„ 1st	76	16mo D. F.	1st ..	1,000	ditto ..	0 8 0	ditto ..	ditto	2313
Mar., 14th	144	16mo ...	1st ...	1,000	ditto ..	0 12 0	ditto ...	ditto	2314
July, 20th	32	8vo ...	1st ...	1,000	ditto ..	0 8 0	William Datta, Government School, Chittagong.	ditto	2315

1	2	3	4	5	6	7
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						ENGLISH
	LAW.					
2316	Answers to Questions on the Codes and Miscellaneous Acts.	English	S. Ballard ...	Law ...	Printed at 22, Old Baitakkhana 2nd Lane, and published at 155, Bowbazar Street, Calcutta.	Printed by J. E. Dixon, and published by the author.
	MEDICINE.					
2317	A Hand-book of Homœopathic Treatment on General Diseases.	ditto ...	Kámini Kumár Mitra.	Medicine E.	Printed at 22-2, Jhámápukur Lane, and published at 67, Mirzapur Street, Calcutta.	Printed by Baradá Prasád Majumdár, and published by K. K. Mitra and Son.
2318	Young Men's Guide and Medical Compauion.	ditto ...	Gangádin ...	ditto ...	Printed and published at Dinapur.	Printed by T. P. Shaw and Company, and published by M. Dean & Co.
	MISCELLANEOUS.					
2319	Tables of Pay and Allowances Admissible to the British Army in India.	ditto ...	Adam Smith ...	Miscellaneous.	Printed at 5, Council House Street, and published at Poona.	Printed by the Calcutta Central Press Company, Limited, and published by the author.
2320	Young Orissa ...	ditto ...	Ganapati Dás, B.L.	ditto ...	Printed and published at the Cuttack Printing Company's Press.	Printed and published by the Cuttack Printing Company.
2321	Thacker's Indian Directory, 1890.	ditto ...	.....	ditto ...	Printed at Thacker, Spink & Co's. Press, and published at 5 and 6, Government Place, Calcutta.	Printed and published by Thacker, Spink & Co.
	POETRY.					
	The following works are designed for educational purposes.					
2322	Poetical Class-book. No. I. (R.)	ditto ...	Compiled by Rádhiká Prasanna Mukharji.	Poetry ...	Printed at 23-1, Bechu Chatterji's Street, and published at 148, Báránasi Ghosh's Street, Calcutta.	Printed by Jadu Náth Sil, and published by the Sanskrit Press Depository.
2323	Ditto. No. II. (R). ..	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
	SCIENCE (MATHEMATICAL).					
2324	Testing Galvanometers, Batteries and Lines. Part II.	ditto ...	C. P. O'Reilly	Science (Mathematical and Mechanical).	Printed at 12 and 20, Mangoe Lane, Calcutta, and published at Allahabad.	Printed by H. C. Ganguli & Co., and published by the author.
	The following works are designed for educational purposes.					
2325	Algebra Made Easy. Vol. I.	ditto ...	Kálípada Basu, M.A.	Science (Mathematical).	Printed and published at 2, Beniatola Lane, Calcutta.	Printed by Natabar Chakravarttí, and published by S. C. Basu.
2326	Key to Algebra. Part I.	ditto ...	P. Ghosh ...	ditto ...	Printed and published at 28, Convent Road, Entali, Calcutta.	Printed and published by D. N. Nandan.
	SCIENCE (NATURAL AND OTHER).					
	The following works are designed for educational purposes.					
2327	Aids to Physical Geography.	ditto ...	U. L. De, M.A., and N. L. De, M.A.	Science (Natural and other).	Printed at 196, Bow-bazar Street, and published at 58, Wellington Street, Calcutta.	Printed by Mahendra Lál Pátra, and published by S. C. Addi.

Quarter ending 30th September 1890—continued.

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BOOKS—continued.									
1890.	Pages.					Rs. A. P.			
Mar., 29th	28	8vo dy	1st ...	1,000	Printed	1 8 0	S. Ballard, 155, Bowbazar Street, Calcutta.	.....	2316
„ 26th	60	16mo ...	1st ...	1,000	ditto ...	0 8 0	K. K. Mitra and Son, 67, Mirzapur Street, Calcutta.	.....	2317
Aug., 25th	99	.....	2nd ...	2,000	ditto ...	1 8 0	M. Dean & Co., Dinapur.	A pseudo-scientific production calculated to excite prurient ideas.	2318
April, 10th	278	8vo dy...	10th...	800	ditto ...	4 0 0	Major Adam Smith, Poona.	.....	2319
May, 17th	26	12mo dy	1st ...	200	ditto ...	.....	.....	An essay read in the Orissa Students' Association, in which the writer thinks that the first thing Young Orissa wants is dogged perseverance, an untiring industry, and an unfailing spirit of competition.	2320
Mar., 19th	1515	8vo ...	1st ...	1,800	ditto ...	16 0 0	Thacker, Spink & Co.	.....	2321
„ 18th	48	12mo dy	13th	2,000	ditto ...	0 3 0	Rádhiká Prasanna Mukharji, 30, Bechu Chatterji's Street, Calcutta.	A school-book ...	2322
„ 18th	66	12mo dy	5th ...	3,000	ditto ...	0 4 0	ditto ...	ditto ...	2323
„ 6th	109	12mo ..	1st ...	100	ditto ...	2 0 0	C. P. O'Hielly, Allahabad.	.....	2324
„ 25th	448	16mo D. C.	1st ...	2,250	ditto ...	1 12 0	Kálípada Basu, M.A., Dacca.	.....	2325
July, 24th	188	.....	4th ...	1,000	ditto ...	2 4 0	P. Ghosh, 28, Convent Road, Entali, Calcutta.	.....	2326
Mar., 25th	62	12mo ...	2nd ...	1,000	ditto ...	0 6 0	N. L. De, Chámpátala, Calcutta.	.....	2327

1	2	3	4	5	6	7
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						ENGLISH
	SCIENCE (NATURAL AND OTHER)—*concld.*					
2328	A Compendium of Science Primers.	English	Nandalál Bhattácháryya, B.A.	Science (Natural and other).	Printed at 18, Kasipur, and published at 93, Muktárám Babu's Street, Calcutta	Printed by Kálikumár Datta, and published by Nandalál Bhattácháryya.
2329	Aids to Introductory Science.	ditto ...	S. C. De, B A....	ditto .	Printed at 196, Bowbazar Street, and published at 58, Wellington Street, Calcutta.	Printed by Banerji & Co., and published by S. C. Addi.
2330	A Catechism of Remsen's Elements of Chemistry.	ditto ..	G. C. Bose ...	ditto ...	Printed at the Tamohar Press, Serampore, and published at Calcutta.	Printed by Shashí Bhúshan Ghosh, and published by S. C. Addi.
						HINDI
	LANGUAGE.					
	The following works are designed for educational purposes.					
1096	Bhásháṡár. The Substance of Language, Part II.	Hindi ..	Sáhebprasád Sinha.	Language.	Printed and published at the Khargavilas Press, Bankipore.	Printed and published by Sáhebprasád Sinha.
	MISCELLANEOUS.					
1097	Harish Chandra Kalá. The complete works of Babu Harish Chandra. Vol. VI. No. 8.	ditto ...	Edited by Rámdin Sinha.	ditto ...	ditto ditto . .	ditto ditto ...
1098	Ditto ditto Vol. VI. No. 9.	ditto ..	ditto ...	ditto ..	ditto ditto ...	ditto ditto ...
1099	Ditto ditto. Vol. VI. No. 10.	ditto ..	ditto ...	ditto ...	ditto ditto ..	ditto ditto ...
1100	Ditto ditto. Vol, VI. No. 11.	ditto ..	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
1101	Nítiratnávalí. A Collection of Moral Gems. (T.)	ditto ...	Pratápa Náráyana Mishra.	ditto ...	ditto ditto ...	ditto ditto ...
1102	Brinda Satsai. Seven hundred verses by the Poet Brinda.	ditto ...	Rádháprasád Sinha.	ditto ...	ditto ditto ...	ditto ditto ...
1103	Nítibishayaka Itihása aur Bidura Níti. History of Morality, and the morals of Bidura.	ditto ...	Giridhar Dás.	ditto ...	ditto ditto ..	ditto ditto ...
	RELIGION.					
1104	Shaiva Sarbbasva. A Treasury of the Shaivas.	ditto ...	Pratáp Náráyan Mishra.	Religion, H.	ditto ditto ...	ditto ditto ...
1105	Tulsikút Rámáyana. The Ramayana by Tulsidás.	ditto ..	Tulsidás ...	ditto ...	Printed at 34-1, Kalutola Street, and published at 1, Chinabazar Lane, Calcutta.	Printed by Bihárí Lál Sarkár, and published by Sharat Chandra Som.
1106	Tulsidás Krita Rámáyana. The Ramayan by Tulsidás.	ditto ...	ditto ...	ditto ..	Printed and published at 317, Upper Chitpore Road, Calcutta.	Printed and published by Shashi Bhushan Ghosh and Brothers.
	SCIENCE (MATHEMATICAL.)					
	The following works are designed for educational purposes.					
1107	Jyámiti Tattva. Geometry. Book I. Part II.	ditto ...	Sajívan Lál ...	Science, Mathematical.	Printed at the Bihar Bandhu Press, and published at Badshahiganj, Bankipore.	Printed by Aklulál, and published by the author.

Quarter ending 30th September 1890—continued.

8	9	10	11	12	13	14	15	16	17
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BOOKS—concluded.									
1890.	Pages.					Rs. A. P.			
Mar., 10th	31	12mo dy	1st ...	1,000	Printed	0 1 0	Nandalál Bhattácháryya, 93, Muktárám Babu's Street, Calcutta.	.....	2328
„ 16th	36	12mo dy	1st ...	1,000	ditto ...	0 5 0	S. C. De, B.A., Calcutta.	.....	2329
July, 12th	126	12mo dy	1st ...	1,000	ditto ..	0 12 0	G. C. Bose, 116, Bowbazar Street, Calcutta.	.....	2330
BOOKS.									
Aug., 20th	136	8vo rl	3rd ...	1,000	ditto ...	...	Ramdin Sinha, Bankipore.	Noticed	1096
„ 17th	64	8vo rl	1st ...	250	ditto ...	...	ditto ...	The work entitled *Sundarivilaka* is continued.	1097
„ 18th	64	8vo rl	1st ..	250	ditto ...	...	ditto ...	ditto ditto ..	1098
„ 18th	64	8vo rl	1st ...	250	ditto ...	...	ditto ...	ditto ditto ..	1099
Sept., 12th	64	8vo rl	1st ...	250	ditto ...	...	ditto ...	ditto ditto ..	1100
Aug., 19th	34	8vo rl	1st ...	1,000	ditto ...	...	ditto ...	Translated from the Bengali work of the same name by Krishna Prasanna Sen.	1101
„ 21st	68	12mo dy	1st ..	1,000	ditto ...	...	.....	Easy *dohas* in which precepts are explained by examples, so that every one can understand them	1102
Sept., 20th	42	8vo rl	1st ...	1,000	ditto ...	...	Rámdin Sinha, Khargavilás Press, Bankipore.	Translations from the *Panchatantra*.	1103
Aug., 19th	32	8vo rl	1st ..	1,000	ditto ...	...	ditto ...	A defence of the Shaiva cult and an explanation of the various processes of worshipping Shiva	1104
Mar., 26th	193	8vo rl	1st ...	2,000	ditto ...	1 0 0	Sharat Chandra Som, 1, China-Bazar Street, Calcutta.	Fifth, sixth and seventh books.	1105
April, 22	838	8vo rl	6th ...	4,000	ditto ...	1 8 0	.....	.....	1106
July, 2nd	169	8vo rl	3rd ...	2,000	ditto ...	0 5 6	Sanjivan Lál, Badshahiganj, Bankipore.	Propositions 27 to 48.	1107

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						HINDI
	(SCIENCE, MATHEMATICAL)—*concld.*					
1108	Kshetramiti. Mensuration. Part I.	Hindi ...	Lakshman Lál	Science, Mathematical.	Printed at the Bihar Bandhu Press, and published at Badshahiganj, Bankipore.	Printed by Aklulal, and published by the author.
1109	Deshi Hisáb. Native Arithmetic.	ditto ...	Umánáth Mishra.	ditto ...	Printed and published at the Khargavilás Press, Bankipore.	Printed and published by Sáhebprasád Sinha.
						MUSALMANI.
	FICTION.					
692	Nok Bibir Kochchhá. The story of the High-minded Lady.	Musalmani-Bengali.	Munshi Garibulla.	Fiction ...	Printed and published at 155, Musjidbari Street, Calcutta.	Printed and published by Maniruddin Ahmmad.
693	Shaikh Farider Punthi The book of Shaikh Farid.	ditto ...	Abdul Rahim	ditto ...	d.tto ditto ...	ditto ditto ...
694	Jobedá Khátunor Punthi The book of Zobedá Khátun.	ditto ...	Sayyad Zumal Ali.	ditto ...	Printed and published at Amar Press, Komilla.	Printed by Nilámbar Datta and published by Moajjam Ali.
695	Ghorá-Gorur Dvanda A Duel between a Horse and a Cow.	ditto ...	Yusaf Ali Khondkar.	ditto ...	Printed and published at the Boalia Tamoghna Press.	Printed and published by Yusaf Ali Khondkar.
	RELIGION.					
696	Kálannaví. The Sayings of the Prophet.	ditto ...	Maniruddin Ahmmad.	Religion, M.	Printed and published at 155, Masjidbari Street, Calcutta.	Printed and published by Maniruddin Ahmmad.
697	Del Deoáná. The Mad Soul.	ditto ...	Abdul Rahim...	ditto ...	ditto ditto ...	ditto ditto ...
698	Kásh Phol Akhbár. The Revelation of Mysteries.	ditto ...	Muhammad Irjásin.	ditto ...	Printed and published at Serajganj.	Printed and published by Mir Gholám Rabbani.
699	Tohafatannáseyá. Good Advice.	ditto ...	Mahat Ali and Sarfat Ali.	ditto ...	Printed and published at the Sárada Press, Chittagong.	Printed by Wali Mrija and published by Sarfat Ali.
						PERSIAN
	HISTORY (INCLUDING GEOGRAPHY.)					
92	Bibliotheca Indica. New Series, No. 738. Tárikh-i-Firoz Sháhí. Annals of Firozshah. Fasc. V. (R.)	Persian..	Maulvi Bilayat Husain.	History (including Geography.)	Printed at the Baptist Mission Press, and published at 57, Park Street, Calcutta.	Printed by J. W. Thomas and published by the Asiatic Society.
						SANSKRIT
	DRAMA.					
	The following work is designed for educational purposes.					
1098	Rúpakaratnam. A Dramatic Gem.	Sanskrit.	Harish Chandra Kaviratna.	Drama ...	Printed and published at 24, Girish Vidyáratna's Lane, Calcutta.	Printed and published by Shashi Bhushan Bhattácháryya.

Quarter ending 30th September 1890—continued.

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BOOKS—concluded.									
1890.	Pages.					Rs. A. P.			
June, 16th	127	8vo dy	3rd ...	2,000	Printed	0 8 0	Lakshman Lál, Badshahiganj, Bankipore.	.....	1108
Sept., 18th	80	8vo dy	4th ...	2,000	ditto ...	...	Umánáth Mishra, Shamkurá, Patna.	.....	1109
BENGALI BOOKS.									
Mar., 28th	27	8vo rl	Revised.	1,000	ditto ...	0 6 0	Maniruddin Ahmmad, Calcutta.	Noticed	692
„ 26th	24	8vo rl	New...	1,000	ditto ...	0 2 0	Abdul Rahim, Golachepa. Maimensing.	Shaikh Farid practised austerities for 36 years and obtained the power of working miracles by a boon from Allah. He became the disciple of Abu Ali Kalandar, a man of wonderful powers. Shaikh Farid is still held in great honour by all classes of men, and a piece of string, designated "Shah Farider Málá," is supposed to effect the cure of all diseases, especially of liver complaints and enlargement of the spleen, so common in lower Bengal.	693
June, 20th	163	8vo rl	1st ...	1,000	ditto ...	0 8 0	.....	Based on a story of the Arabian Nights' entertainments.	694
July, 8th	41	...	1st ...	1,000	ditto ...	0 3 0	Yusaf Ali Khondkar, Bedurpore, Rajshahye.	A dialogue between a horse and a cow as to which is superior to other.	695
Mar., 21st	44	8vo rl	Revised.	1,000	ditto ...	0 6 0	Maniruddin Ahmmad, Calcutta.	A collection of good advice from the *Hadis*.	696
„ 28th	36	8vo rl	ditto...	1,000	ditto ...	0 3 0	ditto ..	This is a work which deals with the doctrines and practices of the *fakirs* of Bengal.	697
June, 25th	24	8vo	1st ...	1,000	ditto ...	0 3 0	ditto ...	Religious instruction ...	698
Aug., 1st	160	8vo dy	1st ...	1,000	ditto ...	0 10 0	Mahat Ali and Sarfat Ali.	There are forty-five pieces of good advice in the work, written by a Musalman, who seems to have taken his cue from the Buddhist literature current in Chittagong.	699
BOOK.									
Mar., 1st	182	8vo dy	1st ...	500	ditto ...	...	Asiatic Society, 57, Park Street, Calcutta.	.....	92
BOOKS.									
Mar., 31st	118	8vo dy	1st ..	2,000	ditto ..	1 8 0	Harish Chandra Kaviratna, 24, Girish Vidyáratna's Lane, Calcutta.	Selections from Standard dramatic works in Sanskrit.	1098

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						SANSKRIT
	LANGUAGE.					
1099	Shabda Kalpadruma. A Tree of Words fulfilling all desires. Vol III. Nos. 8 and 9 (together).	Sanskrit	Sir Rájá Rádhákánta Dev.	Language.	Printed and published at 71, Pathuriaghátá Street, Calcutta.	Printed by Kálíprasanna Basu, and published by Baradá Prasád Basu and Hari Charan Basu.
1100	Akhyáta Kavirájah. Kavirája's commentary on the chapter on conjugation. (R.)	ditto ...	Edited by Mádhava Chandra Tarka Chúrámani.	ditto ..	Printed and published at the Dacca Raghunath Press.	Printed by Nanda Kishor Basák, and published by Rádhiká Mohan Dás.
	The following works are designed for educational purposes.					
1101	Sanskrita Páth. A Sanskrit Reader. Part I.	ditto ,,	Harish Chandra Kaviratna.	ditto ...	Printed and published at 24, Girish Vidyáratna's Lane, Calcutta.	Printed and published by Shashí Bhúsan Bhattácháryya.
1102	Níti. Morals ...	ditto ...	Durgádás Kávyatírtha.	ditto ...	Printed at 2, Nawabdi Ostágar's Lane, Calcutta, and published at the Lohaganj High School.	Printed by Pítámbar Banerji, and published by the author.
	MEDICINE.					
1103	Sushruta Samhitá. The Medical Work by Sushruta. No. 28. (R.)	ditto ...	Edited by Abinásh Chandra Kaviratna.	Medicine... N,	Printed at 5, Simla Street, and published at 200, Cornwallis Street, Calcutta.	Printed by Gopál Chandra, Ghosál, and published by Abinásh Chandra Kaviratna.
	MISCELLANEOUS.					
1104	Adarsha Koshthí. The Model Horoscope.	ditto ...	Pránánanda Kavibhushan Siddhántaratna.	Miscellaneous.	Printed at 24, Nimtala Street, and published at 108, Chitpore Road, Calcutta.	Printed by Kálíprasanna Ráy, and published by the author.
	PHILOSOPHY.					
1105	Bibliotheca Indica. New Series. No. 745. Nyáya Kusumánjaliprakaranam. A Handful of Flowers of the Nyáya School of Philosophy. Vol. I. Fasc. IV. (R.)	ditto ,,	Edited by Chandra Kánta Tarkálankár.	Philosophy	Printed at the Baptist Mission Press, and published at 57, Park Street, Calcutta.	Printed by J. W. Thomas, and published by the Asiatic Society.
1106	Kusumánjalih. A Handful of Flowers. (R.)	ditto ...	ditto ...	ditto ...	Printed at 44, Maniktala Street, and published at Sherpore, Mymensingh.	Printed by Kshirod Náth Ghosh, and published by Hara Chandra Chaudhuri.
	RELIGION.					
1107	Márkandeya Puránántargata Chandí. The Chandi. A work belonging to the Márkandeya Purána. (R.)	ditto ...	Edited by Hem Chandra Bidyáratna.	Religion .. H.	Printed and published at the Adi Brahma Samáj Press, Calcutta.	Printed and published by Kálidás Chakravartí.
1108	Atma Nivedanam. A Confession.	ditto ...	Vishnu Chandra Bhattácháryya.	ditto ..	Printed and published at the Girish Vidyáratna Press.	Printed by Shashíbhúshan Bhattácháryya, and published by Harish Chandra Kaviratna.
1109	Abashyakíya Nitya Karma Paddhati. The Process of Compulsory Daily Rites. (R.)	ditto ..	Adhar Chandra Chakravartí.	ditto ...	Printed and published at 99, Ahiritola Street, Calcutta.	Printed and published by Nrityalál Sil.
1110	Bibliotheca Indica. New series No. 743. Kúrma Puránam. Fasc. IX. (R.)	ditto ...	Nilmani Mukharji.	ditto ...	Printed at 24, Girish Vidyáratna's Lane, and published at 57, Park Street, Calcutta.	Printed by Shashíbhúshan Bhattácháryya, and published by the Asiatic Society.

Quarter ending 30th September 1890—continued.

8	9	10	11	12	13	14	15	16	17
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BOOKS—continued.									
1890.	Pages.					Rs. A. P.			
Mar., 15th	64	4to rl	New...	2,000	Printed	2 0 0	Barada Prasád Basu and Hari Charan Basu, 71, Pathuriaghátá Street, Calcutta.	From *Prira* to *Prayatam* ...	1099
July, 27th	67	8vo ...	1st ...	1,000	ditto ...	1 0 0	.....	A work belonging to the Kátantra School of Sanskrit Grammar.	1100
Mar., 18th	60	12mo dy	12th...	2,000	ditto ...	0 4 0	Harish Chandra Kaviratna, 24, Girish Vidyáratna's Lane, Calcutta.	.....	1101
„ 10th	72	12mo dy	1st ...	1,000	ditto ...	0 6 0	Durgádás Bhattácháryya, Lohaganj High School.	In modern Sanskrit. Composed by the author.	1102
„ 14th	32	8vo rl	1st ...	1,000	ditto ...	1 0 0	Abinásh Chandra Kaviratna, 200, Cornwallis Street, Calcutta	With the commentary of Dalvana.	1103
April, 21st	56	8vo dy	New...	1,000	ditto ...	1 0 0	Pránánanda Kavibhushan Siddhántaratna, Calcutta.	Explains the process of casting horoscopes.	1104
Mar., 28th	96	8vo dy	1st ...	500	ditto ...	.....	Asiatic Society Bengal, 57, Park Street,, Calcutta.	The text of Udayana with the commentary of Barddhamána illustrated by quotations from the gloss by Makaranda.	1105
„ 25th	306	12mo rl	1st ...	500	ditto ...	1 8 0	Hara Chandra Chaudhuri, Sherpore, Mymensingh.	The same work as the preceding. This is in verse; that in prose. The present work is accompanied with the commentary of Haridás Bhattácháryya.	1106
Feb.. 13th	164	12mo dy	1st ...	1,000	ditto ...	0 6 0	Kuladá Kinkar Ráy, Guaporo, Dacca.	Printed in red in the form of a *Puthi*.	1107
Mar., 20th	12	12mo dy	1st ...	250	ditto ...	0 2 0	Vishnu Chandra Bhattácháryya Sujapore, Dinajpore.	A prayer to Vishnu ..	1108
„ 12th	36	12mo ...	2nd...	3,000	ditto ...	0 1 0	.....	.....	1109
April, 14th	69	8vo dy	1st ...	500	ditto ...	0 6 0	Asiatic Society, 57, Park Street, Calcutta.	This fasciculus brings the work to a close. It contains a preface from the editor who considers the Puráns to be of a very late origin. It contains a table of contents also.	1110

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						SANSKRIT
	RELIGION—*concld.*					
1111	Bibliotheca Indica. New series. No. 746. Chaturvarga Chintámaní. Vol. III. Part II. Fasc. V. (R.)	Sanskrit	Edited by Jogeshvara Smritiratna and K. N. Tarkaratna.	Religion, H.	Printed at the Baptist Mission Press, and published at 57, Park Street, Calcutta.	Printed by J. W. Thomas, and published by the Asiatic Society.
1112	Bibliotheca Indica. New series. No. 744. Taittiríya Krishna Yajuh Samhitá. Fasc., XXXV. (R.)	ditto ...	Edited by Mahesh Chandra Nyáyaratna.	ditto ...	ditto ditto ...	ditto ditto. ...
1113	Rigveda Samhita. Vol. II, No. 14. (R.)	ditto ...	Edited by Prasanna Kumár Vidyáratna.	ditto ...	Printed and published at 5, Sitarám Ghosh's Street, Calcutta.	Printed by Umesh Chandra Ghosh and published by the editor.
1114	Ditto ditto. Vol. II, No. 15. (R.)	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
1115	Shrí Gopála Tapaní. One of the Upanishads. (R.)	ditto ...	Edited by Hariharan Basu.	ditto ...	Printed and published at 71, Pathuria Gháta Street, Calcutta.	Printed by Kálíprasanna Basu, and published by the editor.
1116	Malamás Tattvam. A Treatise on the Intercalary month. (R.)	ditto ...	Edited by Krishna Náth Nyáyapanchánan.	ditto ...	Printed at 44, Maniktalá Street, and published at 9, Nimtala Ghát Street, Calcutta.	Printed by Kshirod Náth Ghosh, and published by the editor.
1117	Mahábháratam. Vol. XVIII. No. 132. (R.)	ditto ...	.....	ditto ...	Printed and published at Serampore.	Printed by Thákurdás Ghosál, and published by Umes Chandra Bhattácháryya.
1118	Haribhaktivilásah. The Sport of the devotion to Hari. Vol. I. No. I (R.)	ditto ...	Edited by Kálidás Náth.	ditto ...	Printed at 17, Tala Bagan Road, Talla, and published at 45, Strand Road, Barabazar, Calcutta.	Printed by Bhikhári Lál Náth, and published by Kálidás Náth.
1119	Ditto ditto Vol. I. No. II. (R).	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
1120	Ditto ditto. Vol. I. No. III. (R.)	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
1121	Ditto ditto. Vol. I. No. IV. (R.)	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
1122	Naba Graha Stotra. A Hymn to the Nine Planets. (R.)	ditto ...	Bhagavat Prasád Dás.	ditto ...	Printed and published at the Cuttack Printing Company's Press.	Printed and published by the Cuttack Printing Company.
						TIBETAN
	LANGUAGE.					
	The following works are designed for educational purposes.					
8	Tibetan Primer. No. II	Tibetan	Tuñ-yig Phuntshog Wañdan.	Language	Printed at the Baptist Mission Press, Calcutta, and published at Darjeeling.	Printed by J. W. Thomas, and published by T. N. Chakravartí.
9	Tibetan School Series, No. II. Leg-Dui-Na-Na. Extracts from different Tibetan Works.	ditto ...	Compiled by Sarat Chandra Dás, C.I.E.	ditto ...	ditto ditto ...	Printed by J. W. Thomas, and published by order of the Director of Public Instruction, Bengal.
	RELIGION.					
10	Bibliotheca Indica. New Series. No. 742. Sher-Phyin. Vol. I. Fasc V. (R).	ditto ...	Edited by Pratáp Chandra Ghosh.	Religion, Buddhist.	Printed at the Baptist Mission Press, and published at 57, Park Street, Calcutta.	Printed by J. W. Thomas, and published by the Asiatic Society.

Quarter ending 30th September 1890—continued.

8	9	10	11	12	13	14	15	16	17
Date of issue from the press, or place of publication.	Number of sheets, leaves, or pages.	Size.	First, second, or other edition.	Number of copies of which the edition consists.	Printed or lithographed.	Price at which the book is sold to the public.	Name and residence of proprietor of copyright, or any portion of it.	Remarks.	Number.
BOOKS—concluded.									
1890.	Pages.					Rs. A. P.			
Mar., 29th	96	8vo dy	1st ...	500	Printed	.....	Asiatic Society, 57, Park Street, Calcutta.	The calculation of eclipses, the proper season for *Shráddhs*, &c.	1111
„ 11th	96	8vo dy	1st ...	500	ditto ...	.....	ditto ...	With Mádhava's commentary. The sixth lesson of the fifth Kánda ends here.	1112
„ 2nd	80	8vo dy	1st ...	500	ditto ...	3 0 0	Prasanna Kumár Vidyáratna.	Ends with the 27th *Sukta* of the third *Mandala*.	1113
April, 15th	80	8vo dy	1st ...	500	ditto ...	3 0 0	ditto ...	Ends with the 51st *Sukta* of the third *Mandala*.	1114
Mar., 15th	76	8vo dy	1st ..	500	ditto ...	0 12 0	Haricharan Basu, 71, Pathuria Ghátá Street, Calcutta.	The editor thinks that this is a better edition than that published by the Asiatic Society, because that edition contained many false readings. The present edition is accompanied with two commentaries, viz., Bishveshvar Pandit's commentary which appeared in the Society's edition, and Jiva Gosvami's commentary. The former considers emancipation to be attainable by knowledge; the latter by *bhakti* or devotion.	1115
May, 1st	216	8vo dy	1st ...	1,000	ditto ...	1 0 0	Krishna Náth Nyáyapanchánan, Purvasthali, Burdwan.	One of the 28 law treatises by Raghunandan with a new commentary by the editor.	1116
Aug., 4th	80	8vo rl	1st ...	100	ditto ...	0 8 0	Jadunáth Set, Serampore.	Goes on with the *Drouaparva*.	1117
Feb., 5th	40	4to dy	1st ..	500	ditto ...	0 6 6	Kálidás Náth, 45, Strand Road, Calcutta.	The standard work on law and customs among the followers of Chaitanya. The work was composed by Gopal Bhatta and commented upon by Sanátan, both favorite disciples of the great reformer.	1118
Mar., 10th	40	4to dy	1st ...	500	ditto ...	0 6 6	ditto ...	ditto	1119
April, 10th	40	4to dy	1st ...	500	ditto ...	0 6 6	ditto ...	ditto	1120
June, 15th	40	4to dy	1st ...	500	ditto ...	0 6 6	ditto ...	ditto	1121
Mar., 27th	16	16mo ...	3rd ...	1,000	ditto ..	0 1 0	.....	.....	1122
BOOKS.									
Mar., 21st	24	12mo dy	1st ...	500	ditto ...	.....	T. N. Chakravarti, Bhootia School, Darjeeling.	.....	8
„ 25th	50	12mo dy	1st ...	500	ditto ...	.....	Director of Public Instruction, Bengal.	.....	9
„ 1st	96	8vo rl	1st ..	500	ditto ...	.....	Asiatic Society of Bengal, 57, Park Street, Calcutta.	Exposition of the metaphysical dogmas current among the Buddhists of the Mahávána School, expounded in a series of dialogues between Sákya Sinha and Subhúti.	10

1	2	3	4	5	6	7
Number.	Title (to be translated into English when the title-page is not in that language).	Language in which the book is written.	Name of author, translator, or editor of the book, or any part of it.	Subject.	Place of printing and place of publication.	Name or firm of printer, and name or firm of publisher.
						URDU
	SCIENCE (NATURAL AND OTHER).					
201	Kimiya-e-Zerat. Agricultural Chemisty.	Urdu ...	Sayyad Imdád Imán.	Science (Natural and other.)	Lithographed and published at Arrah.	Lithographed by Zuhural Huq, and published by Muhammad Nasiruddin.
						URIYA
	HISTORY (INCLUDING GEOGRAPHY).					
	The following work is designed for educational purposes.					
713	Samkshipta Bhárat Itihás. A Brief History of India.	Uriya ...	Rajá of Talcher.	History (including Geography.)	Printed and published at the Cuttack Victoria Press.	Printed and published by Dina Bandhu Dás.
	LANGUAGE.					
	The following works are designed for educational purposes.					
714	Báliká Páth. Girls' Reader. Part I.	ditto ...	Rajá Baikunthanáth De Báhádur.	Language	Printed and published at the Balasore De's Press	Printed by Kálíprasád Dás, and published by Rajá Baikunthanáth De Báhádur.
715	Pátha Málá. A Reader.	ditto ...	.....	ditto ...	ditto ditto ...	ditto ditto ...
716	Nítipáth. A Moral Reader.	ditto ...	Satyendra Náth De.	ditto ...	ditto ditto ...	Printed by Kálíprasád Dás, and published by the author.
717	Tritíyapáth. Reader No. III.	ditto ...	Sítánáth Ráy.	ditto ..	Printed and published at the Cuttack Printing Company's Press.	Printed and published by the Cuttack Printing Company.
718	Bodhodaya. Rudiments of Knowledge.	ditto ...	Gauri Shankar Ráy.	ditto ...	ditto ditto ...	ditto ditto ...
	MISCELLANEOUS.					
719	Chhandomálá. A work on Prosody.	ditto ..	Madhusudan Rao.	Miscellaneous.	Printed and published at the Victoria Press, Cuttack.	Printed and published by Rádhávinod Basu.
720	Játi Samskár. The Reformation of the Caste System. Part I.	ditto ...	Rudra Náráyan Patnaik.	ditto ...	Printed and published at the Balasore De's Press.	Printed by Kálíprasád Dás, and published by Satyendra Náth De.
	The following works are designed for educational purposes.					
721	Patra Kaumudí. A Letter-writer.	ditto ...	Shiv Náráyan Náyak and Ramánáth Dás.	ditto ...	Printed and published at the Balasore De's Press.	Printed by Kálíprasád Dás, and published by Rajá Baikunthanáth De Báhádur.
722	Dalil Samgraha. A Collection of Documents.	ditto ...	Rajá Baikunthanáth De Báhádur.	ditto ...	di tto ditto ..	ditto ditto ...
	POETRY.					
723	Uddhava Chautishá. Thirty-four verses in Alphabetical order on Uddhav's Mission to Brindában.	ditto ...	Bhágirathí Sathia.	Poetry ...	Printed and published at the Cuttack Printing Company's Press.	Printed and published by the Cuttack Printing Company.
724	Sakhi Châturi Chautishá Thirty four verses on the cleverness of the Female companions.	ditto ...	Bhagabatprasád Dás.	ditto ...	ditto ditto ..	ditto ditto ...

Quarter ending 30th September 1890—continued.

8	9	10	11	12	13	14	15	16	17
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BOOK.						Rs. A. P.			
Aug., 20th	227	10×6½	1st ...	500	Lithographed.	2 0 0	Sayyad Imdád Imán, of Neura, in Patna.	The application of chemistry in agriculture.	391
BOOKS.									
Aug., 1st	199	12mo dy	2nd ...	1,000	Printed	0 9 0	.....	.....	713
July, 25th	24	12mo ..	4th ..	500	ditto ...	0 2 0	.....	.....	714
„ 3rd	82	12mo dy	6th ..	1,000	ditto ...	0 4 0	.....	.....	715
„ 20th	16	12mo dy	1st	500	ditto ...	0 0 6	.....	.....	716
„ 9th	88	16mo fc	4th ..	1,000	ditto ...	0 6 0	The author ..	.....	717
„ 12th	56	16mo fc	9th ..	4,000	ditto ...	0 2 0	ditto ...	.....	718
„ 20th	14	12mo dy	6th ..	8,000	ditto ..	0 1 0	.....	A work on Uriya prosody ...	719
„ 6th	30	12mo dy	2nd ..	2,000	ditto ...	.. ...	.....	Deplores the present degraded condition of the Brahmans of India. They do not subject themselves to strict moral and religious discipline as before They are Brahmans only by caste.	720
Aug., 1st	36	12mo ...	4th ...	500	ditto ..	0 4 0	.....	.....	721
July, 12th	68	12mo ...	2nd ...	500	ditto ..	0 4 0	.....	.....	722
9th	15	16mo fc	1st ...	1,000	ditto ..	0 1 0	The author ...	An adaptation of the Sanskrit *Uddhava Dutta* in Uriya.	723
Mar., 27th	7	12mo fc	1st ..	1,000	ditto ...	0 0 9	.....	Loves of Krishna and Rádhiká.	724

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						URIYA
	POETRY—*concld.*					
725	Hansa Dúta Chautishá. Thirty-four verses on the Hansa Dúta.	Uriya ..	Madhusúdan Datta.	Poetry ...	Printed and published at the Cuttack Printing Company's Press.	Printed and published by the Cuttack Printing Company.
726	Strí Shikshá. Female Education.	ditto ...	Bhagabán Charan Dás and Madanmohan Patnaik.	ditto ..	ditto ditto ...	ditto ditto ...
727	Shásbu Bahu Kali. A Quarrel between a Mother-in-law and a Daughter-in-law.	ditto ...	Dámodar Datta	ditto ...	Printed and published at the Victoria Press, Cuttack.	Printed and published by Kshetramohan Acharyya.
728	Dui Sautuni O Jema Dei Kánda. Two Co-wives and the Bridegroom and Bride.	ditto ...	Kshetramohan Achárvya.	ditto ...	ditto ditto ...	diito ditto ...
729	Nimái Chánd Chaupadi. Chaupadi verses by Nimái.	ditto ...	Lalla Nimái Chánd.	ditto ...	Printed and published at the Orissa Patriot Press.	Printed and published by Madanmohan Náyak.
	RELIGION.					
730	Baidehisha Bilás. The Sports of the Husband of Sítá. Part IV.	ditto ...	Bhagírathí Sathiá.	Religion ... H.	Printed and published by the Printing Company's Press, Cuttack.	Printed and published by the Cuttack Printing Company.
731	Árata Dhvansan. The Destruction of Sorrow.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
732	Mábhasá Purán. One of the Uriya Puráns.	ditto ...	Bhagabán Chandra Dás and Madan Mohan Patnaik.	ditto ...	ditto ditto ...	ditto ditto ...
	SCIENCE (MATHEMATICAL.)					
	The following works are designed for educational purposes.					
733	Ganit Prabesh. An Introduction to Mathematics.	ditto ...	Sítánath Ráy ...	Science (Mathematical.)	ditto ditto ...	ditto ditto ...
734	Ditto ditto. Part II.	ditto ..	Dinabandhu Dás.	ditto ...	Printed and published at the Victoria Press, Cuttack.	Printed and published by Dinabandhu Dás.
735	De—Kshetratattva. De's Geometry. Book I.	ditto ...	Umáprasád De	ditto ...	Printed and published at the Orissa Patriot Press, Cuttack.	Printed and published by Madan Mohan Náyak.
	SCIENCE (NATURAL AND OTHER.)					
	The following work is designed for educational purposes.					
736	Saral Padártha Bijnán. Natural Philosophy.	ditto ...	Ganapati Dás	Science (Natural and other.)	Printed and published at the Cuttack Victoria Press.	Printed and published by Jogesh Chandra Ráy, M.A.
						BI-LINGUAL
	RELIGION.					I.—ARABIC AND
8	Ajuwe Ahmad, Rátábe Jaiyud, Fi Sarho Tale Munzud. A commentary on Tale Manzud The replies of Akmad are like ripe dates.	Arabic and Persian.	Maulvi Lutful Huq.	Religion ... M.	Lithographed and published in City Murshidabad.	Lithographed and published by Mukbal Husain.

Quarter ending 30th September 1890—continued.

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BOOKS—continued.									
1890.	Pages.					Rs. A. P.			
Mar., 27th	6	16mo F.C. ..	1st ...	1,000	Printed	0 0 9	.....	An adaptation of the Sanskrit poem entitled *Hunsa Dùta*.	725
Aug., 1st	65	16mo F.C.	1st ...	1,000	ditto ...	0 4 0	The author ..	Contains metrical stories of Sávitrí, Sítá and Damayantí.	726
„ 3rd	12	32mo rl	3rd ...	1,000	ditto ...	0 0 9	.....	Noticed	727
„ 4th	11	32mo rl	2nd ...	1,000	ditto ...	0 0 9	.....	Two short poems. The first is a quarrel between the two co-wives of the same person, and the second is a description of a girl going to her husband's house.	728
July, 22nd	22	16mo dy	1st ...	1,000	ditto ...	0 1 0	Kálípada Banerji, Mamdiabazar, Cuttack.	Short poetical pieces in Chaupadi written by the author.	729
July, 16th	536	8vo dy	1st ...	2,000	ditto ...	1 0 0	The author ...	A well known Uriya classical work.	730
Aug., 1st	12	16mo F. C.	4th ...	1,000	ditto ...	0 1 0	ditto ...	A hymn to Vishnu ..	731
April, 17th	15	16mo F. C.	1st ...	1,000	ditto ...	0 1 6	.....	The spread of the worship of Lakshmi, the goddess of wealth	732
May, 23rd	98	16mo rl	2nd ...	1,000	ditto ...	0 3 0	.....	.....	733
July, 19th	44	16mo rl	1st ...	1,000	ditto ...	0 2 6	.....	.....	734
„ 19th	97	12mo dy	2nd ...	2,000	ditto ...	0 6 0	Kálípada Banerji, Mamdiabazar, Cuttack.	.....	735
Aug., 2nd	97	12mo dy	2nd ...	1,000	ditto	0 6 0	.....	.....	736
BOOKS.									
PERSIAN BOOK.									
Sept., 8th	215	8vo ...	1st ...	400	Litho-graphed.	1 0 0	.....	A controversial work. A number of men belonging to the Hanifi sect of Musalmans seceded from it, and called themselves Muhammadiya. They were opposed to Maulud Sharif and other orthodox doctrines of the Hanifis. Tale Munzud is one of their standard works. The present work aims at controverting the doctrines preached in that work.	8

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						II—BENGALI AND
	LANGUAGE.					
577	Barát's Pronouncing, Etymological and Pictorial Dictionary. Part 89	Bengali and English.	L. N. Mallik ...	Language	Printed and published at 92, Bow Bazar Street, Calcutta.	Printed by Kishorí Mohan Sen, and published by Trailokya Náth Barát.
578	Ditto ditto. Part 90.	ditto ...	ditto ..	ditto ...	ditto ditto ...	ditto ditto ...
	The following works are designed for educational purposes.					
579	English-Bengali First Reading Book.	ditto ...	Rev. T. K. Chatterji.	ditto ...	Printed at 38, Rám Mohan Datta's Road, Bhowanipur, and published at 23, Chauringhi Road, Calcutta.	Printed by B. M. Basu, and published by the Christian Tract and School Book Society.
580	First Reading Book in English. Part I.	ditto ...	Bipradás Mukharji.	ditto ...	Printed at 24, Beadon Street, and published at 25, Cornwallis Street, Calcutta.	Printed by Mani Mohan Rakshit, and published by B. Banerji and Co.
581	The Indian Reader ..	ditto ...	Dvijendra Náth Basu.	ditto ..	Printed at 2, Benetola Lane, and published at 54, College Street, Calcutta.	Printed by Natabar Chakravartí, and published by S. K. Láhiri and Co.
582	Elementary Lessons on English Composition.	ditto ...	Gangádhar Banerji.	ditto ..	Printed and published at 63-3, Mechhuá Bazar Street, Calcutta.	Printed by Gopál Chandra Niyogi, and published by Jogesh Chandra Banerji.
583	Practical Hints on Grammar and Composition.	ditto ...	Chuni Lál Mukharji.	ditto ..	Printed at 6, Balaram De's Street, Calcutta, and published at North Bantra, Howrah.	Printed by Kumud Bandhu Ráy, and published by Chuni Lál Mukharji.
584	Inráji Bodh. A Knowledge of English.	ditto ...	.....	ditto ...	Printed and published at 3, Beadon Square, Calcutta.	Printed by Bihári Lál Dás, and published by Upendra Náth Mukharji.
585	Rája Bhásbá. Queen's English.	ditto ..	.....	.....	ditto ditto ...	ditto ditto ...
586	The Students' Companion. Part I.	ditto ...	N. C. Chottopádhyáya.	ditto ...	Printed and published at the Syamantak Press, Dacca.	Printed by P. C. De, and published by N. C. Chattopádhyáya.
587	The First Step in Grammar.	ditto ...	Akrur Chandra Sen.	ditto ...	Printed and published at the Adarsha Press, Dacca.	Printed by Lakshman Basák, and published by Akrur Chandra Sen.
588	Helps to Students ...	ditto ...	Wahed Buksh	ditto ...	Printed and published at the Girish Press, Dacca	Printed and published by Kalimuddin.
589	A Complete Key to Poetical Class Book. No. I.	ditto ...	Annadá Prasád Majumdár.	ditto ..	Printed at 22-2, Jhámápukur Lane, and published at 54-1, College Street, Calcutta.	Printed and published by Baradá Prasád Majumdár.
590	A Key to Third Book of Reading	ditto ..	Kedár Náth Sarkár.	ditto ...	ditto ditto ...	ditto ditto ...
591	A Complete Key to Longmans' New Reader. No. II	ditto .	Durgá Charan Banerji.	ditto ...	ditto ditto ...	ditto ditto ...
592	Ditto ditto. No. IV	ditto ...	Kálidás Mukharji.	ditto ...	ditto ditto ...	ditto ditto ...
593	A Key to Longmans' New Reader. No V.	ditto ...	ditto ...	ditto ..	ditto ditto ...	ditto ditto ...
594	A Complete Key to New Royal Reader. No. II.	ditto ...	Ashutosh Deb Majumdá.	ditto ...	ditto ditto ...	Printed by Baradáprasád Majumdár, and published by the Anglo-Vernacular Depository.
595	A Key to New Royal Reader. No. I.	ditto ..	Ashutosh Deb	ditto ...	ditto ditto ...	ditto ditto ...
596	A New Complete Key to P. C. Sarkar's First Book of Reading.	ditto ..	.....	ditto ...	Printed at 2, Nababdi Ostágar's Lane, and published at 15, Brindában Mallik's Lane, Calcutta.	Printed by Pítámbar Banerji, and published by K. N. Bhattácháryya.

Quarter ending 30th September 1890—continued.

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ENGLISH BOOKS.									
1890.	Pages.					Rs. A. P.			
Mar., 15th	24	4to ..	1st ...	1,000	Printed	0 6 0	Trailokya Náth Barát, 92, Bow Bazar Street, Calcutta.	English from *Stretcher* to *Subcontrary*. Bengali from *Banagaman* to *Bard*.	577
„ 30th	24	4to ...	1st ...	1,000	ditto ...	0 6 0	ditto ...	English from *Subcordate* to *Sudorific*. Bengali from *Baráka* to *Barshaparbata*.	578
May, 31st	72	18mo dy	...	2,000	ditto ...	0 2 0	Christian Tract and School Book Society, 23, Chauringhi Road, Calcutta.	A school-book	579
Mar., 26th	24	12mo ...	1st ...	1,000	ditto ...	0 1 0	Bipradás Mukharji, Calcutta.	ditto	580
„ 28th	152	16mo D crown.	1st ...	1,000	ditto ...	0 12 0	Dvijendra Náth Basu, Jessore.	ditto	581
„ 30th	116	16mo rl	14th...	6,000	ditto ...	0 6 0	Gangádhar Banerji, Calcutta.	ditto	582
„ 3rd	214	12mo dy	1st ..	300	ditto ...	0 10 0	Chuni Lal Mukharji, North Bantra, Howrah.	ditto	583
„ 23rd	94	12mo dy	New	1,000	ditto ...	0 10 0	Upendra Náth Mukharji, Calcutta.	ditto	584
May, 1st	232	12mo dy	5th ...	4,000	ditto ...	0 10 0	ditto ...	ditto	585
June, 19th	88	12mo dy	1st ...	1,000	ditto ...	0 4 0	.. ...	ditto	586
„ 30th	60	12mo dy	2nd ..	2,000	ditto ...	0 5 0	.....	ditto	587
July, 24th	22	12mo ..	1st ..	500	ditto ...	0 2 0	... ..	ditto	588
April, 10th	65	12mo ...	3rd ...	1,000	ditto ...	0 4 0	Baradá Prasád Majumdár, 22-2, Jhámá-Pukur Lane, Calcutta.	ditto	589
„ 15th	47	12mo ...	9th ...	1,000	ditto ...	0 4 0	ditto ...	ditto	590
Mar., 4th	105	12mo ...	3rd ...	2,000	ditto ...	0 6 0	ditto ...	ditto	591
„ 30th	278	12mo ...	2nd ...	2,000	ditto ...	0 12 0	ditto ...	ditto	592
„ 10th	294	12mo ...	1st ...	2,000	ditto ..	0 12 0	ditto ...	ditto	593
April, 2nd	98	12mo ...	1st ..	1,000	ditto ...	0 4 0	ditto ...	ditto	594
„ 26th	81	12mo ...	1st ...	1,000	ditto ...	0 4 0	ditto ...	ditto	595
Mar., 3rd	50	12mo ...	1st ...	2,000	ditto ...	0 2 0	Kedárnáth Bhattácháryya, 15, Brindabán Mallik's Lane, Calcutta.	ditto	596

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						BENGALI AND
	LANGUAGE—*concld.*					
597	A Key to Longmans' Reader, Standard V.	Bengali and English.	N. Bhattácháryya and Uddhab Chandra Dás.	Language	Printed and published at 23, Pataldanga Street, Calcutta.	Printed and published by N. L. Chakravartí.
598	A Key to New Royal Reader. No. II.	ditto ...	Tárini Kánta Majumdár.	ditto ...	Printed and published at 62-2, Beadon Street, Calcutta.	Printed and published by Bhutnáth Pálit.
599	Key to English Reader No. I.	ditto ...	Jogesh Chandra Chakravartí.	ditto ...	Printed and published at the Raghunath Press, Dacca.	Printed by Nanda Kishor Basák, and published by Jogesh Chandra Chakravartí.
600	A Key to Longmans' Standard V.	ditto ...	N. Sinha and W. Ráy.	ditto ...	Printed and published at 10, Sambhu Chatterji's Street, Calcutta.	Printed by D. N. Ghosh, and published by the People's Library.
601	A Complete Key to Royal Reader. No. III.	ditto ...	Sarat Chandra Mukhopádhyáya.	ditto ...	Printed and published at the Adarsha Press, Dacca.	Printed by Lakshman Basák, and published by Sarat Chandra Mukhopádhyáya.
602	A Complete Key to Babu P. C. Sarkar's First Book of Reading	ditto ...	Ananta Chandra Dás.	ditto ...	Printed and published at the Bogra Ráy Press.	Printed and published by Binod Bihári Banerji.
603	The Boy's Spelling-book	ditto ...	Nanda Gopál Ghatak.	ditto ...	Printed and published at 46, Panchánantalá Lane, Calcutta.	Printed and published by Sánnyál & Co.
						III.—BENGALI AND
	LANGUAGE.					
	The following works are designed for educational purposes.					
1563	Upakramaniká. An Introduction to Sanskrit Grammar.	Bengali and Sanskrit.	Ishwara Chandra Bidyáságara.	Language	Printed at 62, Amherst Street, and published at 25, Sukea's Street, Calcutta.	Printed by Jajneshwar Mukharji, and published by the Calcutta Library.
1564	Byákaran Kaumudí. Moonlight of Grammar. Parts II and III (together).	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
1565	Báchyúntar Bibek. A Treatise on Grammatical Voices.	ditto ...	Ishán Chandra Mukharji.	ditto ...	Printed and published at Barisál.	Printed and published by Hara Kumár Kar.
	MEDICINE.					
1566	Ayurved Bijnán. The Science of Hindu Medicine. Parts II and III (together) (T).	ditto ...	Translated by Binod Lál Sen.	Medicine, N.	Printed and published at 146, Lower Circular Road, Calcutta.	Printed by Madhu Sudan Banerji, and published by Binod Lál Sen.
1567	Bhaishajya Ratnábali. Materia Medica. (T).	ditto ...	ditto ...	ditto ..	ditto ditto ...	ditto ditto ...
1568	Ashtángahridaya Samhitá. A Treatise on Hindu Medicine by Bágbhata. Vol. I No. 1 (T).	ditto ...	Translated by Kálísha Chandra Sen Gupta.	ditto ...	Printed at 97, Ahiritola Street, and published at 35, Maniktalá Street, Calcutta.	Printed by Jadu Náth Ghosh, and published by Kálísha Chandra Sen.
	MISCELLANEOUS.					
1569	Níti Páyodhi. The Ocean of Morality. Part III. (T).	ditto ...	Translated by Kailásh Chandra Majumdár.	Miscellaneous.	Printed and published at the Dacca Girish Press.	Printed by Kalimuddin, and published by Hari Náráyan Mitra.
1570	Ditto ditto Part IV. (T).	ditto ...	ditto ..	ditto ..	ditto ditto ...	ditto ditto ...
1571	Ditto ditto. Part V. (T).	ditto ...	ditto ..	ditto ...	ditto ditto ...	ditto ditto ...

Quarter ending 30th September 1890—continued.

8	9	10	11	12	13	14	15	16	17
Date of issue from the press, or place of publication.	Number of sheets, leaves, or pages.	Size.	First, second, or other edition.	Number of copies of which the edition consists.	Printed or lithographed.	Price at which the book is sold to the public.	Name and residence of proprietor of copyright, or any portion of it.	Remarks.	Number.
ENGLISH BOOKS—concluded.									
1890.	Pages.					Rs. A. P.			
Mar., 28th	240	12mo dy	1st ...	1,000	Printed	0 12 0	Nritya Lál Chakravartí, 23, Pataldanga Street, Calcutta.	A key ...	597
„ 15th	39	12mo rl	1st ...	1,000	ditto ...	0 3 6	Tárini Kánta Majumdár, 17, Madan Mitra's Lane, Calcutta	ditto ..	598
Aug., 6th	152	12mo dy	2nd ...	1,000	ditto ...	0 12 0	.....	ditto ...	599
Mar., 10th	118	12mo dy	1st ...	2,000	ditto ...	0 8 0	N. Sinha, Manikpore, and W. Ray, Inpalla.	ditto ...	600
June, 30th	227	12mo dy	2nd ..	2,000	ditto ...	1 0 0	.....	ditto ...	601
Aug., 12th	60	12mo ...	1st ...	1,000	ditto ..	0 3 0	.....	ditto ...	602
Mar., 12th	91	8vo Crown.	1st ...	2,000	ditto ...	0 4 0	Nanda Gopál Ghatak, Tangail.	A school-book ...	603
SANSKRIT BOOKS.									
Mar., 14th	140	12mo dy	36th...	10,000	ditto ...	0 8 0	Jajneshwar Mukharji, 25, Brindában Mallik's Lane, Calcutta.	.....	1563
Feb., 24th	204	12mo dy	25th...	5,000	ditto ...	1 0 0	Ishwara Chandra Bidyáságara, 25, Brindában Mallik's Lane, Calcutta.	.....	1564
June, 28th	54	12mo ...	2nd ...	500	ditto ...	0 5 0	.....	.....	1565
Mar., 31st	248	8vo rl	2nd ...	1,000	ditto ...	4 0 0	Binod Lál Sen, 36, Lower Circular Road, Calcutta.	Noticed ...	1566
„ 31st	616	8vo rl	3rd ...	1,000	ditto ..	6 0 0	ditto ditto ...	ditto ..	1567
April, 17th	48	8vo rl	1st ...	1,000	ditto ...	0 8 0	.....	.....	1568
July, 5th	46	12mo dy	1st ...	1,000	ditto ...	0 4 0	.....	A collection of Sanskrit verses on morality with their Bengali translation.	1569
„ 22nd	47	12mo dy	1st ...	1,000	ditto ...	0 4 0	.....	ditto ditto ...	1570
„ 26th	54	12mo dy	1st ...	1,000	ditto ...	0 4 0	.....	ditto ditto ...	1571

1	2	3	4	5	6	7
Number.	Title (to be translated into English when the title-page is not in that language).	Language in which the book is written.	Name of author, translator, or editor of the book, or any part of it.	Subject.	Place of printing and place of publication.	Name or firm of printer, and name or firm of publisher.
						BENGALI AND
	MISCELLANEOUS—*concld.*					
1572	Sátya Dharma O Paramártha Jnán Ratnákar. The True Religion and the Ocean of Spiritual Knowledge. (T).	Bengali and Sanskrit.	.....	Miscellaneous.	Printed at 333, and published at 118, Upper Chitpore Road, Calcutta.	Printed by Binodbihári Sil, and published by Baisnab Charan Basák.
1573	Byabasthá Sarbaswa. A Collection of the Opinions of Pandits on Hindu Law and Hindu Ritual. (T).	ditto ..	Edited by Nanda Kumár Kabiratna.	ditto ...	Printed and published at 99, Ahiritolá Street, Calcutta.	Printed and published by Nritya Lál Sil.
1574	Jyotish-Kalpadruma. An Astronomical Tree which fulfils all desires. Part XXVII. (T).	ditto ...	Translated by Rasik Mohan Chatterji.	ditto ...	Printed and published at 5, Simla Street, Calcutta.	Printed by Gopál Chandra Ghosál and published by Rasik Mohan Chatterji.
1575	Karma Devi (Yogatattva). The Goddess Work. Part I. (T).	ditto ...	Translated by Basanta Kumár Majumdár.	ditto ...	Printed and published at the Bogra Ráy Press.	Printed by Binod Bihári Banerji, and published by Basanta Kumár Majumdár.
	PHILOSOPHY.					
1576	Panchámrita. Five works compared to Nectar. (T).	ditto ...	Translated by Nil Kamal Banerji.	Philosophy	Printed and published at 285, Upper Chitpore Road, Calcutta.	Printed by Rajani Kánta Banerji, and published by Beni Mádhab De & Co.
1577	Vedánta Darshanam. The Vedánta Philosophy, No. 21. (T).	ditto ...	Translated by Kálibar Vedántabágish.	ditto ...	Printed at 110, College Street, and published at 2, Narsing's Lane, Calcutta.	Printed by Gopál Chandra Ukil, and published by Mati Lál Ghosh.
1578	Ditto ditto. No. 22. (T).	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
	POETRY.					
1579	Ghatakarpura Kábyam Broken pottery. A Poem. (T)	ditto ...	Translated by Beni Mádhab Nyáyaratna.	Poetry ...	Printed at 24, Nimtalá Ghát Street, and published at 32, Manik Bose's Street, Calcutta.	Printed by Kálí Prasanna Ráy, and published by Beni Mádhab Nyáyaratna.
	RELIGION.					
1580	Srimadbhagabadgitá. (T).	ditto ...	Translated by Kálí Prasanna Sinha.	Religion, H	Printed at 3, Beadon Square, and published at 2, Nayán Chánd Datta's Lane, Calcutta.	Printed by Bihári Lál Dás, and published by Satya Charan Mitra.
1581	Satik Sánubád Trivedíya Sandhyábidhih. The Process of performing Sandhyá by Brahmans professing any of the three Vedas. (T).	ditto ...	Translated by Rákháldás Kabiratna.	ditto ...	Printed at 328, Chitpore Road, and published at 40, Garánhátá Street, Calcutta.	Printed by Kunja Bihárí Sarkár, and published by Panchánan Ghosh.
1582	Sadáchár Darpanam. A Mirror of Good Manners. Part I (T).	ditto ...	Translated by Káli Chandra Bidyábhúshana.	ditto ...	Printed and published at the Raghunath Press, Dacca.	Printed and published by Nanda Kishor Basák.
1583	Srimad Devíbhágabatam. One of the Mahá Puráns. No. 5 (T).	ditto ...	Edited by Hari Charan Basu.	ditto ..	Printed and published at 71, Pathuriághátá Street, Calcutta.	Printed by Kálí Prasanna Basu, and published by Hari Charan Basu.
1584	Hindu Dharma Tattva. The Truth about the Hindu Religion. (T).	ditto ...	Compiled by Mahim Chandra Dás Gupta.	ditto ...	Printed and published at the Sinha Press, Comilla.	Printed by Gopál Chandra Dás, and published by Kunja Bihári Guha.
1585	Shankar Shánti. Peace derived from a study of Shankarácháryya's Works. (T).	ditto ...	Edited by Durgádás Ráy.	ditto ..	Printed at 23-1, Bechu Chatterji's Street, Calcutta, and published at Darjeeling.	Printed by Jadu Náth Sil, and published by the author.

Quarter ending 30th September 1890—continued.

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SANSKRIT BOOKS—concluded.									
1890.	Pages.					Rs. A. P.			
Feb., 26th	168	12mo dy	New	1,000	Printed	1 0 0	Baishnab Charan Basák, Calcutta.	Several short works on spiritual subjects with their Bengali translation.	1572
Mar., 20th	156	8vo ...	5th ...	1,500	ditto ...	0 14 0	.....	.....	1573
April, 15th	96	8vo rl	1st ...	1,000	ditto ...	1 0 0	Rasik Mohan Chatterji, 5, Simla Street, Calcutta.	Small instalments of astronomical and astrological works with Bengali translation.	1574
Aug, 12th	27	12mo dy	1st ...	500	ditto ...	0 4 0	.....	The writer proves from the Bhagavadgítá that *Karma*, or work, is superior to *Yoga*.	1575
April, 3rd	160	8vo ...	2nd	1,000	ditto ...	1 0 0	Benî Mádhab De & Co., 90-91-92, Ahiritolá Street, Calcutta.	The five works are *Viveka Churámani*, *Atmánátma Viveka*, *Brahmanámábali málá*, *Atmapújá* and *Kaupinapanchaka*.	1576
Mar., 20th	40	8vo dy	1st ...	1,000	ditto ...	0 5 0	Mati Lál Ghosh, 2, Narsing's Lane, Calcutta.	The text with the *Bháshya* commentary of Shankara, the gloss *Bhámati*, and an abridged commentary and a Bengali translation by the editor.	1577
April, 1st	40	8vo dy	1st ..	1,000	ditto ..	0 5 0	ditto ..	ditto ditto ...	1578
„ 16th	15	8vo dy	New	1,000	ditto ..	0 2 0	Benî Mádhab Nyáyaratna, Calcutta.	A well-known poem by one of the nine gems of the Court of Vikramáditya, named Ghatakarpara.	1579
„ 26th	40	32mo dy	New	2,000	ditto ...	0 8 0	Satya Charan Mitra, Calcutta.	.....	1580
May, 4th	128	12mo dy	2nd ...	2,000	ditto ...	0 8 0	Panchánan Ghosh, Calcutta.	.....	1581
Aug., 6th	38	12mo dy	1st ...	1,000	ditto ..	Nil.	.....	The daily duties of a Brahman...	1582
Mar, 30th	72	8vo rl	1st ..	1,000	ditto ...	0 6 0	HariCharan Basu, 71, Pathuriághátá Street, Calcutta.	The fall of Shumbha and Nishumbha and the story of the bestowal of the Devi's favours on Rája Anatha.	1583
June, 10th	110	12mo dy	1st ...	500	ditto ...	0 6 0	.....	A collection of texts from the Shastras showing that pure Hinduism is not idolatry.	1584
April, 23rd	32	16mo d	1st ...	1,000	ditto ...	0 1 6	Durgadás Ráy, Darjeeling.	Five of Shankaráchárya's smaller works with Bengali translation.	1585

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						IV.—ENGLISH AND
	LANGUAGE.					
	The following work is designed for educational purposes.					
74	Byákaranádarsher Sankshep. An abridgment of Byákaranádarsha. A Sanskrit Grammar for Beginners.	English and Sanskrit.	Kálí Kumár Bhattácháryya.	Language	Printed and published at Uttarpárá.	Printed by Nrityalal Ghosh, and published by Chandra Kumár Kabiratna.
	MISCELLANEOUS.					
	The following work is designed for educational purposes.					
75	F. A. Examination, 1890 Set questions (English, Sanskrit, and History).	English and Sanskrit.	.....	Miscellaneous.	Printed at 6, Bhím Ghosh's Lane, and published at 79, Cornwallis Street, Calcutta.	Printed by U. C. Bose & Co., and published by D. De.
						V.—HINDI AND
	MEDICINE.					
44	Vaidya Darpan. Mirror for Physicians. (T.)	Hindi and Sanskrit.	Compiled by Lakshman Prasád Sukul.	Medicine, N.	Printed at 55, Amherst Street, and published at 5, Naitola, Calcutta.	Printed by Kshetra Mohan Mukharji, and published by the author.
						VI.—SANSKRIT AND
	RELIGION.					
57	Mahimna Stava. A Hymn to Shiva. (T.)	Sanskrit and Uriya.	Shrinibás Misra and Sadáshiv Datta.	Religion, H.	Printed and published at the Cuttack Printing Company's Press.	Printed and published by the Cuttack Printing Company.
						TRI-LINGUAL
						I.—BENGALI, ENGLISH, AND
	LANGUAGE.					
	The following work is designed for educational purposes.					
96	Prabeshiká Darpana. A Complete Key to Prabeshiká.	Bengali, English, and Sanskrit.	Shyámá Charan Kabiratna.	Language	Printed and published at 24, Beadon Street, Calcutta.	Printed and published by Manmohan Rakshit.
						I—UNI-LINGUAL
						I—ASSAMESE
	MISCELLANEOUS.					
26	Jonáki. Glow worm. A monthly paper, Vol. II, No. III.	Assamese.	Edited by Chandra Kumár Gupta.	Miscellaneous.	Printed at 4, College Square, and published at 10, Armenian Street, Calcutta.	Printed by Nibáran Chandra Ghosh, and published by Chandra Kumár Gupta.
						II.—BENGALI
	MEDICINE.					
2375	Chikitsá Darshana. A monthly journal, Vol. III, Nos. 7, 8 and 9 (together).	Bengali	Edited by Rajaní Kánta Mukharji.	Medicine, E and N.	Printed at 87, Mechhuá Bazar Street, Calcutta, and published at Mollábehyá, Nuddea.	Printed by Sarach Chandra Dev, and published by Rajani Kánta Mukharji.

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SANSKRIT BOOKS.									
1890.	Pages					Rs. A. P.			
Aug., 10th	116	12mo dy	1st ...	1,000	Printed	0 6 0	Kálí Kumár Bhattácháryya, Kotrung.	.....	74
April, 1st	9	12mo dy	1st ...	500	ditto ...	0 1 0	.....	.....	75
SANSKRIT BOOK.									
Mar., 15th	428	8vo rl	1st ...	1,000	ditto ...	3 0 0	Lakshman Prasád Sukul, Calcutta.	A compilation from various medical works with Hindi translations.	44
URIYA BOOK.									
May, 23rd	15	16mo F. C.	1st ..	1,000	ditto ...	0 1 6	.....	With an Uriya translation ...	57
BOOKS.									
SANSKRIT BOOK.									
April, 20th	493	8vo ...	2nd ...	1,000	ditto ...	1 6 0	Shyámá Charan Kabiratna, Calcutta.	A key	96
PERIODICALS.									
PERIODICAL.									
April, 30th	86	8vo ...	1st ...	600	ditto ...	...	Chandra Kumár Gupta, 10, Armenian Street, Calcutta.	Contains an article on the improvement of Assam, in which the writer says that the influx of people from other provinces is the cause of the ruin of Assam	26
PERIODICALS.									
Mar., 19th	80	12mo rl	1st ...	400	ditto ...	0 12 0	Rajani Kánta Mukharji.	One of the writers says that the black fever of Assam is only another form of the relapsing fever so well known in Europe. In another article the writer states the principles of Hindu hygiene.	2375

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						II—BENGALI
	MEDICINE—*concld.*					
2376	Chikitsá Sammilaní. The bringing together of different systems of Medicine. A monthly paper, Vol. VI. Nos. 8 and 9 (together).	Bengali	Edited by Abinásh Chandra Kabiratna and P. C. Sánnyál.	Medicine, K and N.	Printed at 5, Simla Street, and published at 200, Cornwallis Street, Calcutta.	Printed by Gopál Chandra Ghoshál, and published by Abinásh Chandra Kabiratna.
2377	Homiopyáthik Tattva Prakásh. A Homœopathic Journal, Vol. I, No. 1.	ditto ...	Edited by Hari Dás Chakravartí.	Medicine, E.	Printed and published at Serampore.	Printed by Shashi Bhushan Ghosh. and published by Hari Dás Chakravartí.
	MISCELLANEOUS.					
2378	Ananda. Pleasure. A monthly paper, Vol. I, Nos. 9 to 12 (together).	ditto ...	Edited by Kedár Náth Ghosh.	Miscellaneous.	Printed at 67, Musjidbári Street, and published at 3-1, Gulu Ostágar's Lane, Calcutta.	Printed by Jogendra Náth Mallik, and published by Kedár Náth Ghosh.
2379	Ashálatá. The Creeper of Hope A monthly paper, Vol. I, No. 1.	ditto ...	Edited by Kunja Bihári De.	ditto ...	Printed and published at the Aryya Press, Serajgunge.	Printed by Dwáraká Náth Sarkár, and published by Mathurá Náth Maulik.
2380	Bámabodhini Patriká A Journal for the Instruction of Women. No 302.	ditto ...	Edited by Umesh Chandra Datta.	ditto ..	Printed at 21, Bow Bazar Street, and published at 9, Antony Bagan Lane, Calcutta.	Printed by G. P Ráy & Co., and published by Ashutosh Ghosh.
2381	Bhárati-O-Bálak. A monthly paper, Vol. XIII, Nos. 11 and 12 (together).	ditto ...	Edited by Swarna Kumári Devi.	ditto ...	Printed at 55, ChitpurRoad, and published at the Kásia Bagan Gardenhouse, Calcutta.	Printed by Kálidás Chakravartí, and published by Satish Chandra Mukharji.
2382	Bhárat Sanjívan. India Revived. A monthly paper, Vol. I, Nos. 9 to 12 (together).	ditto ...	Edited by Bhupati Náth Dás and Brothers	ditto ...	Printed and published at the Budhodaya Press, Hugli.	Printed and published by Siddeshwar Dás.
2383	Nabya Bhárat. New India. Vol. VII. No. 12.	ditto ...	Edited by Devi Prasanna Ráya Chaudhuri.	ditto ...	Printed at 77, and published at 210-4, Cornwallis Street, Calcutta.	Printed by Sen and Sons, and published by Devi Prasanna Ráy Chaudhuri.
2384	Ditto ditto. Vol. VIII. No. 1.	ditto ...	ditto ...	ditto ...	ditto ditto ...	Printed by J. K. Sen and Sons, and published by Debi Prasanna Ráy Chaudhuri.
2385	Pushpa Hár. Garland of Flowers. A monthly paper. Vol. I. No. 6.	ditto ...	Edited by Umesh Chandra Baitálik.	ditto ...	Printed and published at 20-3, Brindában Basák's Lane, Calcutta.	Printed by Tinkari Dás, and published by R. L. Ghosh and Co.
2386	Sakhá. The Friend Vol. VIII. No. 8.	ditto ...	Edited by Annadá Charan Sen.	ditto ...	Printed and published at 2, Beniyatolá Lane, Calcutta.	Printed and published by Natabar Chakravartí.
2387	Ditto. ditto. Vol. VIII. No. 4	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
2388	Sáhitya Ratna Bhándár. A Repository of Literary Gems. A monthly Paper. Vol. I. No. 6.	ditto ...	Edited by Hirálál Chatterji.	ditto ...	Printed at 67, Masjidbári Street, and published at 2, Kánái Lál Dhar's Lane, Calcutta.	Printed by Jogendra Náth Mallik, and published by Bhairab Chandra Dás.
2389	Samsárdarpan. A monthly paper. Vol. III, Nos. 1 and 2 (together).	ditto ..	Edited by Prabodh Chandra De.	ditto ...	Printed at 169, Maniktalá Street, and published at 13, Jorábágán Street, Calcutta.	Printed by Udaya Charan Pál, and published by Prasád Kumár Mukharji.
2390	Ditto ditto. Vol. III, Nos. 3 and 4 (together).	ditto ..	ditto ..	ditto ...	ditto ditto ...	ditto ditto ...
2391	Ditto ditto. Vol. III, Nos. 5 and 6 (together).	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
2392	Ditto ditto. Vol. III. Nos. 7 and 8 (together).	ditto ...	ditto ...	ditto ..	ditto ditto ...	ditto ditto ...

Quarter ending 30th September 1890—continued.

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PERIODICALS—continued.									
1890.	Pages.					Rs. a. p.			
Mar., 24th	72	8vo dy	1st ...	1,000	Printed	0 6 0 per No.	Abinásh Chandra Kabiratna, 200, Cornwallis Street, Calcutta	The usual contents	2376
July, 12th	2[illegible]	12mo rl	1st ...	500	ditto ...	0 4 0	Hari Dás Chakravartí, Serampore.	A new periodical devoted to the spread of the homœopathic system of medicine.	2377
April, 10th	96	8vo dy	1st ...	2,000	ditto ...	0 10 8	.....	Condemns the present system of female education in India.	2378
Aug., 23rd	16	8vo ...	1st ...	350	ditto ...	1 0 0 yearly.	.....	Articles of literary and astronomical interest.	2379
Mar., 12th	32	8vo rl	1st ...	1,000	ditto ..	0 4 0	Umesh Chandra Datta, 9, Antony Bagan Lane, Calcutta.	Contains an article on the domestic duties of Bengali women No family can be well managed unless the housewife is virtuous, strong-minded and industrious.	2380
April, 30th	104	8vo rl	1st ...	1,000	ditto ..	0 12 0	Swarna Kumári Devi, Kasia Bagan, Ultadingi, Calcutta.	Contains a criticism of Manasár Bhásán by the poets Ketaká and Kshemánanda. The writer thinks this work to be a very inferior production, and places it in the seventeenth century. The biography of Shivanárayan Deva is continued: the portion contained in this number gives a graphic description of the Ambarlinga Peak in Cashmere, one of the places sacred to Shiva and Durgá.	2381
June, 1st	22	8vo .	...	1,000	Printed	0 2 0	Bhupati Náth Dás and Brothers, Chinsurah.	Says that those men who do not take the advice of the editor of the Bhárat Sanjivan and join the Congress are fools.	2382
April, 12th	80	8vo rl	1st ...	1,000	ditto ..	0 10 0	.....	Articles of literary, social, historical and religious interest.	2383
May, 6th	56	8vo rl	1st ...	1,800	ditto ...	0 7 0	.....	ditto ditto ...	2384
April, 2nd	16	8vo dy	New	1,000	ditto ..	0 1 0	R. L. Ghosh and Co.	The political science of the Hindus is superior to that of the Europeans of the present day The Hindu laws and *Smritis* make provision for many contingencies which have but very recently engaged the attention of the politicians of Europe. The grant of *tuccavi* advance for the relief of agricultural distress is one of these things.	3385
Mar., 31st	16	8vo s rl	1st ...	1,500	Printed	0 1 6	Annadá Charan Sen, Calcutta.	Articles for the instruction and entertainment of boys.	2386
April, 30th	16	8vo s rl	1st ...	1,500	ditto ...	0 1 6	ditto ..	ditto ditto ...	2387
Mar., 30th	16	8vo dy	1st ...	1,000	ditto ...	0 1 0	.....	Articles of literary interest only	2388
„ 17th	64	8vo dy	New	1,000	ditto ...	0 8 0	Prasád Kumár Mukharji, Calcutta.	Ridicules the Congress ...	2389
„ 17th	64	8vo ...	New	1,000	ditto ..	0 8 0	ditto ..	Articles of social, literary, and historical interest.	2390
„ 17th	64	8vo ...	New	1,000	ditto ..	0 8 0	ditto ...	ditto ditto ..	2391
April, 15th	64	8vo ..	New	1,000	ditto ...	0 8 0	ditto ...	ditto ditto ...	2392

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						II—BENGALI
	MISCELLANEOUS—*concld.*					
2393	Samálochak. The Reviewer. A monthly paper. Vol. I. No. 2.	Bengali	Edited by Surendra Mohan Bhattácháryya.	Miscellaneous.	Printed and published at Kashipur, Chuadanga.	Printed and published by Bákhál Dás Bhattácháryya.
2394	Ditto ditto. Vol. I. No. 3	ditto ..	ditto ...	ditto ..	ditto ditto ...	ditto ditto ...
2395	Ditto ditto. Vol. I. No. 4.	ditto ...	ditto ...	ditto ..	ditto ditto ...	ditto ditto ...
2396	Sanginí. The Companion. A monthly paper. Vol. I. No I.	ditto ...	Edited by Rádhiká Prasád Datta.	ditto ..	Printed at the Metropolitan Press, Tálá, and published at 181, Maniktalá Street, Calcutta.	Printed and published by Bhikárilál Dás.
2397	Do. do Vol. I. No. 2	ditto ...	ditto ...	ditto ..	ditto ditto ...	ditto ditto ...
2398	Do. do. Vol I. No. 3	ditto ...	ditto ...	ditto ..	ditto ditto ...	ditto ditto ...
2399	Do. do. Vol. I. No. 4	ditto ...	ditto ...	ditto ..	ditto ditto ...	ditto ditto ...
2400	Do. do. Vol. I. No. 5	ditto ...	ditto ...	ditto ...	inted and published at the Metropolitan Press, Tálá.	Printed and published by Rámdayál Adhya.
2401	Shikshá Parichar. A Companion to Education. A monthly paper Vol. I. Nos 10, 11 and 12 (together.)	ditto ...	Edited by Sarat Chandra Chaudhuri.	ditto ..	Printed and published at 94, Bowbazar Street, Calcutta.	Printed by Kishori Mohan Sen, and published by Prasanna Kumár Bhattachárryya.
	RELIGION.					
2402	Dharma Bandhu. The Friend of Religion. A monthly paper Vol. VIII. No. 11.	ditto ...	Edited by Adhar Chandra Basu.	Religion, B	Printed at 24, Beadon Street, and published at 100-4, Mechhua Bázár, Road, Calcutta.	Printed by Mani Mohan Rakshit, and published by the Editor.
2403	Naba Bidhán-Mrita Sanjíbani. The new Dispensation. The Reviver of the Dead A monthly paper. Vol I. No. 1.	ditto ...	Edited by Shashi Bhushan Tálukdár.	ditto ...	Printed and published at Tángail.	Printed by Sadhu Sarkár, and published by Umesh Chandra Guha.
2404	Krishtíya Bándhab. The Christian Friend. A monthly paper. Vol XII. No. 3.	ditto ...	Edited by G. H. Rouse.	ditto, C. ...	Printed and published at the Baptist Mission Press, Calcutta.	Printed and published by J. W. Thomas.
2405	Ditto ditto. Vol. XII. No. 4.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
2406	Shishu Bándhab. The Boy's Friend. November 1889.	ditto ...	ditto ..	ditto ...	ditto ditto ...	ditto ditto ...
2407	Ditto ditto. December 1889.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
2408	Shástra Páth Sammiland An Association for the Study of the Holy Scriptures. A monthly paper. Vol. II. No 6.	ditto ...	Edited by Rev. T. K. Chatterji.	ditto ...	Printed and published at 38, Rám Mohan Datta's Road, Bhowanipur.	Printed by B. M. Bose, and published by Rev. W. G. Brockway.
2409	Ditto ditto. Vol. II. No. 7.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
2410	Ditto Ditto. Vol. II. No. 8.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
2411	Tránodaya. The Rise of Salvation. A weekly paper. Vol. I. No. 22.	ditto ...	Edited by Akshaya Kumár Mukharji.	ditto ...	Printed and published at 22, Old Baitakkhana 2nd Lane, Calcutta.	Printed and published by Ramá Náth Ghosh.
2412	Ditto ditto. Vol. I. No. 24	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
	SCIENCE (MATHEMATICAL AND NATURAL AND OTHER.)					
2413	Ganit O Bijnán Sambandhiya Másik Patriká. Parts II and III.	ditto ...	Edited by Káli Prasanna Sen, B.A.	Science (Mathematical and natural and other.)	Printed at 68, Balarám De's Street, and published at 9-1, Ram Chandra Maitra's Lane, Calcutta.	Printed by Naphar Chandra Sarkár and published by the Calcutta Bijnán Samiti.

Quarter ending 30th September 1890—continued.

8	9	10	11	12	13	14	15	16	17
Date of issue from the press, or place of publication	Number of sheets, leaves or pages.	Size.	First, second, or other edition.	Number of copies of which the edition consists.	Printed or lithographed.	Price at which the book is sold to the public.	Name and residence of proprietor of copyright or any portion of it.	Remarks.	Number.
PERIODICALS—continued.									
1890.	Pages.					Rs. A. P.			
June, 28th	12	8vo rl	New	500	Printed	0 4 0	Shyám Lál Bandyopádhyáya, Santipur.	Articles of social, literary, and historical interest.	2393
July, 15th	12	8vo rl	New	500	ditto ..	0 4 0	ditto ..	ditto ditto ...	2394
Sept., 1st	12	8vo rl	New	500	ditto ..	0 4 0	ditto ...	Identifies the *Nálikayantra* mentioned in the *Shukranáti*, with cannon.	2395
Jan., 25th	20	12mo dy	1st ...	500	ditto ..	0 4 0	Ráhiká Prasád Datta, 181, Maniktalá Street, Calcutta.	Articles of literary and historical interest.	2396
Feb., 20th	20	12mo dy	1st ...	500	ditto ..	0 4 0	ditto ...	ditto ditto ...	2397
Mar., 20th	20	12mo dy	1st ..	500	ditto ..	0 4 0	ditto ...	ditto ditto ...	2398
April, 15th	20	12mo dy	1st ..	500	ditto ..	0 4 0	ditto ...	ditto ditto ...	2399
June, 13th	20	12mo dy	1st ..	500	ditto ..	0 4 0	ditto ...	ditto drtto .	2400
Mar., 15th	72	8vo dy	1st ..	1,000	ditto ..	0 9 0	Sarat Chandra Chaudhuri, Putia.	In an article on the Education and Sanitation Cesses, the writer says that these cesses should not be imposed upon the zamindars, and it would be very hard to impose them on middle class men, whose income has greatly diminished. In another article the writer approves the policy of imparting moral instruction to the schools and colleges of India. He thinks that increasing poverty of the people is the cause of the want of morality in society.	2401
Feb., 27th	32	8vo dy	1st ...	500	Printed	0 4 0	Adhar Chandra Basu, 10-4, Mechhua Bazar Road, Calcutta.	An organ of the Brahmo community.	2402
July, 24th	12	12mo dy	1st ..	500	ditto ...	...	Shashi Bhushan Talukdár, Pleader. Tángail. Mymensing.	An organ of the Navabidhána Church.	2403
Feb., 22nd	24	8vo rl	1st ...	500	ditto ..	0 1 6	Rev. J. W Thomas, Baptist Mission Press' Calcutta.	The usual contents ...	2404
Mar., 27th	24	8vo rl	1st ..	500	ditto ..	0 1 6	ditto ...	ditto ditto ...	2405
Feb., 5th...	4	8vo rl	1st ..	1,000	ditto ...	0 0 2	ditto ...	A Christian paper ...	2406
„ 5th..	4	8vo rl	1st ...	1,000	ditto ...	0 0 2	ditto ..	ditto ..	2407
May, 30th	16	8vo dy	...	1,000	ditto ...	0 0 3	Rev. W. G. Brockway L. M. S Bhowanipur.	ditto ...	2408
June, 26th	16	8vo dy	...	1,000	ditto ...	0 0 3	ditto ..	ditto ..	2409
July, 26th	16	8vo dy	...	1,000	ditto ...	0 0 3	ditto ..	ditto ..	2410
Mar., 5th	4	F. C. ..	1st ...	500	ditto ...	.....	Swádhín Christian Mission, 22, Old Baitakkhana 2nd Lane, Calcutta.	An organ of the Native Christian community.	2411
April, 5th	4	F. C. ..	1st ...	500	ditto ...	.....	ditto ...	ditto ditto ...	2412
Feb., 2nd	60	12mo dy	1st ...	1,000	ditto ...	0 3 0	Káli Prasanna Sen, 9-1, Ram Chandra Maitra's Lane, Calcutta.	.....	2413

1	2	3	4	5	6	7
Number.	Title (to be translated into English when the title-page is not in that language).	Language in which the book is written.	Name of author, translator, or editor of the book, or any part of it.	Subject.	Place of printing and place of publication.	Name or firm of printer, and name or firm of publisher.
						III.—ENGLISH
	MISCELLANEOUS.					
810	The Calcutta Review. A Quarterly Review. No. 180.	English	Edited by A. C. Tute, C.S.	Miscellaneous.	Printed and published at 12, Bentinck Street, Calcutta.	Printed and published by Thomas S. Smith.
811	The Cosmopolitan. A monthly Freethought Journal. Vol. I. No. 6.	ditto ...	Edited by Káli Prasanna Kávyavisháráad.	ditto ...	Printed and published at the Secular Press, Bhowanipur.	Printed and published by Káli Prasanna Kávyavisháráad.
812	Ditto ditto. Vol. I. No. 6.	ditto ..	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
813	Ditto ditto. Vol. I. No. 7.	ditto ..	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
814	The National Magazine. A monthly review. Vol. IV. No. 2.	ditto ...	Edited by Káliprasanna De.	ditto .	Printed at 132, Lower Circular Road, and published at 32, Kálidás Sinha's Lane, Calcutta.	Printed by J. Larkin's and published by Káliprasanna De.
	The following work is designed for educational purposes.					
815	The Catechist. A fortnightly, journal. Vol II. No. I.	ditto ..	.. ...	ditto ...	Printed at 100-1, Mechhua Bazar Road, and published at 32, Kálidás Sinha's Lane, Calcutta.	Printed by B. N. Nandi, and published by Kedár Náth De.
	RELIGION.					
816	Lesson Lights. Vol. I. No. 11.	ditto ...	Edited by Rev. W. Carey.	Religion, C	Printed at the Baptist Mission Press, and published at 41, Lower Circular Road, Calcutta.	Printed by J. W. Thomas, and published by the Bengal Sunday School Union.
						IV.—HINDI
	MISCELLANEOUS.					
83	Bidyádharma Dípiká. The Advancement of Religion and Learning. A monthly paper. Vol. II. Nos. 2, 3, 4 and 5 (together).	Hindi ...	Edited by Pandit Chandra Shikhar Dhar Misra.	Miscellaneous.	Printed and published at the Chumpáran Chandriká Press, Bettiah.	Printed by Pandit Bál Kishor Pánde, and published by Pandit Devi Prasád Upádhyáya.
84	Brahman. A monthly paper. Vol. VI. No. 12.	ditto ...	Edited by Pratáp Náráyan Misra.	ditto ...	Printed and published at the Khargabilás Press, Bankipore.	Printed and published by Sáheb Prasád Sinha.
85	Ditto ditto. Vol. VII. Nos. 1 and 2 (together).	ditto ...	ditto ..	ditto ...	ditto ditto ...	ditto ditto ...
86	Dvija Patriká. A weekly paper. Vol. I. No. 9	ditto ...	Edited by Rámdin Sinha.	ditto ...	ditto ditto ...	ditto ditto ...
87	Ditto ditto. Vol. I. No. 10.	ditto ...	ditto ...	ditto ...	ditto ditto ..	ditto ditto ...
88	Ditto ditto. Vol. I. No. 11.	ditto ...	ditto ...	ditto ...	ditto ditto ..	ditto ditto ...
89	Ditto ditto. Vol. I. No. 12.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
90	Ditto ditto. Vol. I. No. 13.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
91	Ditto ditto. Vol. I. No. 14.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
92	Ditto ditto. Vol. I. No. 15.	ditto ..	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
93	Kshatriya Patriká. The Paper of the Kshatriya Caste. A monthly paper. Vol. X. No. 3.	ditto ...	ditto ...	ditto ..	ditto ditto ...	ditto ditto ...
94	Ditto ditto. Vol. X. Nos. 4 and 5 (together).	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...

Quarter ending 30th September 1890—continued.

8	9	10	11	12	13	14	15	16	17
Date of issue from the press, or place of publication.	Number of sheets, leaves, or pages.	Size.	First, second or other edition.	Number of copies of which the edition consists.	Printed or lithographed.	Price at which the book is sold to the public.	Name and residence of proprietor of copyright, or any portion of it.	Remarks.	Number.
PERIODICALS.—*concluded.*									
1890.	Pages.					Rs. A. P.			
April, 1st	254	8vo dy	1st ...	320	Printed	4 0 0	Thomas S. Smith	.....	810
May, 31st	24	8vo rl	1st ...	500	ditto ...	0 8 0	Káli Prasanna Kávyavisháraḍ, Bhowanipur.	A free thought journal in which very hard things are said about Christianity and also about other established religions.	811
June, 30th	24	8vo rl	1st ...	500	ditto ..	0 8 0	ditto ..	ditto ditto ...	812
July, 31st	24	8vo rl	1st ...	500	ditto ...	0 8 0	ditto ...	ditto ditto ...	813
April, 28th	30	8vo ...	1st ..	900	ditto ..	1 0 0	Káliprasanna De	Contains an interesting article on the gradual improvement of Akbar in matters spiritual, and another from the pen of Dr. Salzer on the subject of Buddhism and Positivism, in which the writer thinks that Buddha solved some of the most difficult problems of thought which Auguste Comte could not even approach.	814
Mar. 7th	32	8vo dy	1st ...	500	Printed	0 2 0	Kedár Náth De, 32, Kálidás Sinha's Lane, Calcutta.	.....	815
„ 22nd	16	8vo ..	1st ..	375	ditto ...	0 1 0	Secretary, Bengal Sunday School Union, 41, Lower Circular Road, Calcutta.	.....	816
PERIODICALS.									
Sept., 5th	24	8vo rl	1st ...	1,000	ditto ...	.....	Pandit Devi Prasád Upádhyáya, Ramnagar, Chumparan.	.....	83
„ 18th	12	8vo rl	1st ...	250	ditto ..	.....	Pratáp Náráyan Misra, Cawnpur.	.....	84
„ 20th	24	8vo rl	1st ..	250	ditto ...	.....	ditto ..	.....	85
Aug., 15th	32	8 vo rl	1st ...	250	ditto ...	.....	Rámdin Sinha, Bankipur.	Gives a spiritual and rational explanation of all the rites connected with the worship of Shiva.	86
„ 15th	24	8vo rl	1st ...	250	ditto ...	.....	ditto ...	Articles on a variety of subjects	87
„ 15th	8	8vo rl	1st ...	250	ditto ...	.....	ditto ...	ditto ditto ...	88
„ 17th	8	8vo r	1st ...	250	ditto ...	.....	ditto ...	Ditto ditto ...	89
Sept., 13th	14	8vo rl	1st ...	250	ditto ..	.....	ditto ...	Contains works already noticed in No. 1103, Hindi Books.	90
„ 14th	20	8vo rl	1st ...	250	ditto ...	.....	ditto ...	ditto ditto ...	91
„ 14th	8	8vo rl	1st ...	250	ditto ...	.....	ditto ...	.....	92
Aug., 18th	16	8vo rl	1st ..	80	ditto ...	.....	ditto ...	.....	93
„ 17th	47	8vo rl	1st ...	250	ditto ...	.....	ditto ..	.....	94

1	2	3	4	5	6	7
Number.	Title (to be translated into English when the title-page is not in that language).	Language in which the book is written.	Name of author, translator, or editor of the book, or any part of it.	Subject.	Place of printing and place of publication.	Name or firm of printer, and name or firm of publisher.
						IV.—HINDI
	MISCELLANEOUS—*concld.*					
95	Kshatriya Patriká. The Paper of the Kshatriya Caste. A monthly paper Vol. X. No. 6.	Hindi ..	Edited by Rámdin Sinha.	Miscellaneous.	Printed and published at the Khargabilás Press, Bankipur.	Printed and published by Sáheb Prasád Sinha.
96	Ditto ditto. Vol. X. No. 7.	ditto ..	ditto ...	ditto ...	ditto ditto ..	ditto ditto ...
						V—SANSKRIT
	MISCELLANEOUS.					
81	Bidyodaya. A monthly paper. Vol. XVII. No. 11.	Sanskrit	Edited by Hrishikesh Shástrí.	ditto ..	Printed at 23, Pataldanga Street, Calcutta, and published at Bhátpárá.	Printed by Nritya Lál Chakravartí, and published by Panchánan Tarkaratna.
82	Ditto ditto. Vol. XVII. No. 12.	ditto ...	ditto ...	ditto .	ditto ditto ..	ditto ditto ...
83	Ditto ditto. Vol. XVIII. No 1.	ditto ..	ditto	ditto ..	ditto ditto ..	ditto ditto ...
84	Ditto ditto. Vol. XVIII. No. 2.	ditto ...	ditto ...	ditto ...	ditto ditto ..	ditto ditto ...
						VI.—URDU
	RELIGION.					
40	Anjumane Masíhí. A Christian monthly paper. Part 24.	Urdu ..	Munshi Enayet Ulla.	Religion, C	Printed at the Baptist Mission Press, and published at 31, Mirzapore 2nd Lane, Calcutta.	Printed by J. W. Thomas, and published by the Editor.
						VII.—URIYA
	MISCELLANEOUS					
55	Ashá. Hope. A monthly paper. Vol. II. No. 2.	Uriya .	Edited by Sádhu Charan Ráy.	Miscellaneous.	Printed and published at the Victoria Press, Cuttack.	Printed and published by Sádhu Charan Ráy.
56	Ditto ditto Vol. II. Nos. 3 and 4 (together).	ditto ..	ditto ...	ditto ..	ditto ditto ..	ditto ditto ...
57	Ditto ditto. Vol II. Nos. 5 and 6 (together).	ditto ..	Edited by Bishwa Náth Kar.	ditto ..	ditto ditto ...	Printed and published by Bishwa Náth Kar.
						II.—BI-LINGUAL
						I.—BENGALI AND
	RELIGION.					
65	The Gospel of God's Church. Vol. VI, No. 17, and Kripábárttá. Vol. I, No. 1.	Bengali and English.	Edited by Pyári Mohan Chaudhuri.	Religion, B	Printed at the Sádháran Press, Chittagong.	Printed and published by Tárak Chandra Chaudhuri.
						II.—BENGALI AND
	MEDICINE.					
67	Chikitsá Darshan. A A monthly journal of medicine. Vol. III Nos. 5 and 6 (together).	Bengali and Sanskrit.	Edited by Rajaní Kánta Mukharji.	Medicine, E. & N.	Printed at 37, Mechhua Bázár Street, Calcutta, and published at Mollábelia, Nuddea.	Printed by Sarat Chandra Dey, and published by Rajaní Kánta Mukharji.
	MISCELLANEOUS.					
68	Ushá The Dawn. A monthly paper. Vol. I. No. 8.	ditto ...	Edited by Satyabrata Sámashramí.	Miscellaneous.	Printed and published at 16-1, Ghosh's Lane, Calcutta.	Printed by Priyabrata Bhatiáchárjya, and published by Satyabrata Sámashramí.

Quarter ending 30th September 1890—concluded.

8	9	10	11	12	13	14	15	16	17
Date of issue from the press, or place of publication.	Number of sheets, leaves, or pages.	Size.	First, second, or other edition.	Number of copies of which the edition consists.	Printed or lithographed.	Price at which the book is sold to the public.	Name and residence of proprietor of copyright, or any portion of it.	Remarks.	Number.
PERIODICALS—concluded.									
1890.	Pages.					Rs. A. P.			
Sept., 15th	34	8vo rl	1st ..	100	Printed	.....	Rámdin Sinha, Bankipur.	Contains Niti Vishayak Itihas and Vidur Niti as given in No. 1103, Hindi Books, noticed.	95
„ 16th	18	8vo rl	1st ..	100	ditto ...	.....	ditto ...	Contains eulogistic articles on Ráy Jayprakásh Lál Bahadur.	96
PERIODICALS.									
Mar., 29th	32	8vo dy	1st ..	250	ditto ...	0 4 0	Panchánan Tarkaratna.	Contains an article on the Durgapújá festival.	81
„ 29th	32	8vo dy	1st ..	250	ditto ...	0 4 0	ditto ...	An address in Sanskrit to Prince Albert Victor.	82
„ 29th	32	8vo dy	1st ..	250	ditto ...	0 4 0	ditto ..	Translation of Hamlet ...	83
„ 29th	32	8vo dy	1st ..	250	ditto ...	0 4 0	ditto ...	The translation of Hamlet in Sanskrit is continued and the various forms of the *Vrihati* metre are described.	84
PERIODICAL.									
April, 9th	6	8vo dy	1st ..	1,000	ditto ..	.....	Munshi Enayet Ulla, 31, Mirzapore 2nd Lane, Calcutta.	.....	40
PERIODICALS.									
Aug., 6th	8	8vo rl	1st ...	200	ditto ..	0 1 0	.....	Contains articles of educational, religious, and literary interest. The paper advocates Brahmoism	55
„ 1st	16	8vo rl	1st ...	200	ditto ...	0 2 0	.....	ditto ditto ...	56
„ 19th	16	8vo rl	1st ..	200	ditto ...	0 2 0	.....	ditto ditto ...	57
PERIODICALS.									
ENGLISH PERIODICAL.									
1890.									
Aug., 19th	8	8vo dy	1st ..	300	ditto ...	0 2 0	Pyári Mohan Chaudhuri, Chittagong.	The clergy of the New Dispensation is not only elective, but it admits that every man, whether layman or clergyman, is his own priest.	65
SANSKRIT PERIODICALS.									
Mar., 1st	72	12mo rl	1st ...	400	ditto ...	0 8 0	Rajani Kánta Mukharji, Mollábelia, Nuddea.	Contains a useful article on *harituki* and its medicinal properties.	67
April, 11th	96	8vo dy	1st ...	250	ditto ...	1 0 0	Satyabrata Sámashrami, 16-1, Ghosh's Lane, Calcutta.	The editor proves by quotations from the Mahábhárata that umbrellas and shoes were invented for women, and it is therefore a matter of regret	68

that Bengali women are not allowed to use them. This part contains Sama *Pratisháhkhya*, a work which was considered to have been lost. It also contains the Mantra-Brahmana, which, according to Sáyana, is one of the *Brahmanas* of the Kauthumi Shákhá of the Sáma Veda.

1	2	3	4	5	6	7
Numbers.	The title of the book and the contents of the title-page, with a translation into English of such title or contents when the same are not in the English language.	The place of printing and the place of publication.	The name or firm of the printer, and the name or firm of the publisher.	The date of issue from the press, or of publication.	The name and residence of the proprietor of the copyright or of any portion of such copyright.	The date on which the entry was registered.
1083	First Arithmetic ...	Printed and published at the Ráy Press, Bogra.	Printed by Binod Vihári Banerji, and published by Náráyan Chandra Bhattácháryya.	1890. 20th June ..	Náráyan Chandra Bhattácháryya, Thenakhali, Chanditalá, Hugli.	1890. .....
1084	Bibidhapáth. Miscellaneous Lessons.	Printed and published at 24, Girish Vidyáratna's Lane, Calcutta.	Printed by Shashi Bhushan Bhattácháryya, and published by Harish Chandra Kaviratna.	1889. 15th Dec. ...	Mahendra Lal De, 19-20, Patuatuli, Dacca.	13th Jan.
1085	Jiboddhár. The Salvation of the Soul.	Printed and published at 110, College Street, Calcutta.	Printed by Gaur Chandra Dás, and published by Hárán C. Chakrabartti.	1890. 10th Jan. ...	Rasik Lál Chakrabartti, Ráygram, Naldanga, Jessore.	14th „
1086	Persian selections for the Entrance Examination of the Calcutta University.	Printed at the Urdu Gáid Press, and published at 3, Maulavi's Lane, Colinga Bazar Street, Calcutta.	Printed by Syed Shamsul Hudá, and published by the Compiler.	16th „ ...	Maulavi Ahmed, 3, Maulavi's Lane, Colinga Bazar Street, Calcutta.	18th „
1087	Tabaqui-Muhsinya. History of the Hugli Imámbara.	Printed and published at the Urdu Gáid Press, Calcutta.	Printed by Abdul Bari, and published by the Author.	15th „ ..	Maulavi Ashraff-uddin Ahmed, Matawali, Hugli Imámbara.	22nd „
1088	Padyapáth Tritiyabháger Swárthak Anwaya, Byákshyá o Padapari-chaya. A Key to Padyapátha. Part III.	Printed and published at 66, Beadon Street, Calcutta.	Printed and published by Chandi Charan Ráy.	1889. 18th Mar. ..	Abalá Kánta Sen, 66, Beadon Street, Calcutta.	24th „
1089	Sáhitya Prashnottar. A Literary Catechism. Parts I and II.	Printed and published at 44, Maniktalá Street, Calcutta.	Ditto .	1888. 15th and 29th Feb.	Ditto ...	24th „
1090	Jyámitik Anushilani. Geometrical Exercises.	Ditto ..	Ditto ...	7th Feb. ...	Ditto ...	24th „
1091	Kimi Ya-e-Zerát. Agricultural Chemistry.	Printed and published at Arrah.	Printed by Zahurul Haq, and published by Mahammad Nasir-uddin.	1890. 20th Aug. ...	Syed Imdád Imam Shamsululama, Neora, district Patna.	.....

The Catalogue of Books received in the Bengal Library during the Third Quarter ending 30th September 1890 *contains the following :—*

No.	Language.	Books.		Total.
		Non-educational.	Educational.	
	Uni-linguals.			
1	Assamese	1	2	3
2	Bengali	94	81	175
3	English	10	19	29
4	Hindi	10	4	14
5	Musalmani-Bengali	8	.....	8
6	Persian	1	.....	1
7	Sanskrit	22	3	25
8	Tibetan	1	2	3
9	Urdu	1	.....	1
10	Uriya	12	12	24
	Total Uni-linguals ...	160	123	283
	Bi-linguals.			
1	Arabic and Persian	1	... ...	1
2	Bengali and English	2	25	27
3	Bengali and Sanskrit	20	3	23
4	English and Sanskrit	.....	2	2
5	Hindi and Sanskrit	1	.....	1
6	Sanskrit and Uriya	1	.....	1
	Total Bi-linguals ...	25	30	55
	Tri-linguals.			
1	Bengali, English and Sanskrit	.....	1	1
	Total Tri-linguals ...	.....	1	1
	Uni-lingual Periodicals.			
1	Assamese Periodicals	1	.....	1
2	Bengali Periodicals	39	.....	39
3	English Periodicals	6	1	7
4	Hindi Periodicals	14	.....	14
5	Sanskrit Periodicals	4	.....	4
6	Urdu Periodicals	1	.....	1
7	Uriya Periodicals	3	.....	3
	Total Uni-lingual Periodicals ...	68	1	69
	Bi-lingual Periodicals.			
1	Bengali and English Periodicals	1	.....	1
2	Bengali and Sanskrit Periodicals	2	.....	2
	Total Bi-lingual Periodicals ...	3	.....	3
	Grand Total of Books, &c., &c. ...	256	155	411

HARAPRASAD SHASTRI,

Librarian of the Bengal Library and Keeper of the Catalogue of Books under Section XVIII, Act XXV of 1867.

Calcutta;
The 30th December 1890.

APPENDIX TO

The Calcutta Gazette.

WEDNESDAY, MARCH 4, 1891.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

[First Publication.]

NOTIFICATION No. 49Mne.

The 2nd March 1891.—The following Notice to Mariners is published for general information.

J. M. McNeile, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 41).

AFRICA—EAST COAST.

Gulf of Aden.

Alterations and additions in the buoying of Zaila harbour.

In continuation of Notice to Mariners, No. 33, dated the 23rd February 1891, issued by this Office, the Bombay Government have given further notice of the following additions and alterations in the buoying of Zaila harbour :—

1. *Sea Gull shoal.*—N. E. end.—A conical buoy has been laid down in 3½ fathoms with staff carrying a triangle with the following angles :—

Left angle.			Consulate.	Right angle.		
Wreck	...	8°	,,	South end of Sad-ad-din	...	23° 49′.
,,	...		,,	Channel reef buoy	...	61°.

2. *South end of Shaab Filfil.*—A flat-topped buoy carrying a globe has been laid in 5½ fathoms with the following angles :—

Left angle.			Wreck.	Right angle.		
Buoy at N. E. end of sea Gull shoal	...	107° 30′	,,	Conical Hill	...	19° 40′.
,,	...	...	,,	South end of Sad-ad-din	...	38° 20′.

3. *Channel reef.*—The flat-topped buoy has been removed and been replaced by a conical buoy.

4. *Small shoal to eastward of southern point of Sad-ad-din island.*—A flat-topped buoy carrying a globe has been laid in 3½ fathoms on the eastern edge with the following angles :—

Left angle.			Consulate.	Right angle.		
Wreck	...	55° 16′	,,	Big tree	...	23° 49′.
,,	...	...	,,	Conical Hill	...	35°.

N. B.—All the above buoys are painted black.

By direction of the Government of Bengal,

Eaton W. Petley,
Port Officer of Calcutta.

Port Office, Calcutta, *the 28th February* 1891.

NOTIFICATION No. 50Mne.

The 2nd March 1891.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 42).

MALAY PENINSULA—WEST COAST.

JUNKSEYLON—EAST COAST.

Intended fixed light on Goh Tapaunoi.

THE British Admiralty has given notice (No. 42 of 1891) of a light-house in course of construction on Goh Tapaunoi, east side of entrance to Puket or Tongka harbour, and from which a light would probably be exhibited about the end of the year 1890:—

Goh Tapaunoi light will be a *fixed white* light, visible in clear weather from a distance of 15 miles.

Approximate position, lat. 7° 50′ N., long. 98° 25½′ E.

NOTE.—In June 1890 a provisional light, *fixed white*, and visible in clear weather from a distance of about 6 miles, was shown on Goh Tapaunoi.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 28th February* 1891.

NOTIFICATION No. 51Mne.

The 2nd March 1891.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 43).

AUSTRALIA—NORTH-WEST COAST.

PORT WALCOTT APPROACHES.

Local magnetic disturbance of the compass.

THE following Notice to Mariners, issued by the British Admiralty (No. 43 of 1891), is republished:—

In consequence of a report made by Staff Commander Coghlan, H.M. Surveying schooner *Meda*, in 1885, a close examination has been made by Commander W. U. Moore of H.M. Surveying ship *Penguin*, in November 1890, of a spot in the neighbourhood of port Walcott, in passing over which the compasses were found to be affected:—

The *Penguin* has found that a centre of magnetic disturbance lies in 9 fathoms water, with the beacon on Bezout island bearing S. 79° W. $2\frac{1}{10}$ miles. When anchored precisely over this centre, her compass was deflected as much as 55°, but the effect rapidly decreased as the ship was moved away, and at a distance of 3 and 4 cables in different directions was found to be small, while delicate magnetic instruments landed on Bezout island were entirely undisturbed.

As the disturbance is probably due to masses of magnetic mineral in the bed of the sea, and as the *Meda's* report had reference to a spot a mile and a half farther to seaward on the same direct line from cape Lambert, it is probable that other local magnetic centres may exist on the line of the submarine extension of that basaltic point.

Mariners should be on their guard, but any effect on the compasses, while under way, will be confined to a temporary deflection whilst traversing the very small area of disturbance.

Position of centre of disturbance, latitude 20° 32′ 35″ S., longitude 117° 13′ 5″ E.

(*Variation* 1° *Easterly in* 1891.)

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 28th February* 1891.

NOTIFICATION No. 52Mne.

The 2nd March 1891.—The following Notice to Mariners is published for general information.

J. M. McNeile, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 44).

BAY OF BENGAL.

ANDAMAN ISLANDS—MANNERS STRAIT.

Sunken rock south-west of south extreme of Rutland island.

With reference to Notice to Mariners, No. 206, dated the 29th December 1890, issued by this Office, the following information has been received from the British Admiralty (No. 46 of 1891) concerning an examination, made on 10th and 11th December 1890, in the I.M.S. *Investigator*, of the locality lying in a S.S.W. direction from the south extreme of Rutland island, in search of a sunken rock, with 3 fathoms water on it, reported by the Master of the S.S. *Kohinur*, as being situated with the south extreme of Rutland island bearing N. by E., distant 2 miles :—

An area about 2 miles in width (east and west), and extending about 4½ miles in a S. by W. direction from the south extreme of Rutland island, was closely sounded, the depths found being in general agreement with those shown on the Admiralty charts. The *Investigator* remained at anchor for 21 hours of daylight in the reported position of the rock above given, and although the tide ran about 1½ knots an hour for the greater part of the time, no indications of shoal water were seen, and Commander Hoskyn was satisfied that no shoal ground exists in the immediate locality.

A rock (*Kohinur rock*) was however, found, with a depth of 3 fathoms on it, and nearly always marked by a tide rip, lying with the south extreme of Rutland island bearing N.N.E. ¾ E., distant 9 cables, and the south-west extreme of Rutland island N.N.W. ¾ W.; depths of under 10 fathoms extend about 3 cables north and south of Kohinur rock, and about 2 cables east and west of it; and a patch of 4½ fathoms lies on the north-east edge of this shoal ground.

Position of Kohinur rock, lat. 11° 19′ 50″ N.; long. 92° 35′ 25″ E.

The depths given are at low water ordinary spring tides.

(*Variation 3° Easterly in* 1891.)

By direction of the Government of Bengal,

Eaton W. Petley,
Port Officer of Calcutta.

Port Office, Calcutta, *the 28th February* 1891.

[Second Publication.]

NOTIFICATION No. 39Mne.

The 24th February 1891.—The following Notice to Mariners is published for general information.

J. M. McNeile, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 33).

AFRICA—EAST COAST.

GULF OF ADEN.

Buoyage of Zaila harbour.

The Bombay Government has given notice (No. 15, dated 11th February 1891) that the following additions and alterations have been made in the buoyage of Zaila harbour on the Somáli coast :—

"(1). *Sea Gull shoal*, N. E. end.—A conical buoy with staff carrying a triangle painted black has been laid in 3½ fathoms with the following bearings :—

Channel Reef buoy	N. 50° 30′W.
South end of Sad-ad-din island	N. 87° 45′W.
Wreck	S. 60° 15′W.
Zaila Consulate	S. 68° 15′W.

(2). *South end of Shaab Filfil.*—A can buoy carrying a globe painted black has been laid in 5½ fathoms with the following bearings :—

Channel Reef buoy	N. 47° 15′W
Wreck	S. 49° 30′W
South end of Sad-ad-din island	S. 87° 45′W
Sea Gull shoal buoy	S. 59° 15′E.

(3). *Channel Reef.*—The can buoy has been removed and replaced by a conical buoy painted black.

(4). *Small shoal to eastward of southern point of Sad-ad-din island.*—A can buoy carrying a globe painted black has been laid in 3½ fathoms on the eastern edge with the following bearings :—

South end of Sad-ad-din island	...	...	...	N 80° 45′W.
Big Tree	...	...	...	S. 51° 40′W.
Zaila Consulate	...	...	...	S. 28° 30′W.
Wreck	...	...	...	S. 26° 40′ E.

(The bearings are magnetic.)"

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 23rd February* 1891.

NOTIFICATION No. 40Mne.

The 24th February 1891.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 34).

JAPAN.

SIMONOSEKI STRAIT.

Lights on Manaita and Yodsibi beacons.

THE British Admiralty has given notice (No. 24 of 1891) that on 15th November 1890, lights would be exhibited on Manaita and Yodsibi (Yojibei) beacons, Simonoseki strait:—

1. Manaita beacon light is a *fixed white* light, visible through an arc of 270°, or from the bearing of S. 3° W., through north, to N. 87° W.; it is elevated 19 feet above high water, and should be seen in clear weather from a distance of 3 miles.

Manaita rocks beacon, built of stone, circular in shape, and painted black and white in horizontal bands, is surmounted by a small lantern.

Approximate position, lat. 33° 54′ 50″ N., long. 130° 53′ 50″ E.

2. Yodsibi beacon light is a *fixed red* light, visible through an arc of 270°, or from the bearing of N. 17° W., through east, to S. 73° W.; it is elevated 19 feet above high water, and should be seen in clear weather from a distance of 3 miles.

Yodsibi rock beacon, built of stone, circular in shape, and painted red, is surmounted by a small lantern.

Approximate position, lat. 33° 55′ 10″ N., long. 130° 55′ 35″ E.

NOTE.—The abovementioned lights are intended to burn day and night without the constant attendance of a keeper; should the lights be accidentally extinguished, there may be some delay in re-lighting them.

(*Variation 4° Westerly in* 1891.)

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 23rd February* 1891.

NOTIFICATION No. 41Mne.

The 24th February 1891.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 35).

SOUTH PACIFIC OCEAN.

SAMOA OR NAVIGATOR ISLANDS.

Unsuccessful search for Niss reef shoal water south-east of it.

THE British Admiralty has given notice (No. 25 of 1891) that Niss reef, north coast of Upolu, could not be found in the position assigned it on the charts but that shoal water was discovered about 1½ miles S. E. of it.

Approximate position of Niss reef (P.D.), lat. 13° 43′ 45″ S., long. 171° 47′ 45″ W.

NOTE.—Further examination of the locality will be made.

(*Variation 9° Easterly in* 1891.)

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 23rd February* 1891.

NOTIFICATION No. 42Mne.

The 24th February 1891.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 36).

RED SEA—WESTERN SHORE.

SAWAKIN APPROACH.

Beacon on north Towartit reef.

THE British Admiralty has given notice (No. 26 of 1891) that a beacon has been erected on the north extreme of North Towartit reef, approach to Sawákin from the northward:—

North Towartit reef beacon, white in colour, is surmounted by a staff and cross, 30 feet in height.

Approximate position, lat. 19° 31′ 40″ N., long. 37° 19′ E.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 23rd February* 1891.

NOTIFICATION No. 43Mne.

The 24th February 1891.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 37).

SOUTH PACIFIC OCEAN.

SAMOA OR NAVIGATOR ISLANDS.

Apia harbour.—Leading lights temporarily discontinued.

THE British Admiralty has given notice (No. 27 of 1891) that the two lights (*fired red*) which kept in line led into Apia harbour, north coast of Upolu island, are discontinued, because the wreck of a vessel (lying on the inner reef) obscures the lower light when in line with the upper light.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 23rd February* 1891.

NOTIFICATION No. 44Mne.

The 24th February 1891.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 38).

AUSTRALIA.

TASMANIA—SOUTH COAST.

Delay in exhibition of Maatsuyker light.

WITH reference to Notice to Mariners No. 17, dated 26th January 1891, issued by this office, the British Admiralty has given notice (No. 28 of 1891) that telegraphic information has been received from the Marine Board, Hobart, that the exhibition of Maatsuyker light is postponed until 1st June 1891.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 23rd February* 1891.

NOTIFICATION No. 45Mne.

The 24th February 1891.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 39).

CHINA SEA.

PHILIPPINE ISLANDS.

Triple flashing light on cape Santiago.

THE British Admiralty has given notice (No. 31 of 1891), that on the 15th December 1890 a light was exhibited from a light-house erected on the extreme of cape Santiago (about 65 yards northward of its south point), south-west coast of Luzon island, and northern shore of Verde island passage:—

Cape Santiago light is a *triple flashing white* light, the groups consisting of three consecutive flashes, separated by total eclipses, the duration of each flash is *four seconds*, the interval between the flashes is *two seconds*, and the interval between the groups of flashes is *twenty seconds*; it is visible through an arc of 232°, or from the bearing of S. 38° E., through north to west. The light is elevated 90 feet above the sea, and should be seen in clear weather from a distance of 16 miles.

The illuminating apparatus is catadioptric, or by reflectors and lenses of the fourth order.

The light-house, 51 feet high, consists of a brick tower in the shape of a turncated cone, surmounted by an iron turret and lantern painted white. The keeper's dwelling, also of brick, is situated northward of the tower.

Approximate position on Admiralty Charts, lat. 13° 46′ 10″ N., long. 120° 39′ 25″ E.

(*Variation* 1° *Easterly in* 1891)

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the* 23*rd February* 1891.

NOTIFICATION No. 46Mne.

The 24th February 1891.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 40).

BAY OF BENGAL.

CHITTAGONG COAST.

Dolphin buoy painted white and replaced in position.

WITH reference to Notice to Mariners No. 175, dated the 11th November last, issued by this office, the Port Officer, Chittagong, has given further notice that the Dolphin buoy has been painted white with two black letter "D" on it, and surmounted with a black ball on a black spire. It was replaced in position on the 30th January 1891.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the* 23*rd February* 1891.

[Third Publication]

NOTIFICATION No. 38Mne.

The 17th February 1891.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 32).

AUSTRALIA.

CAPE BOWLING GREEN.

Discovery of a shoal.

THE Port Officer, Brisbane, has given notice (No. 1 of 1891) of the discovery of a bank with 2½ fathoms over it at low-water spring tides off Cape Bowling Green. It lies with Cape Bowling Green light-house bearing S. 71 degrees W., distant 2·8 miles.

As there may be less water over it, vessels should give it a wide berth.

Bearing magnetic.

By direction of the Government of Bengal.

A. HOUGH,
for Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the* 16*th February* 1891.

[REGISTERED No. 29.]

No. 9 of 1891.

SUPPLEMENT TO

The Calcutta Gazette.

WEDNESDAY, MARCH 4, 1891.

OFFICIAL PAPERS.

Non-Subscribers to the GAZETTE *may receive the* SUPPLEMENT *separately on payment of Six Rupees per annum if delivered in Calcutta, or Twelve Rupees if sent by Post.*

CONTENTS.

	Page.
RAINFALL, Weather, and State and Prospects of the Crops	360
Results of the Meteorological Observations taken at the Alipore Observatory from 22nd to 28th February 1891...	363
Meteorological Report of the Province of Bengal for the week ending Saturday, the 28th of February 1891	364
Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 28th of February 1891	366
Results of the Barometrical and Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 22nd to 28th February 1891	370
WEEKLY statistics of births and deaths in twenty-seven of the principal towns of Bengal for the week ending with Saturday, the 14th February 1891	371
Areas leased for Irrigation up to the end of November 1890	375
Abstract Statement showing Tollage on Canals in Bengal for the month of December 1890	376
Circular and Eastern Canals for the week ending 28th February 1891	376
East Indian Railway for the month of January 1891 ...	377
Weekly Return of Traffic Receipts on Indian Railways ...	378

Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different districts of Bengal, as reported to Government, during the week ending the 28th February, 1891.

No.	District and date of return.	Rainfall at Sudder Station in inches.	Character of the weather and state and prospects of the crops.
	BENGAL.		
	Western Districts.		
	BURDWAN DIVN.		
1	Burdwan Feb. 28, '91	1·02	Weather—seasonable. The late rain will fit lands for future cultivation. Prospects of crops fair. Prices of common rice :— Srs. Burdwan ... ... 18 Culna ... ... 16 Cutwa ... ... 18¼ Ranigunge ... ... 18 } per rupee.
	Culna ...	1·70	
2	Bankoora ,, 28, '91	1·32	Weather—getting warm. The rainfall of last Sunday (22nd) has been very beneficial to the standing crops. Wheat and some of the pulses are being gathered. Cutting and pressing of sugarcane going on all over the district. Common rice selling at 20 seers per rupee both at Sudder and Bishenpore.
3	Birbhum ,, 28, '91	0·42	Weather—seasonable. *Rubbi* crops doing well. Coarse rice selling at from 18 to 21 seers per rupee.
	Rampore Haut ...	0·36	
4	Midnapore ,, 28, '91	0·33	Weather—getting warm, but nights still cool. Some rain all over the district. *Rubbi* crops are being gathered. Indigo doing well. Prices of common rice :— Srs. Sudder ... ... 20 Contai ... ... 20 Tamluk ... ... 16 Ghatal ... ... 18 } per rupee.
5	Hooghly ,, 28, '91	0·95	Weather—seasonable. Crops benefited by rain and are promising. Prices of common rice :— Srs. Sudder ... ... 15 Serampore ... ... 15½ Jehanabad ... ... 17 } per rupee.
	Serampore ...	2·39	
	Jehanabad ...	0·53	
6	Howrah ,, 28, '91	1·06	Weather—unsettled and showery for part of the week. Sugarcane crop fair. Rain useful for ploughing. Price of common rice 15 seers per rupee.
	Uluberia ...	1·70	
	Central Districts.		
	PRESIDENCY DIVN.		
7	24-Perghs. Feb. 28, '91	0·84	Weather—seasonable. First part of week cloudy and rainy; but heat increasing. Prospects of *amun* and *rubbi* crops good. Beneficial rain has fallen in the Baraset subdivision. Tillage going on. Prices stationary.
8	Nuddea ,, 28, '91	5·14	Weather—seasonable. Thunderstorms on Saturday (21st) and Sunday (22nd) nights. Prospects of *rubbi* crops on the ground fair. Recent rain has much facilitated preparation of lands for sowing *aus*.
	Kushtea ...	1·71	
	Meherpore ...	1·57	
	Chuadanga ...	3·80	
	Ranaghat ...	1·65	
9	Khoolna ,, 28, '91	3·74	Weather—rainy during early part of week. Prospects of *boro* paddy satisfactory. Heavy rain has done much good. *Rubbi* harvest nearly completed.
	Bagirhat ...	2·54	
	Satkhira ...	1·42	
10	Jessore ,, 28, '91	5·58	Weather—getting warm. Rain has been very beneficial to ploughing. *Til* is being sown. Price of rice stationary.
	Jhenidah ...	5·09	
	Magura ...	1·24	
	Narail ...	5·90	
	Bongong ...	2·50	
11	Moorshedabad ,, 28, '91	1·43	Weather—fair. Prospects of *rubbi* crops favourable, though slightly injured by the recent rain.
	RAJSHAHYE DIVN.		
12	Dinagepur ,, 28, '91	1·36	Weather—cool and cloudy Prospects of crops continue good. Lands are being prepared for *bhadoi*. Outturn of mustard reported to be 12 annas. Price of rice both at Sudder and Thakurgaon stationary.
	Thakurgaon ...	2·24	
13	Rajshahye ,, 28, '91	0·81	Weather—seasonable. Prospects of standing crops good. Land is being prepared for *amun* and *aus* paddy. Outturn of ganja appears to be good.
	Nattore ...	0·83	
	Nowgong ...	2·31	
14	Rungpur ,, 28, '91	1·50	Weather—unusually cool with cloudy skies. All crops look most promising. Tobacco will be a particularly fine crop where it has not been damaged by hail.
	Gaibanda ...	4·00	
	Nilphamari ...	1·08	
	Kurigram ...	2·28	
15	Bogra ,, 28, '91	4·89	Weather—getting warm. North-east wind. Lands are being cultivated for *aus*, jute, and sugarcane. Mustard is being reaped, and the reaping of sugarcane is not finished yet. There was a heavy rainfall attended with a hailstorm, which caused some damage to the *rubbi* crops. Common rice sells at 18 seers per rupee.
	Sherpur ...	2·65	
	Nowkhilla ...	3·24	
16	Pubna ,, 28, '91	2·14	Weather—rainy and cloudy in the beginning of the week. The rain has given facility to the cultivation and has done some good to the standing crops.
17	Darjeeling ,, 28, '91	0·57	Weather—cloudy and foggy. Potatoes are being planted. Wheat and barley progressing fairly. The little rain in the Terai has done much good in developing the growth of fodder for cattle.
18	Julpigoree ,, 28, '91	0·97	Weather—cloudy at intervals Days getting hot. Prospects of winter crops continue good. Preparation of land for *aus* commenced. Prices continue stationary.

No.	District and date of return.	Rainfall at sudder station in inches.	Character of the weather and state and prospects of the crops.
BENGAL.—*concluded*			
	Eastern Districts.		
DACCA DIVN. 19	Dacca Feb. 28, '91	3·45	Weather—cool. First part of the week bright and latter part rainy. Rain heavier in Naraingunge than in other parts of the district. Cutting of sugarcane going on. Ploughing for *aus* and *amun dhan* commenced. Recent rain has done some good to the crops on the field. Common rice is being sold at from 14 to 18 seers per rupee.
20	Furreedpur „ 28, '91	4·23	Weather—seasonable. It rained on the 22nd and 23rd; was cloudy on the 24th. Prospects of all crops, except *matar* pulses, fair. Owing to rain much activity was displayed in ploughing up lands for paddy. Rice selling at 16, 17, and 18 seers per rupee at head-quarters, Goalundo, and Madaripore, respectively.
21	Backergunge „ 28, '91	5·10	Heavy rain in the first part of the week. Prospects of *rubbi* crops fair. Common rice selling at from 14 to 18 seers per rupee.
22	Mymensingh „ 28, '91	4·22	Weather—very cool but somewhat damp. Heavy rain has been of much benefit to agricultural operations. In Netrokona some damage from hailstones to standing crops of tobacco, *khesari*, and *boro* paddy has been reported. Lands are being prepared for *aus* paddy and jute. Common rice sells at 16 seers per rupee.
CHITTAGONG DIVN. 23	Chittagong „ 28, '91	Traces of rain.	Weather—seasonable. Rain wanted for vegetable crops. Prices steady.
24	Noakholly „ 28, '91	3·02	Weather—rainy in the beginning of the week; now seasonable. *Rubbi* crops are being harvested. Ploughing going on everywhere. Rain has done much good. Price of rice stationary.
25	Tipperah „ 28, '91	1·90	Weather—cloudy and damp; cool at night. Rain has done much good to standing crops. Land is being prepared for *til* and *amun*. Prospects favourable.
26	Chittagong Hill Tracts. „ 26, '91	0·27	Weather—cloudy, except on last two days of the week. Slight showers on the 20th, 22nd, and 24th. *Jum* cutting continues. Tobacco, chillies, and other winter crops doing well. Common rice is being sold at 13 seers 5¼ chittacks per rupee.
BEHAR			
PATNA DIVN. 27	Patna „ 28, '91	0·26	Weather—occasionally cloudy and cold. *Rubbi* crops continue to promise a good harvest. Wheat ripening in places. Slight damage has been done to the opium and *rubbi* crops by the late rain. Paddy threshing about to be finished. Extraction of opium going on. Prices of food-grains almost stationary.
	Barh ...	0·30	
	Behar ...	0·34	
	Dinapore ...	0·50	
28	Gya „ 28, '91	0·42	Weather—growing hot. Recent rain and hail have done some injury to the *rubbi* and poppy crops. Extraction of opium going on. Prices stationary.
29	Shahabad „ 28, '91	Nil	Weather—getting warm. Winds changeable. Prospects of all crops fair. A hailstorm passed over Sasseram and Bhabuah during the week, damaging the crops in its course. Prices stationary.
	Buxar ...	0·12	
	Sasseram ...	0·31	
	Bhabuah ...	0·20	
30	Durbhunga „ 28, '91	0·94	Weather—occasionally cloudy. Prospects of *rubbi* crops good. Tobacco and *masoor* are being harvested. Collection of opium in progress. Lands are being prepared for *mung* and paddy sowings. Prices remain unchanged.
	Somastipore ...	0·24	
	Madhubani ...	0·45	
31	Muzufferpur „ 28, '91	0·25	Weather—bright. *Rubbi* crops ripening and are being cut in places. The rain has injured the crops a little in places, but has benefited the late sowings. Collection of opium going on.
	Hajipur	0·24	
	Sitamarhi ...	1·10	
32	Sarun „ 28, '91	0·22	Weather cloudy and rain threatening. *Rubbi* crops, including oats, gram, and linseed, doing well. Outturn of mustard estimated at 16 annas. Prospects of poppy good.
33	Chumparun „ 28, '91	0·87	Weather—getting warm. *Rubbi* crops in ear. Collection of opium commenced in places. Linseed ripening. Planting of sugarcane nearly over.
BHAGULPORE DIVN. 34	Monghyr „ 28, '91	0·64	Weather—getting warm. Hail on the 22nd damaged the standing crops, especially wheat and poppy, in the south of the district.
	Begusarai ...	0·29	
	Jamui ...	2·19	
35	Bhagulpur „ 28, '91	1·21	Linseed and wheat doing well. The recent rain is not reported to have done any damage to them except in some parts of the Banka subdivision.
	Banka ...	0·75	
	Mudhepura ...	3·95	
	Soopole	1·58	
36	Purneah „ 28, '91	2·46	Heavy rather local rain. Weather now getting rapidly warmer. Crops generally doing well. Some damage done by hail in the north to tobacco and other crops. The rain will be very useful for indigo sowing.
	Arrareah ...	0·89	
37	Maldah „ 28, '91	1·55	Weather—cloudy and rainy in the early part of the week; latterly fine. Copious showers on 22nd and 23rd and hailstones on 22nd. The rain and hail have done some damage to the *rubbi* crops which are ripe, and to the mango blossoms; otherwise the rain has done much good to the *rubbi* crops sown late and to the *boro dhan* which is still being transplanted. Lands are being prepared for *bhadoi* cultivation. Common rice selling at from 14 to 22 seers per rupee.
	Chanchal	1·24	
	Shibgunge ...	0·82	
	Gazol ...	0·71	
38	Sonthal Pergns. „ 28, 91	0·70	Weather—getting warm. Prospects of crops good. Some damage to the *rubbi* crops from rain in some parts of the district.
	Deoghur ...	1·45	
	Godda ...	1·60	
	Jamtara ...	0·24	
	Pakour ...	1·42	
	Rajmehal ...	0·88	

	No.	District and date of return.		Rainfall at Sudder Station in inches.	Character of the weather and state and prospects of the crops.
ORISSA.					
Orissa Divn.	39	Cuttack	Feb. 28, '91	0·60	Weather—seasonable. *Dalua* rice doing well. Cotton in flower. Rain has benefited standing crops and helped the ploughing of land for paddy.
	40	Pooree	„ 26, '91	0·36	Weather—seasonable. Threshing of *sarad* crop continues. *Kulthi* and mustard are being gathered. Rain will improve *dalua* rice, cane, and castor, but injure mango crop. Price of common rice stationary.
		Khoorda	...	0·22	
		Banpur	...	0·68	
	41	Balasore	„ 28, '91	1·86	Weather—seasonable. Harvesting of *rubbi* crops nearly over. Rain very favourable for ploughing.
CHOTA NAGPORE.					
South-West Frontier Agency.					
Chota Nagpore Divn.	42	Hazaribagh	Feb. 28, '91	Nil	Weather—clear; getting warm. *Rubbi* crops doing well. Poppy mostly in pods. Prices stationary.
	43	Lohardugga	„ 28, '91	0·23	Weather—getting warm. Wheat and barley doing well. Prices steady.
	44	Singbhoom	„ 28, '91	0·37	Weather—seasonable. Rain and hail on 23rd. The hail has done some damage to the standing crops. The crops are being reaped and a good outturn is expected. Prices stationary.
	45	Manbhoom	„ 28, '91	2·86	Weather—seasonable. Sugarcane is being pressed; outturn from 12 to 16 annas. Spring crops doing well. Mango and *mahua* crop injured by hail.
		Gobindpore	...	0·45	

Published for general information.

CALCUTTA; REVENUE DEPT.,
The 3rd March, 1891.

P. NOLAN,
Secy. to the Govt. of Bengal.

Results of the Meteorological Observations taken at the Alipore Observatory from 22nd to 28th February 1891.

Month.	Date.	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 32° Fahr.	Temperature. Mean.	Maximum.	Range.	Minimum.	Hygrometry. Mean wet bulb.	Vapour pressure.	Dew point.	Humidity.	Wind. Prevailing direction	Miles recorded.	Rain.	Weather.
1891.		°		Inches.	°	°	°	°	°	Inches	°	%			Inches.	
Feb.	22nd	140·5	2·4	29·924	73·2	85·0	20·5	64·5	70·3	0·707	68·9	87	SSW, ESE and variable.	184	0·76	Chiefly cloudy, o, g, d, t, ≺, p
,,	23rd	139·3	7·1	·956	71·9	80·9	16·3	64·6	69·0	672	67·4	86	SE by S, SSW and calm.	122	0·12	Chiefly cloudy o, g, d, t, p
,,	24th	136·8	5·3	30·006	71·3	78·8	13·9	64·9	66·7	·595	63·8	79	ENE and calm ...	80	0·02	Chiefly cloudy, o, d, t, ≺.
,,	25th	135·5	7·7	·002	70·7	81·4	20·1	61·3	63·8	·501	59·0	66	W and variable ..	27	Nil	Partially cloudy, ⌓.
,,	26th	138·4	8·3	·015	71·2	81·4	21·1	60·3	66·2	578	63·0	76	SSW, WSW and calm.	37	..	Partially cloudy, ⌓, .
,,	27th	138·1	9·7	29·936	73·4	83·7	18·3	65·4	67·7	603	64·2	73	WSW and calm ..	68	.	Clear, ⌓.
,,	28th	139·9	9·5	·863	75·0	87·1	19·8	67·3	69·2	637	65·8	73	SW and calm ...	52	...	Chiefly clear, ⌓.

	Inches.
The mean pressure of the seven days	29 965
The average pressure of the corresponding period for 24 years, S.-G.'s Office ...	29 907
	Hours.
The total number of hours of bright sunshine	50 0
The maximum possible number of hours of sunshine	81·0
	°
The mean temperature of the seven days	72·4
The average temperature of the corresponding period for 24 years, S.-G.'s Office	76 2
The extreme variation of temperature	26 8
The maximum temperature	87·1
	Miles.
The highest velocity of the wind in one hour	13
	lbs.
The highest pressure of wind on one square foot	?
	%
The mean relative humidity	77
The average relative humidity of the corresponding period for 24 years, S.-G.'s Office	64
	Inches.
The total fall of rain from 22nd to 28th February 1891	0·90
The average fall of the corresponding period for 24 years, S.-G.'s Office ...	0·11
The total fall from 1st January to 28th February 1891	0·91
The average fall of the corresponding period for 24 years, S.-G.'s Office ...	1·40

The mean pressure, temperature, &c., are deduced from the traces of the Barograph and Thermograph, and from observations made at 6h, 10h, 16h, and 22h.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified, and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected approximately to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV, and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph

The mouth of the rain-gauge is one foot above the ground.

o, overcast; g, gloomy; d, drizzling rain; t, thunder; ≺, lightning; p passing temporary showers; ⌓, dew; ≃, fog

C. Little,

For Meteorological Reporter to the Govt. of India.

Meteorological Office, Govt. of India;
Calcutta, the 2nd March 1891.

Meteorological Report of the Province of Bengal

Meteorological Division	District	Representative station	Station Observations. Air pressure. Mean barometric height, 8 A.M.	Air pressure. Mean reduced to sea-level.	Air pressure. Variation from mean.	Wind. Prevailing direction.	Wind. Mean wind velocity.	Temperature. Highest during week.	Temperature. Date.	Temperature. Lowest during week.	Temperature. Date.	Temperature. Mean maximum temperature.	Temperature. Mean minimum temperature of week.	Temperature. Mean daily temperature of week.	Temperature. Variation from normal of week.	Temperature. Mean 8 A.M. temperature.
Orissa	Pooree	Pooree	30·053	30·015	—	SW	366	83·7	28th Feb.	68·1	24th Feb.	82·3	71·3	76·8	—	75·2
		Gopalpore	30·007	30·022	+·044	NNW	357	85·7	22, 25 & 27th Feb.	70·9	25 & 26 ,,	81·3	73·4	77·0	+1·0	77·1
		False Point	29·993	30·015	+·007	S.-Wly.	302	84·4	28rd ,,	64·0	26th ,,	81·8	69·5	75·7	−0·4	76·3
	Cuttack	Cuttack	29·941	30·025	+·027	Calm	100	92·9	28th ,,	65·8	25th ,,	89·2	69·7	79·5	−1·2	73·1
	Balasore	Balasore	29·960	30·021	+·016	Calm	140	89·4	23rd ,,	61·6	25th ,,	83·1	66·9	75·0	+0·4	71·2
South-West Bengal	South-West Midnapore / South 24-Parganuahs	Saugor Island	29·934	30·021	+·023	Variable	278	84·2	23rd ,,	63·0	25th ,,	80·2	69·6	74·6	−2·2	72·3
	Midnapore	Midnapore	29·873	30·029	+·015	S	151	90·3	22 & 23 ,,	63·2	25 & 26 ,,	87·8	66·2	76·8	+2·0	69·9
	24-Parganuahs / Howrah / Hooghly	Calcutta	30·005	30·027	+·025	Calm	86	85·0	23rd ,,	60·3	26th ,,	82·3	64·9	73·6	−0·9	69·8
	Burdwan	Burdwan	29·962	30·036	+·031	Calm	80	87·8	22nd ,,	60·4	26 & 27 ,,	82·7	63·8	73·3	−1·2	68·4
	Bankoora	Bankoora	29·989	30·006	+·017	W	99	89·1	22nd ,,	60·7	25 & 27 ,,	82·7	63·3	73·0	−0·8	66·6
	Beerbhoom / West Burdwan	Ranegunge	29·935	30·034	+·023	Variable	62	86·9	22nd ,,	59·7	27th ,,	81·0	61·9	71·5	−1·3	66·8
	Moorshedabad	Berhampore	29·953	30·023	+·023	Variable	75	83·6	22nd ,,	59·2	25th ,,	79·2	61·3	70·3	−2·3	65·1
	Nuddea	Krishnaghur	29·973	30·025	+·013	S.-Ely.	122	88·6	22nd ,,	59·1	25th ,,	80·4	61·8	71·1	−0·7	68·0
	Jessore / Khoolna	Jessore	29·989	30·024	+·036	Calm	67	84·7	22nd ,,	60·5	25th ,,	78·0	62·9	70·8	−3·5	66·6
East Bengal	Chittagong	Chittagong	29·957	30·041	+·034	NE	63	84·2	27 & 28 ,,	56·9	25th ,,	79·9	61·4	70·7	−1·6	66·2
	Chittagong Hill Tracts	Demagiri						Observations not received.								
	Backergunge	Barrisal	30·024	30·037	+·050	Calm	69	82·3	28 & 28 Feb.	59·6	25th ,,	77·8	62·1	70·0	−3·0	67·1
	Noakholly	Noakholly*	30·007	30·055	+·047	E	109	81·0	22nd ,,	56·5	26th ,,	76·4	59·6	68·0	−2·7	65·8
	Furreedpore	Furreedpore	29·965	30·037	+·037	Calm	75	83·5	22nd ,,	57·6	25th ,,	74·9	61·0	68·0	−2·9	65·4
	Dacca	Dacca	30·013	30·030	+·030	Calm	112	86·6	22nd ,,	58·8	25th ,,	77·7	61·6	69·6	−4·1	65·3
	Commillah	Commillah	30·015	30·059	+·060	S	67	89·4	22nd ,,	58·0	25, 26 & 27th Feb	76·7	59·9	68·4	−3·9	64·3
	Mymensingh	Mymensingh	29·991	30·041	+·049	ENE	119	81·7	22nd ,,	55·9	25th ,,	76·3	59·4	67·8	−0·5	63·2
North Bengal	Bogra	Bogra	29·965	30·031	+·072	Calm	81	89·3	22nd ,,	58·2	25th ,,	77·3	59·6	68·5	+1·1	64·3
	Pubna	Serajgunge	29·985	30·031	+·045	S & SW	65	83·9	22nd ,,	54·9	25th ,,	77·9	59·2	68·6	−0·4	64·1
	Rajshahye	Rampore Beauleah	29·954	30·027	+·055	Variable	59	82·8	22nd ,,	58·2	26th ,,	77·6	60·5	69·1	+0·2	65·9
	Maldah	Maldah	29·949	30·034	—	NW	97	83·0	22nd ,,	55·2	26th ,,	78·7	58·6	68·7	—	64·3
	Dinagepore	Dinagepore	29·910	30·035	+·038	N.-Wly.	68	81·6	22nd ,,	54·3	26th ,,	76·4	57·8	67·1	−0·7	62·6
	Rungpore	Rungpore	29·929	30·031	+·057	E	35	81·0	22nd ,,	53·5	25th ,,	75·4	56·7	66·1	−0·9	61·3
	Julpigoree / Cooch Behar	Julpigoree	29·748	30·052	+·047	?	87	78·2	22nd ,,	51·6	25th ,,	74·8	54·2	64·5	−2·3	60·3
	Darjeeling Hill Tracts	Darjeeling	24·956	—	−·003	Variable	151	47·4	26th ,,	32·2	26th ,,	44·6	34·6	39·6	−3·4	39·4
North Behar	Purneah / North Bhagulpore	Purneah	29·904	30·036	+·049	Variable	59	81·7	22nd ,,	51·3	26th ,,	75·5	55·2	65·3	−3·2	60·2
	Muzufferpore	Muzufferpore	29·845	30·056	—	Calm	113	80·4	22nd ,,	50·3	24th ,,	76·8	54·9	65·8	—	60·2
	Durbhunga	Durbhunga	29·863	30·041	+·045	Variable	105	80·2	22nd ,,	53·0	25 & 26 ,,	76·1	55·9	66·0	−2·1	60·6
	Chumparun	Motihari	29·788	30·036	+·056	WNW	145	78·2	28th ,,	47·9	25th ,,	76·3	53·2	64·8	−1·5	59·7
	Sarun	Chupra	29·821	30·025	+·035	S.-Ely.	97	82·3	28th ,,	51·0	26th ,,	79·0	56·4	67·7	−0·5	62·1
South Behar	Shahabad	Dehree*	29·959	30·033	+·052	S.-Wly.	68	87·8	22nd ,,	56·0	27th ,,	81·4	59·1	70·2	+0·2	64·0
		Buxar	29·773	30·030	+·023	Westerly	102	84·4	22nd ,,	54·4	25th ,,	79·8	58·8	68·3	−0·6	62·1
		Arrah	29·824	30·026	+·051	North-Easterly.	82	87·1	28th ,,	56·9	26th ,,	80·7	56·6	68·7	−0·3	62·2
	Gya	Gya	29·642	30·042	+·029	S	138	90·0	22nd ,,	57·2	27th ,,	82·5	59·5	71·0	−1·4	63·1
	Patna	Bankipore	29·840	30·034	+·029	Variable	98	82·3	22nd ,,	53·9	25th ,,	76·5	57·3	67·9	−1·4	63·7
	South Bhagulpore / Monghyr	Bhagulpore	29·853	30·023	+·043	Calm	62	83·7	22nd ,,	55·0	26th ,,	78·5	58·2	68·4	−0·2	62·8
Chutia Nagpore	Sonthal Pergunnahs	Deoghs	29·511	30·035	+·036	Variable	116	83·6	22nd ,,	57·0	25 & 26 ,,	79·5	59·5	69·7	−0·8	64·4
	Hazaribagh	Hazaribagh	27·962	30·037	+·011	North-Westerly.	195	84·7	28th ,,	53·8	25th ,,	80·4	57·6	68·9	−0·4	64·0
	Lohardugga / Manbhoom	Ranchee	27·836	30·028	+·019	Calm	105	85·0	28th ,,	50·9	25th ,,	79·9	56·0	68·0	−2·8	64·4
	Singbhoom	Chyebassa	29·233	30·024	+·022	Variable	45	90·4	28th ,,	59·0	26th ,,	86·4	62·9	74·6	+0·5	68·7

* Means of 6 days.

Explanation.—Summary.—The normal means of air pressure and temperature are the arithmetical average or means of the reading during the same period for the last

The *Remarks* on the atmosphere is expressed in percentage, saturated air being presented by 100. A clear sky is denoted by 0 and an overcast sky by 10. The numbers are 15 in number. The means or average of the rainfall in that district determined from the returns sent in by the sub-divisional station for the period in question during the past various in the district sending in returns divided by the number of stations. A rainy day is one on which at least hundredths of an inch fall.

for the week ending Saturday, the 28th of February 1891.

Humidity: Average at 8 A.M.	Average cloud amount at 8 A.M. for week.	Rainfall of week at observing station.	DISTRICT OBSERVATIONS. RAINFALL. Of week. Mean for district.	Of week. Normal mean.	Since 1st of month. Mean for district.	Since 1st of month. Normal mean.	Since 1st of month. Variation.	Since 16th October 1890. Mean for district.	Since 16th October 1890. Normal mean.	Since 16th October 1890. Variation.	Of week. Average number of rainy days.	Of week. Normal number of rainy days.	Representative station.	District.	Meteorological Division
84	2·4	0·06	0·61	0·13	0·93	0·82	+0·16	6·25	7·47	−1·22	1·50	0·19	Pooree ...		
79	0·1	0·44											Gopalpore ...	Pooree	
86	4·3	1·22											False Point ...		
79	3·1	0·40	1·02	0·13	1·02	0·76	+0·26	4·91	5·18	−0·27	1·40	0·18	Cuttack ...	Cuttack	Orissa.
86	2·0	1·42	1·39	0·20	2·07	0·96	+1·11	5·76	4·25	+1·51	2·17	0·32	Balasore ...	Balasore	
92	3·9	2·17	1·83	0·49	2·63	1·47	+1·16	8·20	6·14	+2·06	1·33	0·52	Sangor Island ...	South-West Midnapore / South 24-Pergunnahs	
70	2·6	0·27	1·05	0·54	1·15	1·30	−0·15	2·63	3·75	−1·12	1·47	0·33	Midnapore ...	Midnapore	
91	3·0	0·90	1·40	0·46	1·43	1·46	−0·03	4·77	3·83	+0·94	1·10	0·48	Calcutta ...	24-Pergunnahs ... ... / Howrah ... ... / Hooghly	South-West Bengal.
82	4·3	1·02	1·98	0·27	1·99	1·07	+0·92	3·28	3·23	+0·16	2·00	0·45	Burdwan ...	Burdwan	
82	2·7	1·32	1·77	0·22	1·78	0·80	+0·98	2·11	2·85	−0·74	1·25	0·50	Bankoora ...	Bankoora	
77	2·0	1·78	0·77	0·10	0·77	0·95	−0·18	3·00	2·54	+0·46	2·00	0·31	Ranigunge ...	Beerbhoom ... ... / West Burdwan ...	
91	4·6	1·43	1·32	0·09	1·32	0·79	+0·51	4·25	2·27	+1·98	2·17	0·31	Berhampore ...	Moorshedabad ...	
87	3·0	5·14	2·77	0·35	2·77	1·29	+1·57	7·30	3·35	+4·01	2·20	0·43	Krishnaghur ...	Nuddea	
94	4·1	5·58	3·53	0·40	3·72	1·31	+2·41	7·91	4·04	+3·87	2·63	0·52	Jessore ...	Jessore ... ... / Khoolna	
83	4·4	0·04	Nil	0·18	0·01	1·06	−1·05	4·09	6·67	−2·58	0·00	0·40	Chittagong ...	Chittagong	
			0·24	0·84	0·32	1·43	−1·11	1·86	6·42	−4·56	2·00	0·85	Demagiri ...	Chittagong Hill Tracts	
90	4·3	4·60	4·19	0·51	4·52	1·20	+3·23	6·91	5·50	+1·41	3·00	0·58	Barrisal ...	Backergunge ...	East Bengal.
88	1·6	3·03	2·98	1·01	3·10	·81	+1·29	7·31	7·30	+0·01	3·59	0·77	Noakholly ...	Noakholly	
92	4·7	4·23	3·78	0·45	3·78	1·32	+2·46	7·92	3·57	+4·35	2·67	0·58	Furreedpore ...	Furreedpore	
90	5·4	3·62	3·34	0·25	3·36	1·15	+2·21	6·67	5·98	+0·69	3·00	0·30	Dacca ...	Dacca	
89	4·7	1·82	3·06	0·40	3·44	1·21	+2·24	7·49	4·83	+2·67	2·75	0·66	Commillah ...	Commillah	
93	5·3	4·10	2·77	0·32	2·81	1·08	+1·73	7·93	3·45	+4·48	2·20	0·43	Mymensingh ...	Mymensingh	
86	4·6	4·84	3·78	0·20	3·79	0·88	+2·91	8·53	2·63	+5·91	2·00	0·19	Bogra ...	Bogra	
90	5·3	2·33	2·26	0·20	2·26	1·23	+1·03	5·02	3·39	+1·63	2·50	0·44	Seraigunge ...	Pubna	
84	3·1	0·90	1·33	0·16	1·33	0·75	+0·58	6·30	2·42	+3·88	2·00	0·37	Rampore Boalleah ...	Rajshahye	North Bengal.
85	3·6	1·55	1·40	0·02	1·40	0·48	+0·92	2·00	2·23	+0·61	2·30	0·08	Maldah ...	Maldah	
88	4·9	1·08	1·87	0·09	1·87	0·49	+1·38	3·42	1·79	+1·63	1·60	0·21	Dinagepore ...	Dinagepore	
90	2·1	1·52	2·33	0·68	2·33	0·45	+1·88	4·49	2·19	+2·30	2·75	0·20	Rungpore ...	Rungpore	
88	2·4	1·07	1·74	0·05	1·74	0·40	+1·34	4·41	2·27	+2·14	2·80	0·12	Julpigoree ...	Julpigoree ... ... / Cooch Behar	
94	7·1	0·57	0·82	0·12	0·86	0·64	+0·22	5·06	3·80	+1·17	3·00	0·31	Darjeeling ...	Darjeeling Hill Tracts	
90	3·1	2·46	2·04	0·01	2·04	0·42	+1·62	3·04	2·08	+0·90	2·40	0·05	Purneah ...	Purneah ... ... / North Bhaugulpore ...	
94	3·1	0·25	0·53	0·09	0·53	0·41	+0·12	2·06	2·07	+0·56	1·00	0·16	Muzufferpore ...	Muzufferpore	North Behar.
88	2·7	0·94	0·73	0·02	0·73	0·43	+0·30	2·20	1·95	+0·25	1·67	0·07	Durbhunga ...	Durbhunga	
87	4·0	0·87	0·58	Nil	0·01	0·33	+0·20	4·50	1·55	+2·95	1·00	0·00	Motiharí ...	Chumparun	
81	2·0	0·22	0·24	0·04	0·24	0·44	−0·20	1·55	2·14	−0·59	1·00	0·19	Chupra ...	Sarun	
71	2·4	0·30											Dehree ...		
77	3·6	0·12	0·38	0·10	0·38	0·44	−0·06	2·10	2·59	−0·49	1·00	0·20	Buxar ...	Shahabad	South Behar.
82	3·0	0·21											Arrah ...		
75	3·9	0·42	0·57	0·05	0·57	0·42	+0·15	2·13	2·15	−0·02	1·25	0·19	Gya ...	Gya	
78	3·0	0·26	0·35	0·03	0·35	0·38	−0·03	2·60	2·27	+0·33	1·00	0·14	Behar ...	Patna	
85	4·9	1·21	1·02	0·03	1·02	0·48	+0·54	3·21	3·34	−0·13	2·00	0·14	Bhaugulpore ...	South Bhaugulpore / Monghyr ...	
83	2·9	0·70	1·05	0·08	1·05	0·47	+0·58	2·67	2·11	+0·56	1·67	0·14	Doomka ...	Southal Pergunnahs	
63	1·6	0·04	0·20	0·15	0·20	0·66	−0·46	1·71	2·43	−0·72	0·20	0·28	Hazaribagh ...	Hazaribagh	
61	3·3	0·23	0·08	0·08	0·17	0·72	−0·55	1·05	3·09	−2·04	0·33	0·36	Ranchi ...	Gooardugga	Chutia Nagpur.
			1·66	0·11	1·67	0·91	+0·76	3·05	2·73	+0·32	2·50	0·27		Manbhoom ...	
78	4·4	0·31	0·37	0·17	0·79	0·88	−0·10	1·37	3·48	−2·11	1·00	0·35	Onyebassa ...	Singbhoom	

ten years. The variations are *negative* when the mean for the week is less than the corresponding normal mean, and *positive* when greater.

denotes cloud amount represents the part of the sky covered, the whole sky being denoted by 10. Under the head District observations of rainfall the normal means ten years. The means of the district are the numerical average of the rainfall returns received in the district, i.e., from total rainfall at the subdivisional

Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 28th of February 1891.

Meteorological division.		Station.	Rainfall. Sunday, 22nd February.	Monday, 23rd February.	Tuesday, 24th February.	Wednesday, 25th February.	Thursday, 26th February.	Friday, 27th February.	Saturday, 28th February.	Total: Number of rainy days.	Total: Rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 16th October 1890.	Average rainfall from 16th October to date.
Orissa	Pooree	Pooree	.....	.....	0·35	0·18	.....	.....	.....	2	0·47	0·54	0·83	6·36	8·34
		Khurdah	.....	.....	0·18	0·04	.....	.....	.....	1	0·22	0·41	0·89	4·81	5·53
		Sanpur	.....	.....	0·36	.....	.....	.....	.....	1	0·33	0·68	0·90	7·01	7·31
		False Point	.....	.....	0·61	0·61	.....	.....	.....	2	1·22	2·30	0·96	6·78	8·68
		Gop											?		?
		Satpara	.....	.....	0·07	0·19	.....	.....	.....	2	0·26	1·09	?	6·92	?
		Pipli	.....	.....	0·24	.....	.....	.....	.....	1	0·24	0·24	?	1·84	?
	Cuttack	Jagatsingpore	.....	.....	0·20	.....	.....	.....	.....	1	0·20	0·20	0·78	5·17	5·24
		Banki	.....	.....	0·04	.....	.....	.....	.....	Nil	0·04	0·01	0·25	9·66	5·18
		Cuttack	.....	.....	0·19	0·30	.....	.....	.....	2	0·60	0·60	0·59	2·70	5·08
		Kendrapara	.....	.....	2·05	1·15	.....	.....	.....	2	3·20	3·23	0·82	4·05	5·35
		Jajpore	.....	0·16	.....	0·88	.....	.....	.....	2	1·04	1·04	1·04	3·99	5·06
		Dharmsala	.....	.....	1·37	.....	.....	.....	.....	1	1·37	1·37	?	1·07	?
		Salipore											?		?
	Balasore	Chandbali	.....	2·84	0·74	0·11	.....	.....	.....	3	3·41	3·41	0·79	6·41	5·49
		Bhuddruck	.....	0·57	.....	0·19	.....	.....	.....	2	0·76	0·95	1·09	5·20	4·72
		Sorah	1·10	0·80	1·33	.....	.....	.....	.....	3	3·20	3·60	0·81	5·05	5·87
		Balasore	0·13	0·49	1·17	0·16	.....	.....	.....	4	1·86	1·86	1·35	6·73	5·30
		Jellasore											0·97		3·81
		Haripodah	.....	0·17	.....	.....	.....	.....	.....	1	0·17	0·83	0·77	6·44	3·04
South-West Bengal	Midnapore	Contai	.....	3·01	0·04	.....	.....	.....	.....	1	3·05	3·54	1·35	11·30	6·55
		Saugor Island	.....	2·11	0·14	0·02	.....	.....	.....	1	2·17	2·54	1·17	8·24	6·06
		Tumlook	.....	0·80	0·70	0·10	.....	.....	.....	3	1·40	1·40	1·71	2·80	4·70
		Midnapore	.....	0·00	0·24	.....	.....	.....	.....	1	0·38	0·47	1·39	3·10	4·25
		Ghattal	.....	1·42	...	.....	.....	.....	.....	1	1·42	1·89	0·90	1·99	2·31
		Kutrahaty	.....	0·08	0·21	.....	.....	.....	.....	1	0·31	0·82	?	2·10	?
		Garbetta	.....	0·04	.....	.....	.....	.....	.....	1	0·04	0·04	?	1·25	?
	24-Pergunnahs	Diamond Harbour	.....	0·0	0·15	.....	.....	.....	.....	2	1·35	1·83	1·87	6·89	5·16
		Canning Town	.....	0·74	2·14	.....	.....	.....	.....	2	2·88	2·88	?	8·83	?
		Alipore Jail	.....	0·78	0·06	.....	.....	.....	.....	1	0·84	0·91	1·82	4·20	4·86
		Barrackpore	.....	1·87	0·35	.....	.....	.....	.....	2	2·22	2·28	1·02	6·31	5·87
		Dum-Dum	.....	0·80	.....	.....	.....	.....	.....	1	0·80	0·80	1·51	8·00	4·60
		Barasat	.....	2·10	0·30	.....	.....	.....	.....	2	2·40	2·54	1·53	8·81	4·10
		Basserhat	.....	1·12	.....	.....	.....	.....	.....	1	1·14	1·17	1·37	3·93	3·65
	Howrah	Howrah	.....	1·02	0·04	.....	.....	.....	.....	1	1·06	1·60	1·49	3·74	4·15
		Mohumeka (*Doloberiah*)	.....	1·50	0·40	.....	.....	.....	.....	2	1·70	1·70	1·41	2·14	3·58
	Hooghly	Serampore	.....	1·65	0·73	.....	.....	.....	.....	2	2·38	2·38	1·20	7·23	3·36
		Hooghly	0·01	0·94	.....	.....	.....	.....	.....	1	0·94	0·94	1·39	2·55	3·65
		Jehanabad	0·07	0·80	0·07	.....	.....	.....	.....	1	0·53	0·53	1·30	0·89	3·35
	Burdwan	Culna	0·85	0·86	.....	.....	.....	.....	.....	2	1·70	1·70	1·11	2·67	3·27
		Burdwan	0·37	0·65	.....	.....	.....	.....	.....	2	1·02	1·04	0·95	2·76	3·99
		Cutwa	2·17	1·05	.....	.....	.....	.....	.....	2	3·21	3·23	1·15	4·08	5·30
		Ranegunge	1·70	0·08	.....	.....	.....	.....	.....	1	1·78	1·78	1·26	4·93	5·81
		Manbar	1·21	0·32	.....	.....	.....	.....	.....	2	1·53	1·53	?	2·09	?
	Bankoora	Bankoora	0·03	1·29	.....	.....	.....	.....	.....	1	1·29	1·31	1·02	1·41	3·08
		Bishenpore	.....	4·76	.....	.....	.....	.....	.....	1	4·76	4·76	0·95	4·93	2·98
		Maliara	0·50	0·15	.....	.....	.....	.....	.....	2	0·65	0·65	0·61	1·70	2·31
		Khatra	.....	0·38	.....	.....	.....	.....	.....	1	0·38	0·38	0·84	0·38	3·15
		Indas	.....	1·07	.....	.....	.....	.....	.....	1	1·07	1·07	?	2·04	?
		Kutalpore	.....	1·80	.....	.....	.....	.....	.....	1	1·80	1·80	?	2·39	?
		Ando	1·90	.....	.....	.....	.....	.....	.....	1	1·90	1·90	?	2·30	?
		Gangajalghati	0·34	0·19	.....	.....	.....	.....	.....	2	0·53	0·53	?	1·03	?
		Raipore	.....	0·82	.....	.....	.....	.....	.....	1	0·82	0·82	?	0·91	?
		Vishnupur	1·00	1·02	.....	.....	.....	.....	.....	2	2·02	2·02	?	3·10	?
	Beerbhoom	Bh. Soory	0·26	0·14	.....	.....	.....	.....	.....	2	0·42	0·42	0·79	2·61	2·89
		Hetampore	0·39	0·11	....	.....	.....	.....	.....	2	0·50	0·50	0·98	2·70	2·17
		Rampore Haut	0·26	0·11	.....	.....	.....	.....	.....	2	0·36	0·36	0·78	1·72	2·37
		Koipore	0·67	0·30	.....	.....	.....	.....	.....	2	0·97	0·97	?	3·11	?
		Murari											?		?
	Nuddea	Ranaghat	0·31	1·00	0·14	.....	.....	.....	.....	3	1·65	1·65	1·11	5·28	3·34
		Kishnaghur	1·84	3·58	0·02	.....	.....	.....	.....	3	5·14	5·14	1·06	10·60	2·75
		Chooadanga	1·75	2·05	.....	.....	.....	.....	.....	2	3·80	3·80	1·10	9·00	3·66
		Meherpore	0·52	1·35	.....	.....	.....	.....	.....	2	1·57	1·57	1·51	5·93	3·21
		Koosbtea	0·29	1·40	0·02	.....	.....	.....	.....	3	1·71	1·71	1·29	6·98	3·78
	Khoolna	Satkhira	1·01	.....	.....	.....	.....	.....	.....	1	1·01	1·42	1·49	4·50	4·20
		Bagirhat	.....	2·25	0·11	.....	.....	.....	.....	2	2·36	2·54	1·10	6·27	4·35
		Khoolna	1·15	1·98	0·61	.....	.....	.....	.....	3	3·74	4·61	1·48	8·17	4·37
		Nakipur	.....	1·75	0·39	.....	.....	.....	.....	2	2·14	2·14	?	13·57	?
		Kumpal	0·05	1·55	1·41	.....	.....	.....	.....	2	3·05	4·10	?	9·12	?
	Jessore	Narail	3·57	1·47	0·31	.....	.....	.....	.....	3	5·35	5·90	1·44	11·24	4·29
		Jessore	2·58	1·45	1·75	.....	.....	.....	.....	3	5·68	5·68	1·38	11·37	4·23
		Jhenidah	2·80	2·13	0·16	.....	.....	.....	.....	3	5·09	5·09	1·69	7·91	5·90
		Magoorah	0·90	0·95	0·23	.....	.....	.....	.....	3	2·08	2·08	1·08	4·95	3·87
		Bongong	0·60	1·25	0·65	.....	.....	.....	.....	3	2·50	2·50	1·28	5·85	3·61
	Moorshedabad	Kandi	1·70	0·98	.....	.....	.....	.....	.....	2	2·68	2·68	0·88	4·47	3·59
		Berhampore	0·43	1·01	.....	.....	.....	.....	.....	2	1·43	1·43	1·05	4·21	2·68
		Lalbagh	0·12	0·44	0·07	.....	.....	.....	.....	2	0·63	0·63	0·76	2·89	2·06
		Aumrungee	0·35	0·70	.....	.....	.....	.....	.....	2	1·05	1·05	0·64	4·40	2·26
		Jungipore	0·20	0·80	.....	.....	.....	.....	.....	2	1·00	1·00	0·69	4·33	2·04
		Laigola	0·35	0·70	0·10	.....	.....	.....	.....	3	1·15	1·15	0·72	5·10	2·08
		Akhriguaj	0·80	0·90	.....	.....	.....	.....	.....	2	1·70	1·70	?	5·48	?
		Pathabari	0·35	.....	.....	.....	.....	.....	.....	1	0·35	0·65	?	1·65	?
East Bengal	Chittagong	Cox's Bazar	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·77	4·45	7·61
		Chittagong	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0·09	1·33	3·78	5·81
		Kutubdia	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	6·52	?
		Satkanya	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	2·45	?
	Chittagong Hill Tracts.	Rangmati	0·13	.....	0·11	.....	.....	.....	.....	2	0·24	0·33	1·43	1·86	6·43
		Bandorban											?		?
	Backergunge	Patuakhally	.....	3·30	0·15	.....	.....	.....	.....	2	3·45	3·85	1·19	6·35	5·57
		Perozepore	1·09	1·45	0·36	0·08	.....	.....	.....	3	2·98	3·18	1·43	8·40	5·44
		Barrisal	0·85	2·70	.....	1·85	.....	.....	.....	3	5·10	5·55	1·37	8·31	5·56
		Bhola	1·92	3·44	0·15	0·71	.....	.....	.....	4	6·21	6·47	1·11	8·46	5·06

Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 28th of February 1891—contd.

Meteorological Division.	District.	Station.	Rainfall. Sunday, 22nd February.	Monday, 23rd February.	Tuesday, 24th February.	Wednesday, 25th February.	Thursday, 26th February.	Friday, 27th February.	Saturday, 28th February.	Total Number of rainy days.	Total Rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 16th October 1890.	Average rainfall from 16th October to date.
EAST BENGAL —*concld.*		*Gournaddi* ...	1·95	2·18	1·75	.....	.....	.....	.....	3	5·88	7·36	?	9·34	?
		Baughai ...	.....	3·28	.....	.....	.....	.....	.....	1	3·28	3·30	?	5·58	?
	Noakholly ...	Noakholly ...	0·08	1·68	1·03	0·23	.....	.....	.....	3	3·02	3·23	1·64	7·82	6·87
		Fenny ...	0·16	1·45	1·10	0·32	.....	.....	.....	4	2·93	2·96	1·96	6·79	6·21
		Harishpore ...	.....	1·10	0·80	...	.....	.....	.....	2	1·90	1·60	?	0·62	?
		Ramgunj ...	2·31	0·73	.....	0·55	.....	.....	.....	3	3·58	3·88	?	6·45	?
	Furreedpore	Madaripore ...	2·80	0·92	.....	.....	.....	.....	.....	2	3·42	3·42	1·38	8·38	3·66
		Furreedpore ...	2·81	1·25	0·63	.....	.....	.....	.....	3	4·17	4·17	1·45	8·53	3·84
		Goalunco ...	0·68	2·45	0·61	.....	.....	.....	.....	3	3·74	3·74	1·18	6·98	3·51
	Dacca ...	Munshigunge	1·35	1·00	0·30	.....	.....	.....	.....	3	2·65	2·65	1·45	8·65	4·70
		Dacca ...	1·20	1·67	0·55	.....	.....	.....	.....	3	3·42	3·51	1·18	6·98	3·20
		Narainguge	1·32	1·56	0·76	.....	.....	.....	.....	3	3·64	3·64	0·68	5·94	4·78
		Manickgunge	1·56	1·34	0·84	.....	.....	.....	.....	3	3·74	3·74	1·10	8·09	3·27
		Joydebpore ...	3·09	1·16	0·39	.....	.....	.....	.....	3	4·64	4·90	?	9·37	?
	Hill Tipperah. Tipperah ...	Agartola ...	2·46	1·00	.....	.....	.....	.....	.....	2	3·40	3·70	1·06	?	4·87
		Comilla ...	1·05	0·70	0·15	.....	.....	.....	.....	3	1·90	2·01	1·16	6·02	4·29
		Chandpore ...	0·80	2·42	0·30	.....	.....	.....	.....	3	3·32	3·50	0·89	6·37	3·46
		Brahmunberia	2·32	1·10	0·20	.....	.....	.....	.....	2	3·62	3·85	1·63	8·55	4·69
		Ramchandrapore ...	3·00	0·51	0·16	.....	.....	.....	.....	3	3·67	4·34	?	11·08	?
		Nasirnagar ...	0·70	0·60	.....	.....	.....	.....	.....	2	1·30	1·30	?	2·50	?
		Daudkandi ...	0·82	0·49	0·31	.....	.....	.....	.....	3	1·62	1·57	?	3·70	?
		Kasba ...	0·02	0·05	.....	.....	.....	.....	.....	Nil	0·07	0·15	?	0·67	?
		Laksham ...	1·20	0·15	.....	.....	.....	.....	.....	2	1·35	1·85	?	3·25	?
	Mymensingh..	Kishoregunge	2·89	0·82	.....	.....	.....	.....	.....	3	3·71	3·71	0·97	7·02	3·87
		Atia (*Tangail*)	1·23	1·11	.....	.....	.....	.....	.....	2	2·33	2·54	1·38	7·39	3·53
		Mymensingh	2·62	0·67	0·93	.....	.....	.....	.....	3	4·22	4·22	1·97	11·23	5·47
		Jamalpore ...	2·80	0·05	.....	.....	.....	.....	.....	2	3·25	3·25	1·25	9·41	5·45
		Netrokona ...	2·05	1·31	.....	.....	.....	.....	.....	2	3·36	3·36	0·89	7·60	3·57
		Subornakhali	2·30	0·44	0·38	...	.....	.....	.....	3	3·12	3·12	?	8·24	?
		Durgapore ...	...	1·00	.....	0·70	.....	.....	.....	2	1·70	1·70	?	2·62	?
		Sherepore Town	12·80	1·48	...	.....	.....	.....	.....	2	3·08	3·08	?	0·54	?
		Dewanganj ...	1·14	.....	.....	.....	.....	.....	.....	1	1·14	2·69	?	5·30	?
NORTH BENGAL.	Pubna ...	Pubna ...	0·26	1·31	0·07	.....	.....	.....	.....	2	2·14	2·14	1·18	4·55	3·21
		Serajgunge ...	1·39	0·67	0·31	.....	.....	.....	.....	3	2·37	2·37	1·53	6·67	3·56
	Rogra ...	Sherepore ...	1·17	1·45	.....	.....	.....	.....	.....	2	2·62	2·65	1·14	7·69	3·12
		Nowkhilla ...	2·54	0·70	.....	.....	.....	.....	.....	2	3·24	3·24	1·08	9·58	3·89
		Bogra ...	4·17	0·70	0·02	.....	.....	.....	.....	2	4·89	4·89	0·72	9·90	2·87
		Panchbibi ...	2·10	2·27	.....	.....	.....	.....	.....	2	4·37	4·37	0·57	7·04	1·55
	Rajshahye ...	Beauleah ...	0·29	0·52	.....	.....	.....	.....	.....	2	0·81	0·81	0·07	5·06	2·96
		Nattore ...	0·12	0·71	.....	.....	.....	.....	.....	2	0·83	0·83	0·89	9·41	3·54
		Naogaon ...	1·40	0·94	.....	.....	.....	.....	.....	2	2·34	2·34	0·70	4·41	2·14
		Lalpore ...		1·70									?		?
		Maude ...	0·10										?		?
	Maldah ...	Maldah ...	1·14	0·40	0·01	.....	.....	.....	.....	3	1·55	1·55	0·49	3·81	2·33
		Chanchal ...	0·75	0·13	0·36	.....	.....	.....	.....	3	1·24	1·24	0·47	1·97	1·09
		Gajol ...	0·31	0·20	...	.....	.....	.....	.....	2	0·71	0·71	?	2·33	?
		Sibganj ...	0·06	0·75	0·01	.....	.....	.....	.....	1	0·82	0·88	?	3·38	?
	Dinagepore ...	Mohadebpore	1·12	0·95	.....	.....	.....	.....	.....	2	2·07	2·07	0·49	3·30	1·54
		Churamon ...	1·59	0·15	0·07	.....	.....	.....	.....	2	1·81	1·81	0·47	3·01	1·47
		Kaigunge ...	0·60	...	.....	.....	.....	.....	.....	1	0·60	0·60	0·58	1·79	1·49
		Dinagepore ...	1·18	0·09	0·09	.....	.....	.....	.....	1	1·36	1·36	0·54	3·66	2·09
		Balcorghat	2·07	1·45	.....	.....	.....	.....	.....	2	3·52	3·52	0·36	5·14	1·45
		Thakoorgaon	0·86	1·38	.....	.....	.....	.....	.....	2	2·24	2·24	?	2·79	?
	Rungpore ...	Buxwanigunge (*Gyabanda*)	1·50	2·80	0·10	.....	.....	.....	.....	3	4·10	4·10	0·81	7·50	2·29
		Rungpore ...	0·99	0·29	0·23	.....	.....	.....	.....	3	1·50	1·50	0·34	3·09	2·35
		Kurigram ...	1·32	0·42	0·54	.....	.....	.....	.....	3	2·28	2·28	0·32	3·37	1·77
		Begdogra (*Nilphamari*)	1·60	0·08	0·37	.....	.....	.....	.....	2	1·45	1·45	0·33	4·01	1·76
		Ulipore ...	0·65	0·96	.....	.....	.....	.....	.....	2	1·61	1·61	?	3·14	?
	Julpigoree ...	Julpigoree ...	0·32	0·65	.....	.....	.....	.....	.....	2	0·97	0·97	0·42	5·35	3·23
		Alipore Duars	0·12	.....	1·35	.....	.....	.....	.....	2	1·47	1·47	?	4·53	?
		Fallacotta ...											?		?
		Debiganj ...	1·33	1·16	.....	.....	.....	.....	.....	2	2·49	2·49	?	5·50	?
		Bhagatpore (Nagrakatta)	0·05	0·37	.....	0·03	.....	.....	.....	1	0·45	0·45	?	4·08	?
	Cooch Behar..	Dinhatta ...	0·74	0·21	1·41	0·13	.....	.....	.....	4	2·49	2·49	0·43	3·88	2·21
		Cooch Behar..	1·02	0·25	0·03	.....	.....	.....	.....	3	1·89	1·89	0·34	3·37	1·04
		Mekiligunge..	0·93	0·02	.....	.....	.....	.....	.....	2	1·85	1·85	0·53	5·36	2·14
		Mathabhanga..	0·58	0·61	0·32	.....	...	.....	.....	3	1·51	1·51	0·44	4·10	1·86
	Darjeeling Hill.	Buxa ...	0·30	0·33	0·15	0·33	0·02	.....	.....	4	1·03	1·03	0·38	5·70	3·80
		Silliguri ...	0·37	0·51	.....	.....	.....	.....	.....	2	0·88	0·88	0·23	4·27	1·85
		Darjeeling ...	0·17	0·11	0·26	.....	.....	0·03	.....	5	0·57	0·74	0·77	4·49	3·14
		Kalimpong ...	0·21	0·32	0·30	0·07	.....	.....	.....	3	0·80	0·80	0·68	5·79	2·79
		Kurseong ...	0·00	0·58	1·80	0·03	0·08	.....	0·03	5	3·07	3·07	?	10·52	?
NORTH BEHAR	Purneah ...	Kissengunge ...	0·75	0·63	.....	.....	.....	.....	.....	2	1·38	1·38	0·39	2·60	2·20
		Arrareah ...	0·57	0·32	.....	.....	.....	.....	.....	2	0·89	0·89	0·51	1·80	1·24
		Purneah ...	0·28	0·20	1·88	.....	.....	.....	.....	3	2·46	2·46	0·43	3·46	2·23
		Gondwara ...	0·10										?		?
		Balarampore	0·40	0·19	0·07	.....	.....	.....	.....	2	0·66	0·66	?	2·14	?
		Motari ...	0·80	.....	.....	.....	.....	.....	.....	1	0·80	0·80	?	1·20	?
		Kaliagunj ...	1·14	0·60	...	.....	.....	.....	.....	2	1·74	1·74	?	3·53	?
	North Bhagulpur	Maddapore ...	0·40	0·35	3·20	.....	.....	.....	.....	3	3·95	3·95	0·55	4·89	3·09
		Sooporl ...	0·07	0·19	1·32	...	.....	.....	.....	2	1·58	1·58	0·30	2·42	1·78
		Protabganj ...	0·24	0·11	.....	.....	.....	.....	.....	2	0·35	0·35	?	0·80	
	Durbhunga ...	Tajpore ...	.....	0·23	...	.....	.....	.....	.....	1	0·23	0·23	0·36	1·59	1·35
		Durbhunga ...	.....	0·71	0·23	.....	.....	.....	.....	2	0·94	0·94	0·50	2·19	1·29
		Madhubani ...	.....	0·45	0·58	.....	.....	.....	.....	2	1·03	1·03	0·46	2·78	2·04
		Bahera ...	.....	0·35	0·85	.....	.....	.....	.....	2	1·20	1·20	?	1·45	?
		Koshera ...											?		?
	Mozufferpore	Sitamarhi ...	.....	1·10	.....	.....	.....	.....	.....	1	1·10	1·10	0·45	3·11	1·64
		Mozufferpore	.....	0·25	.....	.....	.....	.....	.....	1	0·25	0·25	0·39	2·09	1·64
		Lalpore ...	.....	0·24	.....	.....	.....	.....	.....	1	0·24	0·24	0·38	2·09	1·92
		Pare ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	2·80	?
		Mahna ...	0·24	.....	.....	.....	.....	.....	.....	1	0·24	0·24	?	2·08	?
		Sumar ...	.....	0·95	.....	.....	.....	.....	.....	1	0·95	0·95	?	4·45	?
		Pupri ...	.....	1·00	.....	.....	.....	.....	.....	1	1·00	1·00	?	1·70	?

Statement of Rainfall in Bengal for week ending Friday (8 a.m.), the 28th of February 1891—concld.

Meteorological Division.	District.	Station.	Rainfall. Sunday, 22nd February.	Monday, 23rd February.	Tuesday, 24th February.	Wednesday, 25th February.	Thursday, 26th February.	Friday, 27th February.	Saturday, 28th February.	Total Number of rainy days.	Total Rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 16th October 1890.	Average rainfall from 16th October to date.
North Behar —concluded	Chumparun...	Motihari ...	.....	0·87	.....	.....	.....	.....	.....	1	0·87	0·96	0·30	4·40	1·52
		Bettiah ...	.....	0·28	.....	.....	.....	.....	.....	1	0·28	0·28	0·32	4·56	1·56
		Begaha ...	.....	0·59	.....	.....	.....	.....	.....	1	0·59	0·61	?	2·09	?
		Narkatwa ...	.....	0·21	.....	.....	.....	.....	.....	1	0·21	0·23	?	2·11	?
	Saran ...	Gopalgunge ...	.....	0·31	.....	.....	.....	.....	.....	1	0·31	0·31	0·56	1·61	1·76
		Sewan ...	0·19	.....	.....	.....	.....	.....	.....	1	0·19	0·19	0·44	1·49	2·43
		Chuprah' ...	0·21	.....	.....	.....	.....	.....	.....	1	0·21	0·21	0·33	1·55	2·36
South Behar	Shahabad	Buxar ...	.....	0·22	.....	.....	.....	.....	.....	1	0·22	0·23	0·60	1·66	2·49
		Dehree ...	.....	0·30	.....	.....	.....	.....	.....	1	0·30	0·30	0·50	1·76	2·66
		Bhaboosh ...	.....	0·82	.....	.....	.....	.....	.....	1	0·82	0·84	0·53	2·34	3·01
		Sasseram ...	.....	0·31	.....	.....	.....	.....	.....	1	0·31	0·31	0·43	1·88	2·51
		Arrah ...	.....	0·25	.....	.....	.....	.....	.....	1	0·25	0·25	0·40	2·90	2·25
		Mohanich ...											?		?
	Gya ...	Aurungabad...	.....	0·28	.....	.....	.....	.....	.....	1	0·28	0·28	0·37	1·66	1·88
		Gya ...	.....	0·42	.....	.....	.....	.....	.....	1	0·42	0·42	0·48	2·27	2·34
		Nowadah ...	0·23	0·69	.....	.....	.....	.....	.....	2	0·92	0·92	0·42	1·90	2·27
		Johanabad ...	0·65	.....	.....	.....	.....	.....	.....	1	0·65	0·65	0·37	2·68	2·09
		Arwal ...	.....	0·90	.....	.....	.....	.....	.....	1	0·90	0·90	?	3·65	?
		Nandnagar...	0·75	.....	.....	.....	.....	.....	.....	1	0·75	0·75	?	2·70	?
		Sherghatti ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	1·10	?
		Rajauli ...	0·19	1·20	.....	.....	.....	.....	.....	2	1·39	1·39	?	2·41	?
		Pakri Barawan	.....	0·60	.....	.....	.....	.....	.....	1	0·60	0·60	?	1·35	?
	Patna ...	Patna ...	.....	0·26	.....	.....	.....	.....	.....	1	0·26	0·26	0·31	3·12	2·30
		Dinapore ...	.....	0·50	.....	.....	.....	.....	.....	1	0·50	0·50	0·32	2·51	2·15
		Behar ...	0·0	0·30	.....	.....	.....	.....	.....	1	0·34	0·34	0·50	2·81	2·37
		Barrh ...	6	0·30	.....	.....	.....	.....	.....	1	0·30	0·30	0·41	1·95	2·19
		Bickram ...											?		?
		Hilsa ...	0·19	.....	.....	.....	.....	.....	.....	1	0·19	0·19		2·33	?
	Monghyr ...	Begoosarai ...	0·17	0·12	.....	.....	.....	.....	.....	2	0·29	0·29	0·42	1·58	2·56
		Monghyr ...	0·18	0·46	.....	.....	.....	.....	.....	2	0·64	0·64	0·53	1·80	2·39
		Jamui ...	1·31	0·88	.....	.....	.....	.....	.....	2	2·19	2·19	0·59	3·37	2·18
		Gogri ...	.....	1·27	.....	.....	.....	.....	.....	1	1·27	1·27	?	3·80	?
		Sheikpura ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	1·92	?
	South Bhagulpore	Bhagulpore ...	0·33	0·53	.....	.....	.....	.....	.....	1	1·21	1·21	0·41	2·83	2·04
		Banka ...	0·10	0·65	.....	.....	.....	.....	.....	2	0·75	0·75	0·46	1·46	2·82
		Kolgong ...	1·25	0·22	.....	.....	.....	.....	.....	2	1·47	1·47	?	2·78	?
		Bangaon ...											?		?
	Sonthal Pergunnahs.	Rajmehal ...	0·42	0·46	.....	.....	.....	.....	.....	2	0·88	0·88	0·51	1·83	1·59
		Godda ...	1·05	0·55	.....	.....	.....	.....	.....	2	1·60	1·60	0·43	2·59	1·86
		Pakour ...	0·05	1·42	.....	.....	.....	.....	.....	1	1·47	1·47	0·38	3·84	1·60
		Nya Doomka ...	0·14	0·56	.....	.....	.....	.....	.....	2	0·70	0·70	0·58	2·48	2·52
		Deoghur ...	0·18	1·27	.....	.....	.....	.....	.....	2	1·45	1·45	0·53	2·79	2·98
		Jamtara ...	0·19	0·06	.....	.....	.....	.....	.....	1	0·19	0·19	0·4	3 81	2·11
		Mohaesma ...	0·30	0·35	.....	.....	.....	.....	.....	2	0·65	0·65	?	1·50	?
		Namkhet ...	.....	1·24	.....	.....	.....	.....	.....	1	1·24	1·24	?	3·58	?
Chutia Nagpur.	Hazaribagh ...	Pachamba ... (*Giridi*).	0·88	0·04	.....	.....	.....	.....	.....	1	0·92	0·92	0·63	2·45	2·33
		Hazaribagh ...	0·04	.....	.....	.....	.....	.....	.....	Nil	0·04	0·06	0·71	1·08	2·60
		Semtagurah ...											0·70		2·18
		Mahudi Hills ...											0·67		2·48
		Jhoomra Hills ...											0·54		2·01
		Barâi ...	0·10	.....	.....	.....	.....	.....	.....	1	0·10	0·10	?	1·55	?
		Chatra ...	0·60	.....	.....	.....	.....	.....	.....	1	0·60	0·60	?	0·60	?
		Karagdeha ...	0·44	2·63	.....	.....	.....	.....	.....	2	3·07	3·07	?	3·14	?
		Kanghar ...											?		?
	Lohardugga ...	Lohardugga...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0·21	0·52	1·38	3·18
		Ranchi ...	0·08	.....	.....	.....	.....	.....	.....	Nil	0·08	0·28	1·14	1·00	3 37
		Palamow ...	0·16	.....	.....	.....	.....	.....	.....	1	0·16	0·23	0·52	0·98	2·76
		Silli ...											?		?
		Balumat ...											?		?
		Hossainabad ...											?		?
		Garwah ...											?		?
	Singbhoom	Chyebasa ...	.....	0·37	.....	.....	.....	.....	.....	1	0·37	0·78	0·66	1·37	3·48
		Chakradharpore.											?		?
		Ghatsilla ...											?		?
		Rakhagura ...	.....	2·30	0·20	.....	.....	.....	.....	2	2·50	2 50	?	3·62	?
	Manbhoom ...	Purulia ...	0·24	2·50	0·12	.....	.....	.....	.....	3	2·86	2·86	1·00	3·58	2·60
		Gobindpore ...	0·35	0·10	.....	.....	.....	.....	.....	2	0·45	0·45	0·75	2·30	2·61
		Raghunathpore.	0·27	0·07	.....	.....	.....	.....	.....	1	0·34	0·34	?	1·64	?
		Barrabhoom ...	.....	0·16	.....	.....	.....	.....	.....	1	0·16	0·16	?	0·23	?
		Jhalda ...	.....	1·37	.....	.....	.....	.....	.....	1	1·37	1·37	?	2·59	?
		Chas ...	0·09	.....	.....	.....	.....	.....	.....	Nil	0·09	0·09	?	1·18	?

Explanation.—.....indicate that no rain has fallen. If the return for any day has not been received, the corresponding space is left blank. If any of the returns are wanting, the corresponding spaces in the total rainfall columns are left blank. With reference to the column of rainy days, the definition of a rainy day is when at least 0·1 inch of rain has fallen.

CALCUTTA, *the 3rd March* 1891.

SUMMARY OF THE METEOROLOGICAL AND RAINFALL OBSERVATIONS TAKEN IN BENGAL FOR THE WEEK ENDING SATURDAY, THE 28TH OF FEBRUARY 1891.

On the last day of the previous week the weather conditions in Bengal had become rather disturbed in connection with a rather deep barometric depression which had developed over Northern India, and the centre of which on the morning of the 21st was near Sirsa. On the morning of the 22nd the deep depression had disappeared and a large shallow low-pressure area stretched from Orissa and the neighbouring parts of South-West Bengal through parts of Chutia Nagpur to the Punjab. On the 23rd the low-pressure area had extended over South Bengal, and on the 24th it had travelled again a short distance in a south-easterly direction, and was partly over the Bay, to the east and south-east of the Orissa coast, while on the 25th an increase of pressure had taken place over the Bay and the depression had practically disappeared. With the filling up of the depression weather again became of the normal character and was fine for the last two days of the week.

With the advance of the depression on the first day of the week very disturbed conditions commenced in Bengal, and rain began to fall in all districts, the rainfall in many instances occurring with local storms, while at a number of stations hail also accompanied the rain. Thus on the 22nd fairly general rain was reported in Chutia Nagpur, South Behar, North Bengal, East Bengal, and parts of South-West Bengal, while on the 23rd rainfall was reported from almost all the stations in all the divisions of the province. On the 24th the rainfall reported was still fairly general in Orissa and parts of South-West, North and East Bengal, but in the other districts the falls were few only, while on the 25th the rainfall reported was mainly confined to Orissa From this date rainfall practically ceased, the skies cleared, and weather became fine until the end of the week.

Pressure.—The variations of pressure from day to day have been mainly influenced by the advance and subsequent filling up of the low-pressure area, and from the 24th to the 26th there was a steady increase of pressure, though on the last day of the week a rapid fall, in some cases amounting to a tenth of an inch, set in. For the whole week, however, the mean pressure has been above the normal by amounts usually averaging about three to five-hundredths of an inch, the excess being generally largest at the eastern and northern stations.

Temperature—Generally fell for the first four days of the week during the existence of the disturbed weather and the continuance of the rainfall, but for the last three days there was a steady increase of temperature. The changes were largest on the 23rd, when a fall in the mean temperature averaging about 5° took place, though even with the continuous fall up to the 25th the mean temperature did not become very largely below the normal. For the whole week the mean temperature has been below the normal in all districts, the defects ranging from one to nearly three degrees in South-West Bengal, Chutia Nagpur, North Behar, and East Bengal, while in the other divisions the defects are not more than a few tenths of a degree. For the whole province for the week the mean temperature has been 1·2° below the normal.

The distribution of temperature during the week and its variation from the normal are clearly seen in the table below, where the average maximum, minimum, and mean temperatures at nine typical stations in different districts of the province are compared with the normal values for the same periods. It will be seen that the defective temperatures have been wholly in the day or maximum temperatures, for in almost all instances the night or minimum temperatures have been above the normal:—

Table showing the excess or defect of the actual mean temperature from the normal for the week ending 28th February 1891.

	Normal mean maximum temperature for the week ending 28th February.	Actual mean maximum temperature for the week ending 28th February 1891.	Variation of actual mean from the normal.	Normal mean minimum temperature for the week ending 28th February.	Actual mean minimum temperature for the week ending 28th February 1891.	Variation of actual mean from the normal.	Normal mean daily temperature for the week ending 28th February.	Actual mean daily temperature for the week ending 28th February 1891.	Variation of actual mean from the normal.
Cuttack	93·0	89·2	—3·8	68·2	69·7	+1·5	80·6	79·5	—1·1
Calcutta	85·0	82·3	—2·7	64·0	64·9	+0·9	74·5	73·6	—0·9
Dacca	85·9	77·7	—8·2	61·6	61·6	0	73·8	69·6	—4·2
Burdwan	87·0	82·7	—4·3	61·9	63·8	+1·9	74·5	73·3	—1·2
Patna	83·5	78·5	—4·0	56·1	57·3	+1·2	69·3	67·9	—1·4
Gya	85·7	82·5	—3·2	59·1	59·3	+0·2	72·4	71·0	—1·4
Purneah	83·1	75·5	—7·6	53·8	55·2	+1·4	68·5	65·3	—3·2
Hazaribagh	81·4	80·4	—1·0	57·6	57·6	+0·2	69·4	68·9	—0·5
Darjeeling	48·8	44·6	—4·2	37·3	34·6	—2·7	43·1	39·6	—3·5

Rainfall.—The rainfall for the week has been important, and in all districts, except Chutia Nagpur and South Behar, the falls have averaged from one to about three inches; the heaviest falls occurring in East, South-West and North Bengal, where the amounts average

about two to three inches. In all districts except Chutia Nagpur the falls during the week have been so heavy that they have far more than equalled the average rainfall for the whole of February.

The following instances will show how particularly heavy the rainfall was at certain stations:—On the 22nd Bishenpore (Bankoora district) reported 4·76 inches, Narail 3·87 inches, Jhenidah 2·80 inches, Joydebpur (Dacca district) 3·09 inches, and Bogra 4·17 inches. On the 23rd Contai reported 3·02 inches, Kishnaghur 3·58 inches, and Bauphal (Backergunge district) 3·28 inches. The falls then fell off in heaviness, though even on the 24th Kendrapara reported 2·05 inches and Canning Town 2·14 inches.

The following table gives the summary of the temperature and rainfall data of each of the seven meteorological divisions of the province for the week ending Saturday, the 28th of February 1891:—

Meteorological Divisions.	Temperature.						Rainfall.									
	Highest observed during week.	Lowest observed during week.	Averages for week.			Average mean of week above or below normal mean of week.	Of week.			Rainy days.			Since 1st of month.		Since 16th Oct. 1890.	
			Of highest of each day.	Of lowest of each day.	Of mean for each day.		Average.	Normal average.	Variation.	Average number in week.	Normal average number in week.	Variation.	Average.	Normal average.	Average.	Normal average.
Orissa	92·9	61·6	83·8	70·1	77·0	−0·1	1·20	0·15	+1·05	1·80	0·24	+1·56	1·47	0·86	5·65	5·42
South-West Bengal ...	90·8	59·1	81·7	63·9	72·8	−1·2	1·98	0·34	+1·59	1·87	0·44	+1·43	2·03	1·17	5·13	3·51
East Bengal	85·6	55·9	77·1	60·7	68·9	−2·7	3·07	0·45	+2·62	2·52	0·55	+1·97	3·21	1·25	7·02	4·71
North Bengal	83·9	51·6	76·9	58·1	67·5	−0·5	2·15	0·12	+2·03	2·28	0·20	+2·08	2·15	0·62	5·10	2·31
North Behar	82·3	47·9	76·7	53·1	65·9	−1·8	1·00	0·03	+0·97	1·56	0·09	+1·47	1·00	0·41	2·74	1·99
South Behar	90·0	53·9	80·2	58·1	69·2	−0·6	0·70	0·06	+0·64	1·42	0·19	+1·23	0·70	0·44	2·43	2·29
Chutia Nagpur	85·0*	50·0*	80·2*	56·8*	68·5*	−1·6*	0·44	0·13	+0·31	0·73	0·31	+0·43	0·51	0·74	2·00	2·76

* Chyebassa not included.

Meteorological Office, Bengal,
The 3rd March 1891.

A. Pedler,
Meteorological Reporter to the Govt. of Bengal.

Results of the Barometrical and Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 22nd to 28th February 1891.

Month.	Date.	Pressure at 10 A.M. corrected and reduced to 32° Fahr.	Temperature.				Hygrometry.					Rainfall past 24 hours.
			Daily mean.	Maximum.	Range.	Minimum.	Dry bulb at 10 A.M.	Wet bulb at 10 A.M.	Vapour pressure at 10 A.M.	Dew point at 10 A.M.	Humidity at 10 A.M.	
1891.		Inches.	°	°	°	°	°	°	Inches.	°	%	Inches.
February ...	22nd ...	29·949	79·0	86·1	14·3	71·8	78·0	73·6	·770	71·4	80	...
,, ..	23rd ...	30·015	78·9	82·9	18·0	64·9	77·1	72·4	·735	70·0	78	0·85
,, ...	24th ...	·082	72·9	79·9	14·0	65·9	69·6	68·6	·687	68·1	95	0·06
,, ...	25th ...	·070	72·4	82·9	21·9	61·9	75·8	66·1	·513	59·7	57	...
,, ...	26th ...	·102	72·7	83·4	21·5	61·9	76·6	69·6	·631	65·7	69	...
,, ...	27th ...	·061	75·6	85·9	20·6	65·3	77·6	71·6	·695	68·4	74	...
,, ...	28th ...	29·933	78·5	88·2	19·5	68·7	79·4	73·6	·752	70·7	75	...

		Inches.
The mean 10 A.M. pressure of the seven days		30·030
		°
The mean temperature of the seven days		75·0
The extreme variation of temperature		26·3
The maximum temperature		88·2
		%
The mean 10 A.M. relative humidity of the seven days		75
		Inches.
The total fall of rain from 22nd to 28th February 1891		0·91

The daily mean temperatures are the crude means of maximum and minimum temperatures.

C. Little,
For Meteorological Reporter to the Govt. of India.

Meteorological Office, India;
The 2nd March 1891.

MEMORANDUM.

Weekly statistics of births and deaths in twenty-seven of the principal towns of Bengal for the week ending with Saturday, the 14th February 1891.

BIRTHS.

THE total births registered during the week ending with Saturday, the 14th February 1891, in twenty-seven principal towns of Bengal, amounted to 381, and correspond to an annual rate of 18·7 per 1,000 of the aggregate population of those towns, which is 1,061,574. This rate is 3· below the average rate of the corresponding week of the past five years, and is also below the rate of the corresponding week of any of the past five years except 1888, *vide* the figures below :—

	1886.	1887.	1888.	1889.	1890.	Weekly average of five years, 1886-90.	1891.
Ratio of births per 1,000 of the population per annum	23·8	20·4	18·8	24·0	21·7	21·7	18·7

The births registered in each of the last four weeks in each of the twenty-seven principal towns correspond to the following rates per 1,000 of the population :—

Towns.	Weeks ending— 24th Jan. 1891.	31st Jan. 1891.	7th Feb. 1891.	14th Feb. 1891.	Towns.	Weeks ending— 24th Jan. 1891.	31st Jan. 1891.	7th Feb. 1891.	14th Feb. 1891.
Burdwan	21·4	24·4	18·8	12·2	Naraingunj	58·0	8·3	29·0	20·7
Midnapore	23·2	18·6	17·0	12·5	Chittagong	16·4	14·1	...	9·4
Hughli and Chinsurah	27·9	31·2	34·8	21·3	Comillah	30·6	27·0	65·5	34·7
Serampore	37·8	45·1	28·5	41·2	Patna City	11·7	11·7	11·4	12·3
Uttarpara	18·0	9·4	14·9	18·9	Gya	11·6	22·5	26·6	19·1
Howrah	28·6	30·3	22·3	18·3	Arrah	31·1	21·5	23·0	12·0
Bali	38·6	38·6	7·6	23·1	Mozufferpore	34·1	29·2	24·3	10·5
Krishnagar	7·5	9·5	21·6	9·5	Durbhanga	33·0	20·7	33·0	21·2
Ranaghat	13·0	12·0	18·0	6·0	Chupra	34·2	38·2	27·2	18·1
Santipore	33·3	36·8	24·5	15·8	Bhagulpore	36·2	30·8	29·0	21·7
Jessore	42·8	...	18·4	...	Monghyr	26·0	4·7	47·0	28·9
Rampore Beauleah	30·8	42·0	30·4	36·8	Purneah	13·9	20·6	...	17·3
Darjiling	7·4	14·8	37·0	...	Poori	15·9	16·8	13·6	16·8
Dacca	16·2	18·8	17·5	16·2	Total ...	24·3	24·5	23·3	18·7

It will be seen that last week the highest birth-rate was returned from Serampore (41·2) and the lowest from Ranaghat (6·). No births were registered during the week in Jessore and Darjiling towns.

DEATHS.

The total deaths registered during the week under review amounted to 595, and correspond to an annual rate of 29·1 per 1,000 of the population. The rate of the week is 8·4 higher than the average rate of the corresponding week of the past five years, and is also higher than the rate of the corresponding week of any of the past five years with which comparison is instituted, *vide* the figures below :—

	1886.	1887.	1888.	1889.	1890.	Weekly average of five years, 1886-90.	1891.
Ratio of deaths per 1,000 of the population per annum	20·0	20·8	18·6	19·9	24·1	20·7	29·1

The deaths registered in each of the last four weeks in each of the twenty-seven principal towns correspond to the following rates per 1,000 of the population :—

Towns.	Weeks ending— 24th Jan. 1891.	31st Jan. 1891.	7th Feb. 1891.	14th Feb. 1891.	Towns.	Weeks ending— 24th Jan. 1891.	31st Jan. 1891.	7th Feb. 1891.	14th Feb. 1891.
Burdwan	39·7	44·2	24·4	33·1	Naraingunj	40·7	40·7	16·6	20·7
Midnapore	31·0	35·6	34·1	48·0	Chittagong	28·3	37·6	35·2	39·9
Hughli and Chinsurah	37·7	43·7	29·5	31·5	Comillah	61·6	11·6	42·4	46·2
Serampore	51·0	78·5	66·7	60·8	Patna City	14·9	12·0	13·0	10·5
Uttarpara	...	47·2	64·1	47·2	Gya	34·2	51·2	38·0	56·0
Howrah	25·2	32·6	28·9	30·9	Arrah	14·2	4·8	13·4	15·6
Bali	35·1	10·5	7·0	31·6	Mozufferpore	20·7	19·5	23·5	25·5
Krishnagar	13·3	11·4	26·5	53·0	Durbhanga	31·2	26·7	27·5	20·5
Ranaghat	24·0	71·9	54·9	41·0	Chupra	25·3	21·1	5·0	13·1
Santipore	22·8	22·4	14·3	12·3	Bhagulpore	18·1	23·5	20·8	16·3
Jessore	5·7	30·6	45·8	14·4	Monghyr	24·0	23·5	10·9	29·8
Rampore Beauleah	10·5	26·3	21·0	55·2	Purneah	13·9	27·7	27·7	6·9
Darjiling	37·0	29·6	7·4	37·0	Poori	42·9	46·2	56·6	60·8
Dacca	29·2	24·0	12·3	11·0	Total ...	25·4	28·0	23·5	29·1

According to the figures returned, the highest mortality occurred in the town of Serampore (60·8) and the lowest in Purneah (6·9).

Measured by last week's mortality, the highest annual death-rates from the several registered death-causes occurred in the following towns :—

Cholera.	Ratio per mille.	*Small-pox.*	Ratio per mille.	*Fever.*	Ratio per mille.	*Diarrhœa and Dysentery.*	Ratio per mille.	*Other causes.*	Ratio per mille.
Krishnagar	43·5	Chittagong	25·8	Darjiling	37·0	Poori	16·7	Serampore	13·7
Utterpara	37·7	Midnapore	23·2	Gya	33·5	Serampore	15·7	Gya	12·8
Ranaghat	29·9	Gya	2·7	Serampore	27·5			Monghyr	11·8
Rampore Beauleah	26·3			Comillah	23·1			Midnapore	10·8
Burdwan	22·9			Poori	21·0				
Bali	14·0								
Howrah	10·3								
Poori	8·4								
Gya	7·5								
Patna City	2·6								

The total mortality from the several registered death-causes in the twenty-seven principal towns amounted to 5·4 from cholera, against 2·4 in the preceding week; 2·1 from small-pox, against 1·; 11·3 from fever, against 9·9; 3·2 from diarrhœa and dysentery, against 3·1; ·3 from injury, against ·5; and 6·8 from other causes, against 6·6 in the preceding week.

The mortality of last week according to *Sex*, *Class* and *Age* was as follows :—

According to Sex.	Ratio per mille.	*According to Class.*	Ratio per mille.	*According to Age.*	Ratio per mille.
Males	28·9	Christians	7·5	Under 1 year	145·4
Females	29·4	Hindus	31·7	1 and under 5 years	30·8
Ratio of male deaths to every 100 female deaths, calculated on the proportion such mortality bears to the total male and female population	98	Mahomedans	23·3	5 „ 10 „	13·7
				10 „ 15 „	14·6
				15 „ 20 „	15·4
				20 „ 30 „	20·2
				30 „ 40 „	22·8
				40 „ 50 „	29·9
				50 „ 60 „	29·5
				60 years and upwards	90·2

Detailed information regarding the vital statistics of the twenty-seven principal towns dealt with in the above review will be found in the statement appended.

W. H. Gregg, *Dip. Publ. Health, Camb.*,
Sanitary Commissioner for Bengal.

The 2nd March 1891.

1	2	3			4			5			6	7							8							9	10		11		12
DISTRICTS.	NAMES OF MUNICIPALITIES.	POPULATION.			BIRTHS.							MORTALITY ACCORDING TO— Disease.															Sex.				
					NUMBER OF—			RATIO PER 1,000 OF POPULATION PER ANNUM.				DEATHS FROM—							RATIO PER 1,000 OF POPULATION PER ANNUM.									DEATHS.		RATIO PER 1,000 OF POPULATION PER ANNUM.		
		Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Ratio of male births to every 100 female births.	Cholera.	Small-pox.	Fevers.	Diarrhœa and dysentery.	Injury.	Other diseases.	All causes.	Cholera.	Small-pox.	Fevers.	Diarrhœa and dysentery.	Injury.	Other diseases.	All causes.	Ratio of deaths per 1,000 of population per annum in the previous week.	Males.	Females.	Males.	Females.	Ratio of male deaths to every 100 female deaths, calculated on the proportion which such mortality bears to the total male and female population.
Burdwan ...	Burdwan	18,063	16,017	34,080	4	4	8	6·1	6·1	12·2	100	15	...	7	2	...	1	25	22·9	...	10·7	3·0	...	1·5	38·1	24·4	10	15	26·5	45·7	69
Midnapore ...	Midnapore ...	16,927	16,633	33,560	3	5	8	4·6	7·7	12·4	60	1	15	6	2	...	7	31	1·5	23·3	9·3	3·1	...	10·8	48·0	34·1	16	15	49·2	46·9	104
Hughli ...	Hughli and Chinsurah.	15,858	15,829	31,687	3	10	13	4·9	16·4	21·3	30	1	...	8	5	1	6	21	1·6	...	13·1	8·2	1·6	9·8	34·5	29·5	13	8	42·6	26·3	1·12
Serampore ...	Serampore ...	13,559	12,937	26,496	13	8	21	25·5	15·7	41·2	162	2	...	14	8	...	7	31	3·9	...	27·5	15·7	...	13·7	60·8	66·7	19	12	72·9	48·2	151
	Otterpara	3,046	2,464	5,510	2	...	2	18·9	...	18·9	No female birth.	4	...	1	...	...	...	5	37·7	...	9·4	...	...	...	47·2	66·1	4	1	68·3	21·1	323
Howrah ...	Howrah	53,153	37,660	90,813	18	14	32	10·3	8·0	18·3	128	18	1	15	10	1	10	54	10·3	·6	8·0	5·7	·6	5·7	30·9	28·9	55	19	34·2	28·2	130
	Bali	7,836	6,979	14,815	6	2	8	21·1	7·6	28·1	300	4	...	2	...	...	3	9	14·9	...	7·0	...	...	10·5	31·6	7·6	4	5	26·5	37·3	71
Nuddea ...	Krishnagar ...	13,263	14,214	27,477	5	...	5	9·5	...	9·5	No female birth.	23	...	3	1	...	1	28	43·5	...	5·7	1·9	...	1·9	53·0	26·5	14	14	34·9	31·2	107
	Ranaghat	4,628	4,655	8,683	1	...	1	6·0	...	6·0	Ditto...	5	...	2	...	...	...	7	29·9	...	12·9	...	...	...	41·9	53·9	4	3	51·6	33·5	154
	Santipore	13,708	15,979	29,687	3	6	9	5·3	10·5	15·8	50	1	...	2	1	1	2	7	1·7	...	3·5	1·7	1·7	3·5	12·3	13·3	5	2	19·6	6·5	292
Jessore ...	Jessore	4,830	3,665	8,495	...	...	...	...	...	...	.....	...	...	3	...	...	...	3	...	...	18·4	...	...	...	18·4	42·8	1	2	16·8	28·4	58
Rajshahye ...	Rampore Beauleah	10,766	9,025	19,791	9	5	14	28·6	13·1	36·8	180	10	...	5	2	...	4	21	26·3	...	13·1	5·3	...	10·5	55·2	21·0	12	9	58·8	51·9	111
Darjiling ...	Darjiling	4,579	2,439	7,018	...	...	...	...	...	...	.....	...	...	5	...	...	...	5	...	...	37·0	...	...	...	37·0	7·4	...	5	...	166·6	No female death.
Dacca ...	Dacca	42,782	37,379	80,161	12	13	25	7·8	8·4	16·2	92	..	...	6	4	...	7	17	...	...	3·9	2·6	...	4·5	11·0	12·3	12	5	14·6	7·0	195
	Narainganj ...	7,605	4,956	12,561	3	2	5	12·4	8·3	20·7	150	...	...	4	1	...	...	5	...	...	16·6	4·1	...	...	20·7	16·6	4	1	27·4	10·5	261
Chittagong ...	Chittagong ...	13,340	8,799	22,139	2	2	4	4·7	4·7	9·4	100	...	11	1	1	...	4	17	...	23·8	2·3	2·3	...	9·4	39·9	35·2	9	8	30·1	47·3	74
Tipperah ...	Comillah	8,153	5,353	13,506	6	3	9	23·1	11·5	34·7	200	3	...	6	...	...	3	12	11·5	...	23·1	...	...	11·5	46·2	42·4	4	8	25·5	77·7	33
Patna	Patna City ...	78,762	81,475	160,237	22	16	38	7·1	5·2	12·3	137	8	5	21	6	2	18	60	2·6	1·8	6·8	1·9	·6	5·8	19·5	13·0	31	29	20·5	18·5	110
Gya	Gya	38,299	37,531	76,121	13	15	28	8·9	10·2	19·1	86	11	4	49	...	...	18	82	7·5	2·7	35·5	...	...	12·3	56·0	28·0	39	43	53·0	39·1	90
Shahabad ...	Arrah	20,960	22,505	43,465	6	4	10	7·2	4·8	12·0	150	...	...	9	1	...	3	13	...	...	10·8	1·2	...	3·6	15·6	14·4	6	7	14·9	16·2	92
Mozufferpore..	Mozufferpore ...	23,084	19,658	42,742	9	7	16	10·9	8·5	19·5	128	...	1	8	4	...	8	21	...	1·2	9·7	4·9	...	9·7	25·5	25·5	10	11	22·3	29·1	77
Durbhanga ...	Durbhanga ...	33,774	32,522	66,996	10	17	27	7·9	13·3	21·2	59	1	1	16	4	1	3	26	·8	·	12·6	3·1	·8	2·4	20·5	27·5	9	17	13·9	27·3	51
Saran	Chupra	25,116	26,554	51,670	8	10	18	8·0	10·1	18·1	80	...	2	...	3	...	8	13	...	2·0	...	3·0	...	8·0	13·1	5·0	4	9	8·3	17·6	47
Bhagulpore ...	Bhagulpore ...	29,640	27,813	57,453	15	9	24	13·6	8·1	21·7	166	...	...	11	...	...	7	18	...	...	16·0	...	...	6·8	16·3	20·8	11	7	19·3	13·1	147
Monghyr ...	Monghyr	28,154	29,366	57,520	21	22	43	19·0	19·9	38·9	95	...	2	15	3	...	13	33	...	1·8	13·5	2·7	...	11·9	29·8	19·9	14	19	25·9	33·6	77
Purneah ...	Purneah	8,403	6,653	15,016	5	...	5	17·3	...	17·3	No female birth.	...	...	2	...	...	...	2	...	...	6·9	...	...	...	6·9	27·7	1	1	6·1	7·9	77
Poori	Poori	13,247	11,537	24,784	5	3	8	10·5	6·3	16·8	166	4	1	10	8	1	5	29	8·4	2·1	21·0	16·7	2·1	10·5	60·8	50·6	15	14	58·9	63·1	93
	Total ...	550,988	510,888	1,061,876	204	177	381	10·0	8·7	18·7	115	111	43	230	66	7	138	595	5·4	2·1	11·3	3·2	·3	6·8	29·1	23·5	306	259	28·9	32·4	98

DISTRICTS.	NAMES OF MUNICIPALITIES.	13					14					15										16									
		MORTALITY ACCORDING TO—																													
		Class.										Age.																			
		DEATHS AMONG—					RATIO PER 1,000 OF POPULATION PER ANNUM.					DEATHS.										RATIO PER 1,000 OF POPULATION PER ANNUM.									
		Christians.	Hindus.	Mahomedans.	Buddhists.	Other classes.	Christians.	Hindus.	Mahomedans.	Buddhists.	Other classes.	Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 years and upwards.	Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 years and upwards.
Burdwan ...	Burdwan	...	23	2	...	...	...	50·5	10·1	...	...	...	...	...	...	3	5	4	3	2	3	...	...	...	49·9	33·6	30·2	24·2	45·4	105·3
Midnapore ...	Midnapore ...	...	27	4	...	...	...	54·1	23·3	...	...	4	3	4	3	3	4	4	2	1	4	279·9	66·3	55·3	31·5	49·4	28·3	33·6	27·9	...	113·7
Hooghly ...	Hooghly and Chinsurah	...	16	5	...	...	...	32·9	42·2	...	...	1	1	...	...	2	3	6	3	1	4	68·7	23·4	...	...	43·4	25·1	54·7	37·4	30·0	106·3
Serampore ...	Serampore ...	...	26	3	...	...	...	57·7	166·3	...	...	1	3	2	...	2	9	5	5	3	1	73·2	86·4	41·4	...	47·6	66·9	52·3	77·1	81·5	37·4
	Uttarpara	...	5	...	...	...	...	48·8	...	...	...	...	...	...	1	...	1	1	2	1	...	...	...	...	108·6	...	45·2	49·0	148·4	...	...
Howrah ...	Howrah	...	45	9	...	...	...	34·3	22·8	...	...	5	6	1	2	1	10	9	12	3	5	128·0	56·3	8·3	15·8	7·1	22·9	24·5	53·1	25·6	69·3
	Hali	...	9	...	...	...	...	34·9	...	...	...	...	...	...	...	...	3	...	3	...	3	...	...	...	...	...	46·6	...	90·6	...	213.1
Nuddea ...	Krishnagar ...	...	20	8	...	...	...	59·8	50·2	...	...	...	2	5	2	...	3	4	4	4	4	...	43·2	75·6	32·0	...	32·4	48·6	63·8	58·7	120·4
	Ranaghat	...	7	...	...	...	...	49·7	...	...	...	2	...	1	...	...	...	...	1	1	2	502·4	...	46·6	...	...	...	...	61·8	71·8	182·8
	Santipore	...	6	1	...	...	...	15·1	5·8	...	...	1	...	...	1	1	2	1	...	...	1	61·5	...	...	17·9	23·4	21·2	13·0	...	...	26·5
Jessore ...	Jessore	...	...	3	...	...	...	...	40·8	...	...	...	...	...	...	...	...	2	...	...	1	...	...	...	...	...	...	68·0	...	...	113·5
Rajshahye ...	Rampore Beauleah	...	17	4	...	...	...	89·2	21·9	...	...	2	1	1	3	...	4	6	3	1	...	255·2	36·7	25·0	56·6	...	50·0	60·6	63·6	41·9	...
Darjiling ...	Darjiling	...	2	3	...	...	...	22·6	254·9	...	...	2	2	...	1	...	...	...	...	...	...	859·5	161·7	...	109·6	...	...	...	...	...	...
Dacca	Dacca	...	11	6	...	...	...	14·2	7·9	...	...	1	1	1	...	2	2	...	3	1	6	27·4	7·1	5·2	...	14·2	6·8	...	18·6	11·0	56·0
	Narainganj ...	...	3	2	...	...	...	24·7	16·9	...	...	...	3	1	1	...	...	...	...	...	...	...	186·8	39·1	45·8	...	...	...	...	...	...
Chittagong ...	Chittagong ...	1	2	14	...	...	65·3	17·9	47·6	...	...	4	2	3	1	...	1	1	2	...	3	369·4	53·9	62·4	20·2	...	11·2	15·6	40·1	...	156·0
Tipperah ...	Comillah	...	2	10	...	...	...	17·5	70·4	...	...	3	1	1	...	...	1	1	1	...	4	525·3	39·8	31·9	...	...	19·8	26·1	39·6	...	206·8
Patna	Patna City	...	45	15	...	...	...	19·7	19·1	...	...	6	7	2	1	2	4	7	3	9	19	72·4	24·9	6·2	3·6	9·3	7·2	15·7	8·3	33·1	71·5
Gya ...	Gya	...	78	4	...	...	...	71·0	12·9	...	...	7	3	3	4	...	10	12	14	11	18	203·4	24·6	23·3	30·9	...	35·3	49·0	74·5	87·6	181·9
Shahabad ...	Arrah	...	7	6	...	...	...	11·7	25·1	...	...	1	1	...	...	2	1	1	1	...	6	40·4	11·7	...	...	32·4	6·6	8·1	11·1	...	168·2
Mozufferpore ...	Mozufferpore ...	...	13	8	...	...	...	22·5	33·3	...	...	6	1	...	3	1	1	4	...	...	5	336·7	12·9	...	39·4	17·2	6·1	29·6	...	...	166·8
Durbhanga ...	Durbhanga ...	...	22	4	...	...	...	23·6	11·8	...	...	8	5	1	...	...	4	3	...	1	4	267·2	34·2	6·6	...	...	15·6	14·0	...	11·9	65·1
Sarun	Chupra	...	9	4	...	...	...	11·8	17·5	...	...	3	3	2	...	...	...	1	1	1	2	110·6	30·2	17·5	...	...	...	6·7	8·6	12·6	30·6
Bhagulpore ...	Bhagulpore ...	...	16	8	...	...	...	13·1	24·1	...	...	5	3	...	1	1	2	1	...	...	5	217·8	23·8	...	8·3	13·4	9·5	5·6	...	...	72·2
Monghyr ...	Monghyr	...	28	7	...	...	...	30·2	29·0	...	...	8	5	1	1	1	5	1	1	1	9	280·1	41·8	7·4	9·1	13·8	25·1	5·8	8·2	13·1	130·8
Purneah ...	Purneah	...	1	1	...	...	...	5·7	9·2	...	...	...	...	...	...	1	1	...	...	...	...	...	...	...	...	52·3	15·5	...	...	...	...
Poori ...	Poori	...	28	1	...	...	...	59·6	247·6	...	...	1	2	...	2	2	6	3	3	5	5	171·6	57·9	...	55·4	55·9	59·1	38·5	46·9	118·3	141·0
	TOTAL ...	1	462	132	...	...	7·5	31·7	23·3	...	...	71	55	29	27	24	82	77	72	45	114	145·4	30·6	13·7	14·6	15·4	20·2	22·8	29·9	29·5	90·2

OFFICE OF SANITARY COMMISSIONER FOR BENGAL,

W. H. GREGG, *Dip. Publ. Health, Camb.*,

PUBLIC WORKS DEPARTMENT,—BENGAL.

IRRIGATION BRANCH.

IRRIGATION OPERATIONS FOR THE OFFICIAL YEAR 1890-91.

Areas leased for irrigation up to the end of November 1890.

CIRCLE.	District.	Canal.	Estimated full discharge.	Average discharge in cubic feet per month.	Discharge utilised.	Approximate area of land irrigated during the year up to the end of the month.	Approximate area of land under irrigation up to the same date last year.	DETAILS OF AREAS LEASED. Five years, all crops.	Five years, kharif.	Annual leases. Kharif.	Rabi.	Sugarcane.	Rhadoi.	Hot-weather.	Total.	GRAND TOTAL.	Rainfall, 1890-91. During month.	Rainfall, 1890-91. Up to end of month.	Rainfall, 1889-90. During month.	Rainfall, 1889-90. Up to end of month.	REMARKS.
			C. ft.	C. ft.	C. ft.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Inches.	Inches.	Inches.	Inches.	
ORISSA	Cuttack	Taldunda, 1st reach	1,342	52	... ..	10,844	10,483	.....	10,401	.....	423	13	... ..	.....	436	10,837	0·95	70·68	11·90	72·40	
		Ditto, 2nd „	566	16																	
		Machgong	776	36	.....	30,569	27,748	.....	30,428	.....	131	14	.....	.....	145	30,573	1·75 / 9·50	58·83 / 68·50	9 10 / 11·78	65 45 / 75·31	
		Kendrapara	1,067	369·83	282·93	51,423*	48,068	.....	52,420	.....	3,318	35	.....	.....	3,353	55,773	0·40	52·36	11·01	65 07	* The figures 51,444 reported in the last month were erroneous, and should have been 51,409 acres.
		Gobri	372·82	81·66	45·00	5,059	1,876	... ..	2,523	.....	208	1*	.....	... ...	209	2,732	0 59	52·65	10 31	70·93	
		Do. extension ...	648	94·91	26·03	4,068	1,840	.....	2,857	.....	4	.....	... .	.....	4	2,641	No gauge fixed.				
		Patamoondi ...	885	167·05	72 12	12,645	7,616	... .	11,798	.....	60	... ...	.....	.....	60	11,858	.....	...	...	...	
		High Level, Range I	608	141·28	35·63	20,611	18,543	.....	25,377	.....	91	10	.....	.....	101	25,478	0·05	45·90	10 60	72·68	
		Ditto, ditto II	727·16	(a) 36	.....	2,856	2,37*	... ..	2,508	.....	29	... ...	... ...	... ..	29	2,529	... ...	... ...	...	...	
		Ditto, ditto III	727·16	22	22	36,441	35,749	... ..	34,585	... ..	.....	141	.....	.....	141	39,726	0·61	48·33	0·50	49 96	
		Total ...	.....	.....	...	174,183	154,113	... ..	177,669	... ..	4,264	214	.....	... ...	4,478	182,147	.....	..	.....	...	
		Total of the corresponding period of last year ...	.....	.....	.....	.....	... ..	.....	157,649	122	5,895	156	... ...	.....	6,173	163,822	....	.....	.....	... ..	
SOUTH WESTERN.	Midnapore	Midnapore	1,411	197	155	75,861	61,732	.....	74,024	.....	.....	.....	.....	.....	.....	74,024	0·00	49·63	3 93	46·91	25 days discharging.
	Howrah	Panchkoorah ...	522	?	4	4,615	5,493	.....	4,985	47	.....	.....	.....	.....	47	5,032	0·90	49·18	1 67	51·32	4 days discharging.
		Tidal reaches, Ranges I-II	.....	.....	.....	363	357	.....	336	... ..	.....	.....	... ...	... ...	.....	336	.. ..	.....	.....	..	
		Total .	.....	.....	.....	80,839	63,582	... ..	79,395	47	... ...	... ..	.....	... .	47	79,442	...	.....	... .	...	
		Total of the corresponding period of last year ...	.....	... ..	.....	.....	.....	.....	65,329	.....	380	....		.....	380	65,709	.....	.....	... ..	... ..	
ZONE ...	Shahabad	Western Main	4,342	1,563	38	14,070	19,623	11,891	.....	1,665	1,154	324	4	309	3,356	15,257	.....	50·53	2·43	47·36	† 114 acres were converted into five-year leases.
		Buxar	1,276	313	144	53,112	74,804	52,038	.....	2,829	328	985†	71	2,466‡	6,699	58,737	.....	62·93	0·20	41·30	‡ Less than last month, as 2,500 acres were converted into five-year leases.
		Arrah	2,000	982	690	124,066	136,639	96,827	.....	17,097‡	2,796	2,232	79	5,669	27,873	123,700	.....	62·93	0·20	41·30	
		Eastern Main	1,466	504	308	1,626	1,331	1,464	.....	84	18	8	1	.....	111	1,595	.....	39 53	0·30	45·97	
		Patna				57,115	53,407	42,221	.....	17,758	987	458	205	.....	19,968	61,189					
	Patna and Gya.	Total ...	... ..	. ....	.....	254,989	287,864	203,461	.....	39,453	5,263	3,987	360	8,444	57,407	260,868	.....	.....	... ..	... ..	The increase under five-year leases will appear in the return for December 1890.
		Total of the corresponding period of last year ...	.....	.....	.....	.....	. ....	192,727	.....	89,293	9,121	4,704	1,380	12,037	96,545	289,272	.....	.....	.....	.....	
		Grand Total ...	.....	.....	.. ...	510,013	507,550	203,461	237,864	39,453	9,527	4,171	360	8,444	61,932	522,467	.....	.....	... ..	.....	§ 30 acres have been deducted on account of a cancelled lease.
		Grand Total of the corresponding period of last year	.....	.....	.....	.....	.....	192,727	222,978	69,415	15,396	4,960§	1,380	12,037	103,086	518,803	.....	... ..	.....	.....	

This discharge was admitted at Jokoda to maintain level of canal for navigation and escaped at Rorya.

CALCUTTA,
The 2nd March 1891.

G. A. G. SHAWE,
Under-Secy. to the Govt. of Bengal

PUBLIC WORKS DEPARTMENT, IRRIGATION BRANCH, BENGAL.

Abstract Statement showing Tollage on Canals in Bengal classed as Minor Works and Navigation for the month of December 1890, as compared with that of the corresponding month of the previous year.

Canals.	Tollage, 1890-91.						Tollage, 1889-90.					
	During the month.			To end of the month.			During the month.			To end of the month.		
	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.
Calcutta and Eastern Canals.	41,440	15	9	2,42,591	13	6	44,131	18	3	2,35,334	1	6
Tolly's Nullah ...	11,115	10	6	78,574	9	3	11,300	0	3	67,373	4	9
Total ...	52,556	10	3	3,21,166	6	9	55,431	13	6	3,02,707	6	3
Orissa Coast Canal ...	4,052	13	0	45,479	2	6	5,404	8	6	43,233	9	0
Nuddea Rivers ...	12,373	1	0	1,66,847	0	3	11,311	8	0	1,57,412	11	9
Grand Total ...	68,982	8	3	5,33,492	9	6	72,147	14	0	5,03,353	11	0

Calcutta,
The 3rd March 1891.

G. A. G. Shawe,
Under-Secy. to the Govt. of Bengal.

CIRCULAR AND EASTERN CANALS.

Approximate Return of Traffic for the week ending Saturday, the 28th February 1891, *as compared with the corresponding week of the previous year.*

Nature of Cargo.	Week ending Saturday, the 28th February 1891.			Week ending Saturday, the 1st March 1890.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
	No.	Mds.	Rs.	No.	Mds.	Rs.
Rice and paddy	1,412	2,69,325	4,493	1,385	2,31,835	3,754
Jute	117	63,200	1,154	109	61,000	1,107
Firewood	116	73,050	1,099	73	44,525	670
Other articles	1,020	2,62,445	4,071	1,025	2,53,090	3 939
Total ...	2,665	6,68,020	10,817	2,592	5,89,050	9,470

EAST INDIAN RAILWAY.

Statement of Goods Traffic in Staples carried during the 3 weeks and 3 days ended 24th January 1891, as compared with the same period of 1890.

Staples.	1891.		1890.		Increase.		Decrease.	
	Weight.	Freight.	Weight.	Freight.	Weight.	Freight.	Weight.	Freight.
	Mds.	Rs.	Mds.	Rs.	Mds.	Rs.	Mds.	Rs.
Animals, living: Horses, ponies, and mules	No. 96	2,651	No. 218	6,195	No.	.....	No. 153	3,544
Animals, living: Cattle	,, 41	745	,, 58	41	,, ...	330	,, 17	.....
Animals, living: Sheep and goats	,, 2,138	2,370	,, 5,570	2,996	,, ...	.....	,, 443	620
Animals, living: Other kinds	,, ...	...	,, ...	...	,, ...	.....	,, ...	.....
Borax	2,530	1,630	4,468	3,437	.....	.....	1,888	1,801
Canes and rattans	.....	.....	.....	.....	.....	.....	.....	.....
Caoutchouc (Indian-rubber)	.....	.....	.....	.....	.....	.....	.....	.....
Chinese and Japanese ware	40	76	85	79	5	.....	...	3
Coal and coke, up	6,24,048	1,59,272	7,75,883	2,18,613	.....	.....	1,51,848	59,346
Coal and coke, Ditto, down	22,72,133	2,19,084	23,91,844	3 26,878	.....	.....	1,19,711	27,794
Cotton, raw	1,31,800	90,248	2,62,535	1,74,870	.....	.....	1,31,235	84,103
Cotton, manufactured: Twist and yarn (European)	6,859	7,137	6,279	7,753	.....	.....	420	616
Cotton, manufactured: Ditto (Indian)	13,475	7,499	13,561	7,279	914	220	.....	.....
Cotton, manufactured: Piece-goods (European)	80,824	90,795	78,212	78,766	7,616	14,029	.....	.....
Cotton, manufactured: Ditto (Indian)	16,171	9,359	17,222	10,807	.....	.....	1,051	1,448
Drugs and medicines: Asafœtida	724	870	324	197	344	183	.....	.....
Drugs and medicines: Other sorts, not intoxicating	1,563	1,617	1,450	1,561	112	65	.....	.....
Drugs and medicines: Intoxicating drugs (other than opium, i.e., arsenic, bhang, ganja, and others, &c.)	691	318	846	432	.....	.....	155	114
Dyeing materials: Indigo	2,663	3,350	3,277	4,019	.....	.....	609	669
Dyeing materials: Madder or manjit	.....	.....	.....	.....	.....	.....	.....	.....
Dyeing materials: Safflower	80	151	99	59	... ...	92	19	.....
Dyeing materials: Turmeric	3,667	4,232	6,486	2,826	2,181	1,406	.....	.....
Dyeing materials: Other kinds	30,0.2	3,867	30,263	4,384	.....	.....	241	1,017
Earthenware and porcelain	1,555	947	685	1,020	872	.....	.....	53
Fibrous products: Jute, raw	74,821	16,096	62,124	13,170	12,197	2,926	.....	.....
Fibrous products: Do., manufactured (gunny-bags and cloths)	69,940	30,315	56,535	28,684	14,405	7,631	.....	.....
Fibrous products: Other fibres, raw	14,504	3,135	18,906	5,851	.....	.....	4,312	2,716
Fibrous products: Ditto, manufactured	2,391	766	3,329	1,390	.....	.....	938	624
Fruits & Nuts: Cocoanuts	3,958	2,291	4,568	2,709	.....	.....	609	418
Fruits & Nuts: All other kinds	46,981	28,204	40,434	20,170	6,527	7,986	.....	.....
Grain & Pulses: Wheat	1,84,883	59,186	1,23,875	37,096	30,950	22,040	.....	.....
Grain & Pulses: Gram and pulses	2,64,983	61,049	2,41,933	64,849	23,000	.....	.....	790
Grain & Pulses: Rice, husked	9,85,785	1,87,107	8,62,143	1,10,317	3,23,740	76,790	.....	.....
Grain & Pulses: Do., unhusked	45,991	7,496	15,851	1,496	29,550	5,699	.....	.....
Grain & Pulses: Other rain and spring crops	2,20,702	30,199	84,802	18,499	1,41,840	12,100	...	.....
Government stores	14,304	21,546	19,774	29,592	.....	.....	5,420	8,006
Gums and resins	3,479	2,117	3,910	2,413	.....	.....	431	296
Hides & Skins: Hides of cattle	62,234	34,259	55 190	31,760	7,054	2,499	.....	.....
Hides & Skins: Skins of sheep, goats, and small animals	9,736	3,905	8,708	3,223	1,037	683	.....	.....
Horns	1,233	659	1,847	1,361	.....	.....	614	702
Lac: Lac, dye	.....	.....	.....	.....	.....	.....	.....	.....
Lac: Do., shell	19,031	14,293	15,664	11,731	3,967	2,562	.....	.....
Lac: Do., stick and other kinds	34,053	11,757	19,216	6,503	14,847	5,255	.....	.....
Leather: Leather, unmanufactured	1,510	2,860	1,613	3,131	.....	.....	103	271
Leather: Ditto, manufactured	1,871	2,002	2,099	3,410	.....	.....	228	408
Liquors	12,652	11,548	14,781	13,255	.....	.....	2,130	1,699
Mats	911	452	795	388	116	66	.....	.....
Minerals	23,508	12,784	1,24,867	19,488	.....	.....	1,01,362	6,754
Metals and manufactures of: Brass and copper	22,814	14,644	26,495	16,613	.....	.....	3,681	1,961
Metals and manufactures of: Iron	1,06,174	64,667	90,0.9	55,159	15,853	13,198	.....	.....
Metals and manufactures of: Other metals	8,068	5,140	5,132	4,343	936	797	.....	.....
Oils	76,831	33,682	79,419	43,506	.....	.....	2,898	9,824
Opium	71,410	75,993	34,490	40,763	32,924	33,232	.....	.....
Paints and colours	977	1,588	2,010	1,702	.....	... ...	1,720	234
Provisions: Ghee	29,113	25,948	30,334	20 247	.....	5,701	211	.....
Provisions: Other kinds	7,755	7,304	6,540	6,815	1,105	489	.....	.....
Railway materials, Construction Account	60,280	1,012	1,20.285	3 113	.....	.....	60,005	2,100
Railway materials, Ditto ditto, Foreign	27,894	7,470	1,23,9.2	30,839	.....	.....	1,01,498	23,389
Salt	3,82,509	78,623	4,50,662	87,386	.....	.....	50,059	8,764
Saltpetre, &c.: Saltpetre	60,144	21,289	55,235	27,008	.....	.....	5,091	5,827
Saltpetre, &c.: Other saline substances	10,852	2,794	11,6.9	2,962	.....	...	834	168
Seeds, Oil-seeds: Linseed	2,15,540	81,479	53,083	15,840	1,65,460	65,630	.....	.....
Seeds, Oil-seeds: Mustard and rape	1,17,296	28,776	1,16,176	23,453	920	340	.....	.....
Seeds, Oil-seeds: Til or ginjelly	76,833	19 886	78,9.3	19,046	.....	840	2,170	.....
Seeds, Oil-seeds: Other oilseeds	34,138	9,021	18,028	3,671	16,110	5,350	.....	... ...
Seeds, Other seeds: Indigo seed	70,649	29,4.6	1,40,759	50,716	.....	.....	70,110	21,300
Seeds, Other seeds: Tea seed	.....	.....	.....	.....	.....	.....	.....	...
Seeds, Other seeds: Other kinds	41,701	11,321	52,111	14,431	.....	.....	10,410	3,110
Silk: Silk, raw	3,509	1,630	4,338	2,439	.....	.....	806	809
Silk: Do., manufactured (European)	.....	.....	.....	.....	.....	.....	.....	.....
Silk: Do., ditto (Indian)	337	321	441	314	.....	7	94	.....
Spices	12,638	9,571	28,059	20,7.9	... ...	.....	15,421	11,148
Stone and marble	2,50,753	22,037	1,64,744	16,501	65,9.9	6,122	.....	.....
Sugar: Sugar, refined	1,38,590	28,294	1,24,652	16,957	11,938	11,337	...	...
Sugar: Do., unrefined	3,78,416	47,567	4,04,043	62,585	.....	.....	25,627	15,018
Tea: Tea, Indian	2,160	1,597	2,264	1,842	.....	.....	93	245
Tea: Do., Foreign	.....	.....	.....	.....	.....	.....	.....	.....
Tobacco	17,392	6,592	20,554	9,257	.....	.....	3,262	2,665
Wood: Timber	35,195	6,717	31,397	7,240	3,798	.....	.....	521
Wood: Firewood	34,918	2,325	35,657	2,592	.....	.....	3,739	267
Wool: Wool, raw	782	608	2,168	1,818	.....	.....	1,376	1,210
Wool: Do., manufactured (European)	204	410	168	355	36	55	.....	.....
Wool: Wool, manufactured (Indian)	1,423	771	1,656	1,197	.....	.....	232	426
Wool: Shawls	.....	.....	.....	.....	.....	.....	.....	.....
All other articles of merchandise	2,37,011	1,21,807	2,22,335	1,17,383	9,676	4,424	.....	.....
Bones	45,810	13,249	30,112	12,3 5	6,388	934	.....	.....
Potatoes	55,652	14,026	38,796	10,057	16,856	3,969	.....	.....
Total	78,67,443	20,35,790	77,72,769	20,30,564	9,68,963	3,17,857	8,83,289	3,21,631

General remarks on the fluctuation of principal staples carried over the East Indian Railway during 3 weeks and 3 days ended 24th January 1891.

INCREASES.

Piece-goods (European).—The improvement recorded under this head was principally in despatches from Howrah to Allahabad, Cawnpore, Agra, Delhi and Ghazipur, and was due to ordinary fluctuations.

Gunny-bags.—The increase was in connection with the improvement in produce traffic, and was chiefly in despatches from Howrah and neighbouring stations to stations in the North-Western Provinces and Punjab.

Fruits, other kinds.—Chiefly in betelnuts from Howrah and Balliaghatta (Sealdah) to up-country stations.

Wheat.—Due chiefly to a local demand in Calcutta.

Rice (husked and unhusked).—The improvement in this staple was due to heavy despatches from the rice-producing stations on the Howrah district between Magra and Raneegunge, and from stations on the Loop line to Howrah, owing to a demand for export to coast ports.

Other rain and spring crops.—Due to a continued demand for cheap food-grains—bajra, juar, &c.—at stations on the Tundla district, and supplies were obtained from the Bombay-Baroda and Central India Railway *vid* Agra and Delhi, also from the North-Western Railway *vid* Ghaziabad.

Lac.—This is a continuation of the increase reported last month, and was chiefly in despatches from the Asansol-Gaikara section of the Bengal-Nagpur Railway.

Iron.—The increase was chiefly in despatches of pipes from Howrah for the water-works at Benares and Allahabad; also in telegraph materials for the North-West Provinces.

Opium.—Chiefly in despatches of provision opium from the Government factories at Patna and Ghazipur to Howrah.

Seeds.—The improvement was chiefly in despatches of linseed from Patna, Chunar, Mirzapur, Meja Road and Cawnpore; also from the Tirhoot and the Bengal North-Western Railways, and from the Oudh and Rohilkhand Railway, *vid* Mogulsarai, to Howrah for export.

Potatoes.—Chiefly in despatches from Boinchee, Memari, Dinapore and *vid* Mogulsarai to Howrah.

Stone.—Principally in road metals from Pakur to Calcutta for road cess requirements.

DECREASES.

Coal and coke.—There was a heavy falling off both in the upward and downward traffic; the decrease in the former was in despatches for almost all the foreign railways, chiefly the Bombay-Baroda and Central India Railway, which took heavy consignments in December last. The falling off in the downward traffic was in despatches to the Port Trust Railway *vid* Chitpore, and to Chitpore, Sealdah and other suburban stations, due to smaller demand for brick-burning purposes, and for the mills and factories.

Cotton.—Chiefly in despatches from Cawnpore and stations on the Tundla district to Howrah and Bombay.

Grain and Pulses.—The increase in the weight carried attended with a slight decrease in earnings, was due to long lead despatches of *urid dâll* last year from Cawnpore to Howrah and other stations on the Howrah district; while this year there were considerable despatches of short lead traffic in grain from Jubbulpur and Sihora Road to Sutna, Katni and Manikpur for local consumption.

Government stores.—The falling off was chiefly in despatches of ammunition from Cossipur to Ferozepur and Futehgarh last year, also in ordnance stores from Agra and Futehgarh to Dum-Dum, Quetta and Ferozepur.

Minerals other than Coal and Coke.—Chiefly in lime from Raneegunge and Ondal to Kidderpur, and in kankar from Rajband and Durgapur to Memari and Burdwan.

Oils.—The decrease was in kerosine-oil from Howrah to Patna and stations in the North-West Provinces, and was due to large stocks being held up country.

Railway material, foreign.—Due to large despatches of permanent-way material having been sent last year from Howrah to Damoodar and Umballa.

Salt.—Chiefly in despatches of imported salt from Howrah, and of country salt *vid* Agra and Hathras to stations in the Allahabad and Tundla districts, and to the Oudh and Rohilkhand Railway, stocks having been replenished in December last.

Saltpetre.—This was principally in despatches from Farrukhabad and Futehgarh *vid* Cawnpore, and from Bhewani *vid* Delhi to Howrah last year.

Spices.—Chiefly in chillies from Mokameh and the Tirhoot State Railway *vid* Mokameh Ghât to Howrah and other stations.

Sugar (refined and unrefined).—There was an increase in refined sugar attended with a decrease in unrefined sugar, resulting in a net decrease. The former was in despatches from Howrah, Buxar, and Tarighat to Howrah and stations on the G. I. P. Railway. The falling off was in jaggree and molasses from the Oudh and Rohilkhand Railway *vid* Aligarh to the Bombay Baroda and Central India, due to failure of crops.

Tobacco.—This is a continuation of the falling off reported in previous months.

N. ST. L. CARTER, *Traffic Manager.*

TRAFFIC MANAGER'S OFFICE, CALCUTTA, *the 24th February* 1891.

Weekly Return of Traffic Receipts on Indian Railways.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 21st February 1891, *on* 1,525¾ *miles open.*

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	*286,681	*3,47,596 3 0	27,17,528 10	6,58,699 10 0	18,720 12 0	10,25,013 9 0	74,278½	102,871½	177,150
Or per mile of railway ...	.....	227 13 9	.....	431 12 8	12 4 4	671 14 9	.....	.....	.....
For previous 6 weeks of half-year	1,869,407	23,40,855 9 0	1,69,08,897 0	39,23,218 9 3	1,16,331 13 0	63,89,405 15 3	420,986½	609,496	1,100,482½
Total for 7 weeks ...	2,156,179	26,97,451 12 0	1,96,86,425 10	45,81,918 3 3	1,35,052 9 0	74,14,419 8 3	565,265½	712,367½	1,277,632½
COMPARISON.									
Total for corresponding week of previous year	284,496	3,07,962 5 11	30,21,493 10	6,30,683 13 6	21,166 14 11	9,59,813 2 4	67,175	97,817	164,992
Per mile of railway corresponding week of previous year ...	.....	201 14 0	.....	413 6 10	13 14 0	629 2 10	.....	.....	.....
Total to corresponding date of previous year	2,065,148½	23,01,517 0 9	2,00,00,074 20	45,68,030 0 1	1,57,093 2 0	70,27,540 2 10	510,920	694,317	1,205,237

* The coaching traffic shows a decrease in number but an increase in amount which is due to long journey pilgrim traffic during the week.

Approximate Statement of gross receipts of the East Indian Railway, prepared in accordance with Public Works Department Circular No. XXI Railway, dated 23rd July 1883.

Receipts for week ending 22nd February 1890.			Receipts for week ending 21st February 1891.			Total receipts from 1st April 1889 to 22nd February 1890.			Total receipts from 1st April 1890 to 21st February 1891.			Total increase in 1891.	Total decrease in 1891.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
1,523½	9,59,813	629	1,525½	10,25,014	672	1,525½	3,98,59,561	556	1,523½	3,83,26,702	535	.....	15,32,859

PATNA-GYA STATE RAILWAY.

Approximate Return of Traffic for week ended 21st February 1891, on 57½ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	*22,302	*13,380 7 0	41,548 10	3,137 9 0	59 8 0	16,577 8 0	1,060	728	2,304
Or per mile of railway	391½	233 4 9	726 20	54 13 3	1 0 8	289 13 1	.....	.....	.....
For previous 6 weeks of half-year	111,541	65,571 12 0	2,43,200 0	17,232 0 0	385 1 0	83,188 13 0	10,661	5,084	15,745
Total for 7 weeks ...	133,933	78,952 3 0	2,80,748 10	20,369 9 0	444 9 0	99,766 5 0	12,327	5,812	18,139
Comparison.									
Total for corresponding week of previous year	12,576	8,257 15 8	74,075 20	2,603 0 0	42 4 6	10,895 3 11	1,883	685	2,568
Per mile of railway corresponding week of previous year .	220	144 0 4	823 0	45 5 8	0 11 10	190 4 10	.....	.....	.....
Total to corresponding date of previous year	96,806½	62,379 11 11	3,34,972 30	19,278 13 0	363 10 6	71,902 3 5	13,739	5,155	18,894

* The increase in coaching traffic is due to pilgrim traffic

Approximate Statement of gross receipts of the Patna-Gya State Railway, prepared in accordance with Public Works Department Circular No. XXI Railway, dated 23rd July 1883.

Receipts for week ending 22nd February 1890.			Receipts for week ending 21st February 1891.			Total receipts from 1st April 1889 to 22nd February 1890.			Total receipts from 1st April 1890 to 21st February 1891.			Total increase in 1891.	Total decrease in 1891.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
57½	10,685	190	57½	16,578	290	57½	4,55,882	170	57½	4,84,656	180	28,774	.....

TARKESSUR BRANCH RAILWAY.

Approximate Return of Traffic for week ended 21st February 1891, on 22½ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	*21,350	*5,462 10 0	16,947 10	877 4 0	6 8 0	6,046 6 0	889	70	968
Or per mile of railway	.....	246 8 2	.....	25 15 1	0 4 8	271 11 11	.....	.....	.....
For previous 6 weeks of half-year	162,007	41,556 8 0	81,066 10	2,802 13 0	55 0 0	44,414 5 0	6,455	497	6,952
Total for 7 weeks ...	183,357	47,019 2 0	98,013 20	3,380 1 0	61 8 0	50,460 11 0	7,344	576	7,920
Comparison.									
Total for corresponding week of previous year	35,822	10,049 9 0	13,390 30	451 14 0	17 8 3	10,518 15 3	1,091	97	1,188
Per mile of railway corresponding period of previous year ...	.....	451 10 8	.....	20 4 11	0 12 7	472 13 2	.....	.....	.....
Total to corresponding date of previous year	171,739½	44,545 12 0	1,05,406 20	3,681 5 0	81 14 0	48,258 15 0	6,869	693	7,562

* The decrease in coaching traffic is due to figures for the corresponding period of 1890 having included traffic on account of "Shibaratri" mela.

Approximate Statement of gross receipts of the Tarkessur Branch Railway, prepared in accordance with Public Works Department Circular No. XXI Railway, dated 23rd July 1883.

Receipts for week ending 22nd February 1890.			Receipts for week ending 21st February 1891.			Total receipts from 1st April 1889 to 22nd February 1890.			Total receipts from 1st April 1890 to 21st February 1891.			Total increase in 1891.	Total decrease in 1891.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
22½	10,619	473	22½	6,046	272	22½	2,51,989	241	22½	2,54,456	243	2,467	.....

EASTERN BENGAL STATE RAILWAY

(INCLUDING N. B., DACCA, K.-D., AND ASSAM-BEHAR SECTIONS.)

Approximate Return of Traffic for the week ended 14th February 1891, on 777 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated), including steam-boat.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	218,994	12,37,490 0 0	5,42,254 0	1,18,100 0 0	23,790 0 0	3,81,780 0 0	20,500	30,286	50,786
Or per mile of railway	411	300 0 0	696 0	152 0 0	*5 0 0	463 0 0	.....	.....	.....
For previous 6 weeks of half-year	1,161,796	6,88,990 0 0	33,43,359 0	7,17,480 0 0	1,50,960 0 0	*15,97,430 0 0	151,075	179,679	330,754
Total for 7 weeks ...	1,420,790	9,26,480 0 0	37,85,613 0	8,35,580 0 0	1,76,750 0 0	19,33,210 0 0	181,575	209,965	391,540
COMPARISON.									
Total for corresponding week of previous year	143,832	87,136 0 0	6,05,462 0	1,01,269 0 0	23,435 0 0	2,11,840 0 0	24,070	29,613	53,683
Per mile of railway corresponding period of previous year ...	193	116 0 0	811 0	136 0 0	*11 0 0	263 0 0	.....	.....	.....
Total to corresponding date of previous year	1,023,457	5,24,819 0 0	42,11,454 0	8,83,232 0 0	1,43,632 0 0	15,50,933 0 0	158,925	219,830	378,755

* Excluding steamer earnings.
† Due to Ordhodoya Bathing Festival.

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Eastern Bengal State Railway.

Receipts for week ending 15th February 1890.			Receipts for week ending 14th February 1891.			Total receipts from 1st April 1889 to 15th February 1890.			Total receipts from 1st April 1890 to 14th January 1891			Total increase in 1890-91.	Total decrease in 1890-91.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
767	2,11,840	284	777	3,81,380	491	724	1,03,22,149	310	762	*1,06,64,991	304	3,42,842	.....

* Audited up to week ending 31st December 1890.

BENGAL CENTRAL RAILWAY.

Approximate Return of Traffic for the week ended 14th February 1891, on 125 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	46,052	*33,020 0 0	55,971 0	3,200 0 0	40 0 0	36,260 0 0	4,100	2,082	6,182
Or per mile of railway	376	264 0 0	449 0	26 0 0	.....	290 0 0	.....	.....	.....
For previous 6 weeks of half-year	174,321	66,020 0 0	2,86,013 0	16,230 0 0	700 0 0	1,02,950 0 0	20,576	9,567	30,143
Total for 7 weeks ...	221,373	1,19,040 0 0	3,41,984 0	19,430 0 0	740 0 0	1,39,210 0 0	24,676	11,649	36,325
COMPARISON.									
Total for corresponding week of previous year	20,514	9,721 0 0	62,857 0	3,195 0 0	37 0 0	12,953 0 0	3,617	2,055	5,672
Per mile of railway corresponding period of previous year ...	312	78 0 0	503 0	26 0 0	.....	104 0 0	.....	.....	.....
Total to corresponding date of previous year	188,707	65,898 0 0	3,30,570 0	18,740 0 0	257 0 0	84,878 0 0	23,020	13,451	37,471

* Due to Ordhodoya Bathing Festival.

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Bengal Central Railway.

Receipts for week ending 15th February 1890.			Receipts for week ending 14th February 1891.			Total receipts from 1st April 1889 to 15th February 1890.			Total receipts from 1st April 1890 to 14th February 1891.			Total increase in 1890-91.	Total decrease in 1890-91.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Pre mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
125	12,953	104	125	36,260	290	125	6,44,328	112	125	*6,36,111	111	.....	8,214

* Audited up to week ending 31st December 1890.

DACCA STATE RAILWAY.

Approximate Return of Traffic for the week ended 14th February 1891, on 86 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	17,072	*6,940 0 0	45,695 0	4,730 0 0	120 0 0	11,790 0 0	3,200	1,316	4,516
Or per mile of railway	198	81 0 0	535 0	55 0 0	1 0 0	137 0 0	.....	.....	.....
For previous 6 weeks of half-year	112,925	41,880 0 0	1,91,797 0	18,530 0 0	1,000 0 0	62,470 0 0	14,929	5,928	20,854
Total for 7 weeks ...	129,997	48,820 0 0	2,37,792 0	24,260 0 0	1,180 0 0	74,260 0 0	18,129	7,243	25,372
Comparison.									
Total for corresponding week of previous year	15,909	5,150 0 0	24,812 0	2,296 0 0	96 0 0	7,542 0 0	2,408	696	3,104
Per mile of railway corresponding period of previous year	185	60 0 0	289 0	27 0 0	1 0 0	88 0 0	.....	.....	.....
Total to corresponding date of previous year	116,369	35,657 0 0	2,16,420 0	21,765 0 0	1,344 0 0	58,766 0 0	16,362	6,551	22,913

* Due to Ordhodoya Bathing Festival.

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Dacca State Railway.

Receipts for week ending 15th February 1890.			Receipts for week ending 14th February 1891.			Total receipts from 1st April 1889 to 15th February 1890.			Total receipts from 1st April 1890 to 14th February 1891.			Total increase in 1890-91.	Total decrease in 1890-91.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
86	7,542	88	86	11,790	137	86	3,43,617	87	86	*3,67,596	93	23,979	.....

* Audited up to week ending 31st December 1890.

NALHATI STATE RAILWAY.

Approximate Return of Traffic for the week ended 14th February 1891, on 27¼ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	7,503	3,130 0 0	8,623 0	470 0 0	10 0 0	3,610 0 0	580	520	1,100
Or per mile of railway	275	115 0 0	316 0	17 0 0	.....	132 0 0	.....	.....	.....
For previous 6 weeks of half-year	17,743	6,570 0 0	61,058 0	3,110 0 0	60 0 0	9,740 0 0	2,663	2,304	5,017
Total for 7 weeks ...	25,246	9,700 0 0	69,681 0	3,580 0 0	70 0 0	13,350 0 0	3,243	2,914	6,157
Comparison.									
Total for corresponding week of previous year	3,584	1,304 0 0	13,420 0	893 0 0	15 0 0	2,202 0 0	532	449	981
Per mile of railway corresponding period of previous year ...	132	48 0 0	492 0	32 0 0	1 0 0	81 0 0	.....	.....	.....
Total to corresponding date of previous year	21,582	7,836 0 0	90,412 0	5,678 0 0	370 0 0	13,884 0 0	3,554	3,392	6,946

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Nalhati State Railway.

Receipts for week ending 15th February 1890.			Receipts for week ending 14th February 1891.			Total receipts from 1st April 1889 to 15th February 1890.			Total receipts from 1st April 1890 to 14th February 1891.			Total increase in 1890-91.	Total decrease in 1890-91.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
27¼	2,202	81	27¼	3,610	132	27¼	89,654	71	27¼	*85,394	68	.....	4,260

* Audited up to week ending 31st December 1890.

BENGAL AND NORTH-WESTERN RAILWAY.

(INCLUDES TIRHOOT STATE RAILWAY.)

Approximate Return of Traffic for the week ending 14th February 1891, on 699 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated), including steam-boat.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the week on 699 miles open	162,720	(a) 67,560	8,50,980	51,960	8,560	1,28,450	15,945	14,155	130,098
Or per mile of railway ...	232·70	96·65	510·70	74·38	12·73	183·76	.....	.....	.....
For previous 5½ weeks of half-year	461,550	2,15,430	21,36,950	2,78,950	46,200	5,33,880	68,649	81,792	150,441
Total for 6½ weeks ...	624,270	2,82,990	25,15,930	3,30,240	49,100*	6,62,330	84,594	95,945	180,539
COMPARISON.									
Audited figures.									
Total for corresponding week of previous year on 640 miles open	82,475	37,323	4,51,839	64,869	7,234	1,09,426	9,696	19,203	28,899
Per mile of corresponding week of previous year	127·68	57·51	699·21	99·95	11·20	168·76	.....	.....	.....
Total to corresponding date of previous year	581,323	2,09,967	24,17,309	3,46,580	48,483	6,05,030	66,936	117,610	184,546

* Steam-boat earnings for the week Rs. 7,670
Ditto ditto to date ,, 42,150

* NOTE.—Ajodhya bridge earnings for the week ,, 1,940
Ditto ditto to date ,, 8,970

Train mileage figures for the week :—

	(†) Bengal & N.-W. Section.	Tirhoot Section.
Coaching ...	5,965	9,980
Goods ...	6,887	7,266
Total ...	12,852	17,246

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Bengal and North-Western and Tirhoot Railways.

Receipts for week ending 14th February 1891.			Receipts for week ending 15th February 1890.			Total receipts from 1st April 1890 to 14th February 1891.			Total receipts from 1st April 1889 to 15th February 1890.			Total increase in 1890-91.	Total decrease in 1890-91.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
699	1,28,450	183·76	640	1,09,626	168·76	681	39,46,058	126·76	649	38,37,126	128·93	1,08,932	.....

	Earnings of B. and N.-W. Section. Week ending 14-2-91.	Week ending 15-2-90.	Earnings of Tirhoot Section. Week ending 14-2-91.	Week ending 15-2-90.
	Rs.	Rs.	Rs.	Rs.
Coaching ...	15,160	16,772	52,400	20,551
Goods ...	24,570	27,131	27,420	37,718
Other earnings ...	5,220	2,523	3,680	4,831
Total ...	44,950	46,426	83,500	63,100

(a) Increase in passenger traffic this week is due to a mela held at Semaria Ghât.

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The Calcutta Gazette.

WEDNESDAY, MARCH 11, 1891.

CONTENTS.

	Page.
PART I.—Orders and Notifications by the Lieutenant-Governor of Bengal, the High Court, Government Treasury, &c.	255—267
PART IA.—Orders and Notifications by the Government of India	23—24
PART IB.—Orders by the Lieutenant-Governor of Bengal	97—101
PART II.—Advertisements	230—236
PART III.—Acts of the Bengal Council	*Nil.*
PART IV.—Bills of the Bengal Council:— A Bill to amend the Court of Wards Act, 1879 ... A Bill to amend the Public Demands Recovery Act, 1880	1 2
PART V.—Acts of the Governor-General's Council assented to by the Governor-General:— An Act to amend certain Acts respecting Indian Merchant Shipping ... ... An Act to amend Act X of 1841 ... ... *(Not issued with this copy of the Gazette.)*	11—14 15—16
PART VI.—Bills introduced into the Council of the Governor-General for making Laws and Regulations or published under Rule 23	*Nil.*
APPENDIX:—Marine Notifications	67—73
APPENDIX:—Schedules of Estates under charge of the Administrator-General of Bengal	1—89
SUPPLEMENT No. 10	383—419

PART I.

Orders and Notifications by the Lieutenant-Governor of Bengal, the High Court, Government Treasury, &c.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

No. 19A.

GENERAL.—*The 2nd March* 1891.—Mr. C. H. Bompas, Assistant Magistrate and Collector, is empowered to receive and dispose of applications made under sections 40, 80 and 118 of the Bengal Tenancy Act in the district of Midnapur.

The 5th March 1891.—The services of Babu Chundi Churn Chatterjee, Officiating Deputy Magistrate and Deputy Collector, Rajshahye, are placed at the disposal of the Financial Department of this Government.

Babu Benode Behary Sircar, Officiating Deputy Magistrate and Deputy Collector, is posted to the Sadr station of the district of Rajshahye.

The 7th March 1891.—The services of Mr. C. G. H. Allen, Officiating Joint-Magistrate and Deputy Collector, Chittagong, are placed at the disposal of the Revenue Department of this Government, with effect from the 2nd March 1891.

The 9th March 1891.—Babu Mohendra Chunder Mozumdar, Deputy Magistrate and Deputy Collector, Maimansing, is vested with the powers of a Collector under Act X of 1870 to be exercised in that district.

Mr. H. Beveridge, C.S., reported his departure from India on furlough on the 22nd ultimo.

The 10th March 1891.—Babu Kedar Nath Mukharjee, Special Deputy Collector, Sarun, is allowed leave for three months, under article 291 of the Civil Service Regulations, with effect from the date on which he availed himself of it.

The services of Mr. R. Nathan, Officiating Joint-Magistrate and Deputy Collector, Meherpur, Nadiya, are placed temporarily at the disposal of the Government of India in the Finance Department, with effect from the 15th instant.

Mr. T. W. Richardson, Assistant Magistrate and [illegible] Hooghli, is appointed to act in the first grade of Joint-Magistrates [illegible] with effect from the 2nd December 1890.

The Hon'ble P. Nolan, Secretary to the Government [illegible] General, Revenue and Statistical Departments, is allowed furlough for [illegible] rule 340 (*h*) of the Civil Service Regulations, with effect from the 25th instant.

Mr. C. E. Buckland, Secretary, Board of Revenue, is appointed to act as Secretary to the Government of Bengal, in the General, Revenue and Statistical Departments, during the absence, on furlough, of the Hon'ble P. Nolan, or until further orders.

Mr. C. W. Bolton, Magistrate and Collector, 24-Pergunnahs, is appointed to act as Secretary, Board of Revenue, during the absence, on deputation, of Mr. C. E. Buckland, or until further orders.

Mr. H. H. Risley, Deputy Commissioner, on special duty, is appointed to act as Magistrate and Collector of the 24-Pergunnahs, during the absence, on deputation, of Mr. C. W. Bolton, or until further orders.

Mr. Risley is also appointed to act, until further orders, in the second grade of Magistrates and Collectors.

Mr. F. W. R. Cowley, Judicial Commissioner, Chota Nagpur, is allowed special leave for four months, under article 348 of the Civil Service Regulations, with effect from the 9th April 1891, or such subsequent date as he may avail himself of it.

POLICE.—*The 6th March* 1891.—Mr. J. B. Birch, District Superintendent of Police, Monghyr, is allowed leave for six weeks, under article 291 of the Civil Service Regulations, with effect from the date on which he availed himself of it.

Mr. H. W. Boileau, Assistant Superintendent of Police, Bhagulpur, is transferred to Monghyr, and is appointed to have charge of the district police of that district, during the absence, on leave, of Mr. J. B. Birch, or until further orders, with effect from the date on which he joined his appointment.

The 7th March 1891.—Mr. H. C. L. Bamber, Assistant Superintendent of Police, 24-Pergunnahs, is allowed leave for three months, under article 291 of the Civil Service Regulations, with effect from the 16th instant.

The 9th March 1891.—Mr. R. T. Dundas, Assistant Superintendent of Police in charge of the Gurjhat Mehals Police, is appointed temporarily to have charge of the Cuttack District Police, in addition to his own duties, with effect from the date on which he relieved Colonel H. M. Ramsay.

Mr. W. R. Green, District Superintendent of Police, Chumparun, is allowed leave for three months, under article 291 of the Civil Service Regulations, with effect from the date on which he may be relieved by Mr. M. F. Beamish.

This cancels the order of the 16th February 1891 transferring Mr. Green to Cuttack.

Mr. J. Masters, District Superintendent of Police, Bhagulpur, is transferred to Dacca, *vice* Mr. T. C. Orr, proceeding on furlough.

Mr. E. C. Ryland, Assistant Superintendent of Police, Chittagong Hill Tracts, is transferred to Bhagulpur, and is appointed, until further orders, to have charge of the district police of that district.

The 10th March 1891.—Mr. T. C. Orr, District Superintendent of Police, Dacca, is allowed furlough for seven months, under article 371 of the Civil Service Regulations, with effect from the 1st April next, or such subsequent date as he may avail himself of it.

LEGISLATIVE.—*The* [illegible] 1891.—With the sanction of His Excellency the Viceroy and [illegible] Governor re-appoints Sir Alfred Croft, K.C.I.E., under the [illegible] sections of the Indian Councils Act of 1861, to be a Member of the Council for the Lieutenant-Governor of Bengal for the purpose of making Laws and Regulations for the Division of the Presidency of Fort William.

[illegible] *March* 1891.—The services of the Rev. A. Neville Rolfe, Chaplain, are placed at the disposal of the Government of the North-Western Provinces and Oudh, with effect from the 15th instant, or such subsequent date as he may be relieved.

The Rev. John Henry Taylor is appointed to be Chaplain of Howrah, with effect from the date on which he joins his appointment.

REGISTRATION.—*The 10th March* 1891.—Maulvi Abdul Karim is appointed to be Rural Sub-Registrar of Jivannagar, in the district of Nadiya.

MEDICAL.—*The 9th March* 1891.—Surgeon E. H. Brown, Officiating Civil Surgeon of Backerganj, is appointed to act as Civil Surgeon of Puri, during the absence, on deputation, of Surgeon-Major B. Gupta, or until further orders.

Surgeon G. Jameson, Officiating Civil Surgeon of Puri, is appointed to act, until further orders, as Civil Surgeon of Backerganj.

The following notifications are republished from the *Assam Gazette* :—

No. 1728*G.*—*The 25th February* 1891.—The following officiating promotions are notified in the grade of Assistant Commissioners, first grade, in the vacancy caused by the death of Captain H. R. Browne, Assistant Commissioner, second grade, and officiating first grade :—

Mr. J. Clark, C.S., Assistant Commissioner, third grade, officiated in the first grade on the 10th and 11th September 1890.

Mr. J. Clark, C.S., Assistant Commissioner, third grade, officiated in the first grade from the 15th September 1890 to the 2nd October 1890.

Mr. G. Gordon, C.S., Assistant Commissioner, second grade, officiated in the first grade from the 22nd to the 28th October 1890.

Mr. C. W. E. Pitter, C.S., Assistant Commissioner, second grade, officiated in the first grade from the 29th October to the 27th November 1890.

Mr. W. B. Brown, C.S., Assistant Commissioner, second grade, officiated in the first grade from the 28th November 1890 to the 18th January 1891.

No. 1760*G.*—*The 26th February* 1891.—Mr. J. L. Herald, C.S., Assistant Commissioner, South Sylhet, is appointed to officiate as Deputy Commissioner, Sylhet, with effect from the date on which he receives charge from Mr. J. Kennedy, C.S., until further orders.

JOHN EDGAR,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 4th March 1891.—With reference to the notification of the 16th September 1890, it is hereby notified that the examinations of candidates for appointment as Deputy Collectors and Sub-Deputy Collectors will be held as mentioned below. The examinations will take place at the Senate House of the Calcutta University:—

March 1891.

	23RD.		24TH.		26TH.	
	Morning.	Afternoon.	Morning.	Afternoon.	Morning.	Afternoon.
Deputy Collectorship Examination.	English essay— 10 A.M. to 12-30 P.M.	(*a*) Classical language. (*b*) Mathematics, 1-30 P.M. to 4-30 P.M.	History and Political Economy. 10 A.M. to 12-30 P.M.	(*a*) English language and literature, and Mental and Moral Science, (*b*) Physics and Chemistry, 1-30 P.M. to 4-30 P.M.	Regulations I and XIX of 1793, Act VIII of 1885, such portions of Regulation VIII of 1793 as have not been repealed by Act VIII of 1885, and Field's Introduction to the Regulations. 10 A.M. to 12-30 P.M.	Regulation VII of 1822. Regulations IX and XI of 1825. Regulation IX of 1833. Act X of 1870. The Penal Code. The Code of Criminal Procedure. 1-30 P.M. to 4-30 P.M.
Sub-Deputy Collectorship Examination.	Dictation, letter-drafting, précis-writing and translation. 10 A.M. to 12-30 P.M.	Paper on general knowledge. 1-30 P.M. to 4-30 P.M.	Drawing and surveying. 10 A.M. to 12-30 P.M.	Mathematics. 1-30 P.M. to 4-30 P.M.	Law. 10 A.M. to 1 P.M.	

JOHN EDGAR,
Chief Secy. to the Govt. of Bengal.

REVENUE DEPARTMENT—(OPIUM).

NOTIFICATION.

The 4th March, 1891.—Mr. W. D. Ridsdale, Sub-Deputy Opium Agent, Fyzabad, is allowed privilege leave for three months, under article 291 of the Civil Service Regulations, with effect from the 9th April, 1891, or any subsequent date from which he may avail himself of it.

The 6th March, 1891.—Mr. T. E. D. Innes, Assistant Sub-Deputy Opium Agent Aukin, is appointed to act as Sub-Deputy Opium Agent, Fyzabad, during the absence, on leave, of Mr. W. D. Ridsdale, or until further orders.

Mr. H. Hastings, Sub-Deputy Opium Agent, Fatehgarh, is allowed leave for six months, under article 370 of the Civil Service Regulations, with effect from the 1st April, 1891, or any subsequent date from which he may avail himself of it.

Mr. J. C. Sarkies, Assistant Sub-Deputy Opium Agent, Sultanpore, is appointed to act as Sub-Deputy Opium Agent, Fatehgarh, during the absence, on leave, of Mr. H. Hastings, or until further orders.

P. NOLAN,
Secretary to the Govt. of Bengal.

ERRATUM.

The 4th March, 1891.—In the notification of 2nd March, 1891, published in the *Calcutta Gazette* of 4th idem, regarding promotions in the Opium Department, *for* "Mr. A. W. Ross, Assistant Sub-Deputy Opium Agent, second grade, to be Sub-Deputy Opium Agent, first grade," *read* "Mr. A. W. Ross, Assistant Sub-Deputy Opium Agent, second grade, to be Assistant Sub-Deputy Opium Agent, first grade."

P. NOLAN,
Secretary to the Govt of Bengal.

NOTIFICATION.

The 10th March, 1891.—Mr. J. E. Powell is appointed to officiate, until further orders, as an Assistant Sub-Deputy Opium Agent in the Behar Opium Agency, with effect from the date on which he joins the appointment.

P. NOLAN,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 10th March, 1891.—In exercise of the power conferred by section 143 of Act I of 1882 (the Inland Emigration Act), the Lieutenant-Governor directs that the following modified form of the Steamer Way-bill (Form No. 38) shall be substituted for the form prescribed by the rules framed under the Act:—

(Assam Emigration Form No. 25—Rules 46, 87, 89.)

WAY-BILL

Of steamer

Statement showing the progress, &c., of the abovenamed vessel conveying emigrants embarked at for on the of statute adult 18 .

NAME OF MASTER.	Serial numbers of batches.	Name of contractor or agent, shipping emigrants.	NUMBER AND DESCRIPTION OF EMIGRANTS, &c., EMBARKED.										Name of port of debarkation.	Number of persons in charge.		Remarks on the state of health, &c., of the labourers when embarked.
			LABOURERS.		DEPENDENTS.											
					Adults.		Children.		Infants.							
			Men.	Women.	Male.	Female.	Male.	Female.	Male.	Female.	Total souls.			Sirdars.	Peons.	

MEMORANDUM.

Dated at the of 18 .

To

In furnishing the above form correctly filled up, the undersigned has to draw your careful attention to the following instructions, which must be properly complied with.

Embarkation Agent.

STEAMER WAY-BILL.

STEAMER—

leaving Dhubri on 18 .

Made over by Master of Steamer to Deputy Commissioner, Dibrugarh.

Signature.

Date

Forwarded by Deputy Commissioner, Dibrugarh, to Embarkation Agent, Dhubri.

Signature.

Date

Forwarded by Embarkation Agent to Commissioner, Assam Valley Districts, after copying entries in office copy of way-bill.

Signature.

Date

Forwarded by Commissioner, Assam Valley Districts, to Sanitary Commissioner for perusal and return.

Signature.

Date

Returned by Sanitary Commissioner to Commissioner, Assam Valley Districts.

Signature.

Date

INSTRUCTIONS.

(*a*).—Masters of steamers are particularly warned against omitting to report their arrival at each port of inspection to the senior magisterial officer and to the medical officer. Omission to do so will entail prosecution, or forfeiture of license for the future.

(*b*).—The master or doctor should place this form before the inspecting officers at each port of inspection, in order that they may enter their replies against the several questions put in the following form.

(*c*).—At the end of the voyage, after the last inspection at the place of final debarkation, the master must forward this statement in original to the Embarkation Agent at Goalundo through the Deputy Commissioner of Lakhimpur, for transmission to the Superintendent of Emigration, Calcutta.

INSPECTION REMARKS.

Questions.	Dhubri.	Gauhati.	Tezpur.	Dibrugarh.
1. DECK SPACE. (*a*) What is the total number of adults on board, emigrants or otherwise? (*b*) What is the number licensed for this trip? (*c*) Is there any apparent overcrowding, or does the accommodation in this respect seem sufficient?				
2. HOSPITAL. (*a*) How many patients are in hospital, and from what complaints?				
3. FOOD REGISTER. Is the issue register of food properly kept?				
4. MEDICAL STORES. Is the issue register of medical stores duly written up? and in comparison with register of patients under treatment, does issue seem adequate?				
5. MEDICAL DIARY. Is the medical diary duly written up to date?				
6. MORTALITY. What has been the mortality since leaving the last station, distinguishing deaths by cholera from deaths by other causes, and those of adults from children?	Cholera Other causes.	Cholera Other causes.	Cholera Other causes.	Cholera Other causes.
7. COMPLAINTS, IF ANY, REGARDING. (*a*) Cleanliness of deck, hospital, latrines, and emigrants. (*b*) Ventilation. (*c*) Food and water-supply.				
8. EPIDEMICS. If any epidemic or sickness is prevalent on board, have any special measures been called for under section 102 or 103 of Act I of 1882?				
9. The questions in this way-bill refer only to the emigrants and sirdars shipped from Goalundo, as enumerated on page 1. All other cases of sickness and death occurring *between the different stations* should be recorded here, stating whether it is an Act cooly from Dhubri, a free cooly from Dhubri, a free cooly from Goalundo, one of the crew, or whether an ordinary passenger, specifying the station embarked from.				
10. GENERAL OBSERVATIONS ON SUBJECTS NOT INCLUDED IN ABOVE HEADS.				
11. DATE AND HOUR OF INSPECTION AND SIGNATURE OF INSPECTING OFFICER.				

P. NOLAN,
Secretary to the Govt. of Bengal

NOTIFICATION.

The 9th March, 1891.—The following Report of the Bruce Institution for the year 1890 is published for general information.

P. NOLAN,
Secretary to the Govt. of Bengal.

REPORT OF THE BRUCE INSTITUTION FOR THE YEAR 1890.

I. *Control.*—During the year 1890 the Ven'ble Archdeacon F. R. Michell, who retired from the governing body by effluxion of time under rule 8, was re-appointed by the Government of Bengal for a further term of three years; and the Hon'ble Mr. Justice Beverley and the Revd. James Lillie quitted India on leave. The following is the list of Governors at the close of the year:—

The Hon'ble the Chief Justice of Bengal ... ...
The Most Revd. the Lord Bishop of Calcutta ... ...
The Inspector-General of Civil Hospitals, Bengal ... ... } *Ex-officio.*
The Chairman of the Calcutta Municipality ... ...
The Director of Public Instruction, Bengal ... ...
The Hon'ble Mr. Justice Beverley.
The Very Revd. E. Lafont, S.J., C.I.E.
W. H. Ryland, Esq.
The Ven'ble F. R. Michell, Archdeacon of Calcutta.
A. M. Nash, Esq.
The Revd. James Lillie
The Revd. F. W. Warne.

II. *Capital and Income.*—The capital of the Institution stood, as in the previous year, at Rs. 6,67,500, and is held in stock notes by the Comptroller-General. It yields an annual income of Rs. 26,620, which is remitted to the Governors in half-yearly instalments by the Accountant-General, Bengal, and is placed to the credit of the Institution in account current with the Bank of Bengal.

III. *Election.*—The annual election was held in August. For the twelve vacancies advertised 113 applications were received, and twelve of the most deserving cases were selected for the foundation on the report of a Sub-Committee appointed for the purpose. On the special recommendation of the Sub-Committee another girl was added to the number. She was not, however, presented for admission, her guardian objecting to the school selected by the Governors for her education and maintenance. At the close of the year there were 109 girls on the foundation, distributed among the various schools as follows:—

Loretto Convent School, Entally	54
Calcutta Free School	25
St. Paul's Mission School	2
Pratt Memorial School	13
Calcutta Girls' School	8
Doveton Institution for Young Ladies	2
Protestant European Orphanage for Girls, Cuttack	3
St. Joseph's Convent School, Cuttack	2
Total ...	109

The following statement affords particulars as to the class and religion of the girls on the foundation:—

CLASS.	Roman Catholics.	Church of England.	Non-Conformists.	Total.
1. Orphans or those deserted by their parents ...	23	16	.....	39
2. Fatherless, or deserted by their father, or father incapable.	31	28	7	66
3. Extreme poverty	2	1	1	4
Total ...	56	45	8	109

IV. *Education and Maintenance.*—The average monthly cost of the education and maintenance of each girl on the foundation amounted to Rs. 15-4-7, or two annas less than in the preceding year. The amount paid for education and maintenance during the year was Rs. 19,999, or Rs. 2,059 above that of the previous year.

V. *Inspection.*—The Revd. James Lillie was appointed Visiting Governor for the first-half and the Revd. F. W. Warne for the second-half of the year. Their reports were satisfactory. A favourable report has also been generally given by the school authorities of the conduct, application and attendance of the girls on the foundation. The Revd. James Lillie states in his report that his visits have satisfied him that, in their treatment of the girls, those in charge of the schools are endeavouring faithfully to carry out the purpose of the Institution, and that the girls are in the way of receiving an education suited to the position they are likely in after life to fill.

VI. *Meetings.*—Three meetings were held during the year, and, among the various resolutions passed, the following may be noted:—

1. That girls on the foundation failing to return to school punctually at the close of the holidays are liable to removal.
2. That girls should be retained at school during the holidays when their home surroundings are believed to be prejudicial to good manners and conduct.

A. CROFT, *Honorary Secretary.*

CALCUTTA, *the 27th February* 1891.

JUDICIAL DEPARTMENT.

No. 20A.

The 5th March 1891.—Babu Benode Behary Sircar, Officiating Deputy Magistrate and Deputy Collector, Rajshahye, is vested with the powers of a Magistrate of the third class.

The 9th March 1891.—Babu Gopal Chandra Bose, Officiating Additional Subordinate Judge, Bhagulpur, is allowed leave for one month, under article 306(*b*) of the Civil Service Regulations, in extension of the leave granted to him under the order of the 3rd January 1891.

The 10th March 1891.—The order of the 6th ultimo, granting leave for ten days to Babu Rajani Nath Ghose, Munsif of Jajpur, Cuttack, is cancelled.

The undermentioned gentlemen are appointed to be Honorary Magistrates of the Independent Bench at Kendrapara, in the district of Cuttack, and are vested with the powers of a Magistrate of the third class—

Babu Hari Charan Misra. | Munshi Waris Ali.
Babu Balaram Bhromorbor.

Babu Hari Charan Misra is also empowered to take down evidence in criminal cases in the English language.

The Lieutenant-Governor accepts the resignation tendered by Babu Gobind Chunder Dutt of his appointment as an Honorary Magistrate of the Bench at Sealdah, in the district of the 24-Pergunnahs.

Maulvi Golam Akhbar Khan is appointed to be an Honorary Magistrate of the Pubna Independent Bench, and is vested with the powers of a Magistrate of the third class.

Maulvi Syed Ahmudullah is appointed to be an Honorary Magistrate of the Jessore Independent Bench, and is vested with the powers of a Magistrate of the third class.

GRANT OF LEAVE TO MUNSIFS.—*The 4th March* 1891.—Babu Mohendra Nath Ghose, Munsif of Narail, in the district of Jessore, is allowed leave for fifteen days, under article 306 (*b*) of the Civil Service Regulations, in extension of the leave granted to him on the 17th February 1891.

The 5th March 1891.—Babu Revati Charan Banerjee, Munsif of Basirhat, in the district of the 24-Pergunnahs, is allowed leave for sixteen days, viz., five days under article 309 of the Civil Service Regulations, and the remaining period under article 306 (*b*) of the same Regulations, with effect from the afternoon of the 3rd February 1891.

JOHN EDGAR,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 10th March 1191.—Under the provisions of section 5 of the Indian Registration Act III of 1877, the Lieutenant-Governor sanctions the formation of a new registration sub-district comprising thanas Jivannagar and Kalupal, in the sub-division of Chuadanga, in the district of Nuddea. The registration sub-district of Chuadanga, which now comprises thanas Chuadanga, Alamdanga, Damarhuda, Jivannagar and Kalupal, will henceforth be restricted to thanas Chuadanga, Alamdanga and Damarhuda only. This notification will take effect on and from the 1st April 1891.

JOHN EDGAR,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 10th March 1891.—It is hereby notified for general information that the provisions of section 34 of Act V (B.C.) of 1861 are extended to the head-quarters of the Banka sub-division of the district of Bhagalpur.

The tract comprises the villages Banka, Mugidih, Aliganj and Bogaria, and is bounded as follows:—

On the west—The river Urin from Jagatpur village boundary up to the Banka-Belhar Road.

On the east—The Chandan embankment.

On the south—The boundary of Jagatpur village.

On the north—By a line from the embankment due west to Pandey Pokhar, then a line from that point to the junction of the Banka-Belhar and Banka-Bhagalpur Roads.

JOHN EDGAR,
Chief Secy. to the Govt of Bengal.

PUBLIC WORKS DEPARTMENT—BENGAL.

ESTABLISHMENT.

The 5th March 1891.

No. 81.—Mr. W. B. Gwyther, Executive Engineer, on special duty in the Public Works Secretariat, is appointed to be an Under-Secretary to Government in the Public Works Department.

The 9th March 1891.

No. 82.—The following extract from a notification, issued by the Government of India, in the Public Works Department, is republished for information:—

No 73.—*The 3rd March* 1891.—The Governor-General in Council is pleased to order the following temporary promotions and reversions to and in the classes of Chief and Superintending Engineers, with effect from the dates specified:—

Names.	From	To	With effect from
Johnstone, F. J. ...	Chief Engineer, 3rd class ...	Chief Engineer, 2nd class ...	January 9, 1891.
* * *	* * *	* * *	* *

IRRIGATION.

The 10th March 1891.

No. 85.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for the Bensagar Parallel Channel, it is hereby declared that for the above purpose a piece of land, measuring about 2,680 feet in length, and from 5 to 18 feet in width, commencing at the 7¾ mile of the Bhojpur Distributary, and extending up to 8th mile 22nd chain, and containing an area of 3 roods and 17¾ poles, more or less, situated in mouzahs Bensagar and Dihra, is required in the district of Shahabad.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

No. 86.—*Declaration*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for the Bazidpore Parallel Channel to the Bhojpur Distributary, it is hereby declared that for the above purpose a piece of land, measuring about 1,750 feet in length, and from 2 to 16 feet in width, commencing at the 5⅝th mile of the Bhojpur Distributary, and extending up to the 6th mile 7th chain, and containing an area of 1 rood and 30¼ poles, more or less, situated in mouzahs Chayta and Burgaon, is required in the district of Shahabad.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

No. 87.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for Paradeep Lock, in the village of Borai, pergunnah Killa Kujang, zillah Cuttack, it is hereby declared that for the above purpose a piece of land measuring, more or less, 1 acre and 9 poles of standard measurement, bounded on the north by the Taldanda Canal; on the south by the lands of Mahadev Padhan, Iswar Mahanty, Ananda Anukul Singh and Jay Khatua, and a creek; on the east by the lands of Iswar Mahanty, Andhurpadhan, Chemai Singh, Ananda Anukul Singh, and Jogi Singh, and Paradeep river; and on the west by the lands of Arata Das, Mahadeb Padhan, Iswar Mahanty, Andhur Jujer Singh, Chemai Surni, Jogi Surni and Jay Khatua, is required within the aforesaid village of Borai.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

No. 88.—*Notification.*—It is hereby notified that the declarations Nos. 332 and 333, dated 15th September 1890, published at pages 920 and 921, Part I of the *Calcutta Gazette* of the 17th idem, relative to land required to be taken up for Branches A. and B. of Distributary No. 12 of the Pattamoondi Canal, in the district of Cuttack, are cancelled.

ESTABLISHMENT.

The 10th March 1891.

No. 89.—Mr. J. C. Hewitt, Assistant Engineer, Eastern Sone Division, is granted privilege leave for two months, in extension of that previously granted to him in Bengal Government order No. 74 of 24th February 1891.

J. M. MCNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

ESTABLISHMENT.

The 9th March 1891.

No. 88.—The following notifications, issued by the Government of India, Public Works Department, are republished for information :—

No. 79.—*The 6th March* 1891.—Mr. F. P. Quinlan, Examiner of Accounts, Eastern Bengal State Railway, is granted leave, on medical certificate out of India, for one year, under article 369, Civil Service Regulations.

No. 80.—*The 6th March* 1891—Mr. H. Stuart, Government Examiner of Accounts, Indian Midland Railway, is appointed to officiate as Examiner of Accounts, Eastern Bengal State Railway.

No. 83.—*The 6th March* 1891.—Lieutenant-Colonel G. F. O. Boughey, R.E., class I, grade 1 of the Superior Revenue Establishment of State Railways, is appointed to officiate as Manager of the North-Western Railway, *vice* Colonel W. A. J. Wallace, R.E., granted special leave.

Mr. S. Finney, class I, grade 3 of the Superior Revenue Establishment of State Railways, is appointed to officiate as Manager of the Eastern Bengal State Railway, *vice* Lieutenant-Colonel G. F. O. Boughey, R.E.

No. 84.—*Notification.*—This Department's declarations Nos. 94 to 114 of the 25th March 1889, published in the *Calcutta Gazette* of the 27th idem, for the acquisition of 21 plots of land in Dinagepore, required for the Assam-Behar Section of the Eastern Bengal State Railway, are hereby cancelled.

F. J. JOHNSTONE,
Offg. Joint-Secy. to the Govt. of Bengal.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

The 6th March 1891.

No. 58*Marine.*—The Lieutenant-Governor accepts the resignation tendered by Babu Juggernath Khunnah of his appointment as a Commissioner of the Port of Calcutta.

No. 59*Marine.*—It is hereby notified that, under the provisions of section 8 of the Calcutta Port Act, 1890, Mr. S. Finney is appointed to be a Commissioner of the Port of Calcutta, *vice* Babu Juggernath Khunnah, resigned.

No. 60*Marine.*—In exercise of the powers conferred upon him by section 22 of Act VI of 1884 (the Inland Steam-vessels Act), the Lieutenant-Governor is pleased to appoint the gentlemen named below for the purpose of examining the qualifications of persons desirous of obtaining certificates of competency as 1st and 2nd class masters of inland steam-vessels at the examination which will be held this day.

Examiners of candidates for certificates of competency as 1st class Masters :—

The Officiating Port Officer, Calcutta	*President.*
Mr. A. Hough, Branch Pilot	*Members.*
Mr. E. F. Hudson, Branch Pilot	
Captain Grace, Commanding Steamer *Nepaul* ...	

Examiners of candidates for certificates of competency as 2nd class Masters :—

The Officiating Port Officer of Calcutta	*President.*
Mr. A. Hough, Branch Pilot	*Members.*
Captain Grace, Commanding Steamer *Nepaul* ...	

J. M. MCNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

EASTERN BENGAL STATE RAILWAY.

NOTIFICATION.

No. 18.—*The 5th March* 1891.—MR. A. R. JACOBSON, Assistant Traffic Superintendent, is granted one month's privilege leave, under articles 277 to 291 of the Civil Service Regulations, with effect from 2nd March 1891, or from such date as he may avail himself of it.

No. 19.—*The 9th March* 1891.—Mr. H. P. Phillips, District Locomotive Superintendent, is granted seven months leave on medical certificate, under article 369 of the Civil Service Regulations, with effect from 9th March 1891, or from such date as he may avail himself of it.

G. F. O. BOUGHEY, *Lieut.-Col., Manager.*

JAIL DEPARTMENT.

No. 2450, *dated 4th March* 1891.—Surgeon-Major R. A. Macrae made over charge of the Arrah Jail to Assistant Surgeon Nirtto Gopal Mitter on the afternoon of the 24th February 1891.

No. 2451, *dated 4th March* 1891.—Mr. W. D. Blyth made over charge of the Chumparun Jail to Surgeon-Major R. A. Macrae on the afternoon of the 27th February 1891.

No. 2511, *dated 6th March* 1891.—Baboo Krishna Charan Bose made over charge of the Berhampore Jail to Surgeon-Major E. Bovill on the forenoon of the 24th February 1891.

J. W. HANLON,
For Offg. Inspr.-Genl. of Jails, Bengal.

CIVIL MEDICAL DEPARTMENT, BENGAL.

No. 2541, *dated 4th March* 1891.—Assistant Surgeon Fazlar Rahman, in medical charge of the Russapagla Dispensary, is allowed leave for three months, under article 291 of the Civil Service Regulations.

No. 2548, *dated 4th March* 1891.—Assistant Surgeon Nilkanto Chatterjee is appointed to have temporary medical charge of the Russapagla Dispensary during the absence, on leave, of Assistant Surgeon Fazlar Rahman, or until further orders.

No. 2545, *dated 4th March* 1891.—Assistant Surgeon Nobin Chunder Dutt, of the Raj Hospital at Durbhunga, having returned from leave on the forenoon of the 17th February 1891, the unexpired portion of the leave granted to him in Civil Medical Department, Bengal, Notification No. 7629, dated 7th July 1890, is cancelled.

No. 2621, *dated 6th March* 1891.—Assistant Surgeon Khorod Chundra Chaudry, a Supernumerary at the Medical College Hospital, is appointed to have temporary medical charge of the Jessore dispensary until further orders.

No. 2649, *dated 6th March* 1891.—Assistant Surgeon Kissory Lall Banerjee is appointed to the medical charge of the sub-division at Goalundo in the Furreedpore district.

A. HILSON, M.D.,
Inspr.-Genl. of Civil Hospitals, Bengal.

HIGH COURT NOTICE.

NOTIFICATION.

THE following Rule, framed by the High Court of Judicature at Fort William in the exercise of the powers vested in it by section 15 of the Charter Act, 24 and 25 Victoria, Chapter 104, and sanctioned by the Governor-General in Council, is published for general information.

H. W. C. CARNDUFF, *Registrar.*

Dated Calcutta, the 10th March, 1891.

CRIMINAL.

Rule No. 3, *dated the 6th February,* 1891.

After Rule 23, clause (*d*), Chapter VI, page 120, Criminal Rules and Orders, insert the following:—

(*e*)—[Rule No. 3 of 6th February, 1891.]—Whenever an enhanced sentence is passed on conviction of a charge within the terms of Section 75 of the Indian Penal Code, the Sessions Judge or Magistrate shall state in his judgment the date of each previous conviction and the sentence passed, as well as the particular offence charged.

EDUCATION DEPARTMENT, BENGAL.

NOTIFICATION.

IN the List of Text-books authorized for use in the Middle Schools of Orissa, which was published in the *Calcutta Gazette* of the 4th March 1891, under the heading "Second class: I, English, (*a*) Readers," *for* "Royal Reader, No. IV," *read* "Royal Reader, No. III."

A. CROFT, *Director of Public Instruction.*

Subordinate Educational Service.

The 5th March 1891.—Babu Nanda Lal Das, B.A., Third Master of the Howrah Zillah School (class VII), is appointed to be Second Master of the Maldah Zillah School, with effect from the date on which he joins that appointment, *vice* Babu Kedar Nath Mookerjea, B.A., transferred.

Babu Bhairab Narayan, Departmental Sub-Inspector of Schools, Sarun, is appointed to act, in class VII, until further orders.

The 7th March 1891.—Leave of absence for three months, under Article 291 of the Civil Service Regulations, is granted to Babu Beni Prasad Misra, Deputy Inspector of Schools, Monghyr (class V), with effect from the 3rd March 1891.

Babu Bhagabati Sahai, M.A., Temporary Third Master of the Bhagulpore Zillah School (class VI), is appointed to act as Deputy Inspector of Schools, Monghyr, and in class V, *vice* Babu Beni Prasad Misra, on leave, or until further orders.

A. CROFT, *Director of Public Instruction.*

NOTICE

Is hereby given that for the next Half-yearly Departmental Examination of Assistant and Deputy Magistrates and others, commencing on Monday, the 27th April 1891, one local centre will be formed at Dacca for examinees employed in all the four districts of the Dacca Division.

J. BOXWELL, *Commissioner.*

DACCA COMMR.'S OFFICE, *the 28th February* 1891.

NOTICE.

IT is hereby notified that at the next Half-yearly Departmental Examination of Junior Civilians, Deputy Magistrates, &c., four Local Committees will be convened in this division, viz, (1) at No. 14, Hare Street, Calcutta, for officers stationed at the Presidency or employed in the 24-Pergunnahs; (1) at Kishnaghur, for officers employed in the Nuddea district; (1) at Jessore Sudder station, four officers employed in that district and Khulna; and (1) at Berhampore, for officers employed in the Moorshedabad district.

A. BHATTACHARJEE, *Pers. Asst., for Commr.*

COMMR.'S OFFICE, PRESY. DIVN, CALCUTTA, *the 9th March* 1891.

NOTIFICATIONS OF THE BOARD OF REVENUE.

No. 295B.

NOTICE is hereby given that the Fourth Sale of Opium, the provision of 1888-89, will be held at the Government Opium Sale-room, No. 2, Bankshall Street, on Thursday, the 2nd April 1891, at 11 A.M., and will comprise 4,750 chests, viz.—

	Chests.
Opium manufactured at the Patna Factory	2,250
Ditto ditto at the Ghazeepore Factory ...	2,500
Total ...	4,750

2nd.—The general conditions of the sale now advertised will be the same as usual. They may be ascertained by reference to the Notification issued on the 27th November 1890, and published in the *Government* and *Exchange Gazettes*, or on personal application at the Office of the Board of Revenue.

3rd.—The latest dates for deposit and clearance will be the 7th and 17th April 1891, respectively, that is to say, no Bank of Bengal Receipts, Government Promissory Notes, or other public securities that may be tendered for deposit in redemption of Promissory Notes given by purchasers in the sale-room will be received after 3-30 P.M. of Tuesday, the 7th April 1891, and no Bank of Bengal Receipts in full payment of lots will be accepted after 3-30 P.M. of Friday, the 17th April 1891.

4th.—In addition to the quantity above advertised for sale, the following quantities, more or less, of the opium manufactured at the Patna and Ghazeepore Factories will be brought to sale up to December next about the dates specified below. The Board of

Revenue, however, reserve to themselves the right of altering these dates should circumstances render it expedient to do so.

DATES.	Manufactured at the Patna Factory, about chests.	Manufactured at the Ghazeepore Factory, about chests.	Total, about chests.
On or about Monday, 4th May 1891 ...	2,250	2,500	4,750
On or about Wednesday, 3rd June „ ...	2,250	2,500	4,750
On or about Thursday 2nd July „ ...	2,250	2,500	4,750
On or about Monday, 3rd August „ ...	2,250	2,500	4,750
On or about Wednesday, 2nd September 1891 ...	2,250	2,500	4,750
On or about Thursday, 1st October „ ...	2,250	2,500	4,750
On or about Wednesday, 4th November „ ...	2,250	2,500	4,750
On or about Wednesday, 2nd December „ ..	2,200	2,500	4,750
Total ...	18,000	20,000	38,000

By order of the Board of Revenue, L. P.,

K. G. GUPTA, *Offg. Secretary.*

BOARD OF REVENUE, L. P., FORT WILLIAM, *the 24th February* 1891.

Statement showing the Importation of Salt (private property) in bond and afloat on the River Hooghly, subject to Customs Duty, on the 28th February 1891.

DESCRIPTION OF SALT.	Government golahs.	Private golahs.	Afloat.	Total.
	Mds.		Mds.	Mds.
Liverpool Punga	11,70,866	.....	4,48,119	16,18,985
Bombay Kurkutch	84,219	.....	... ..	84,219
Arabian and Persian Gulfs Kurkutch and Muscat Rock ...	5,62,098	.....	.....	5,62,098
Aden Kurkutch	3,93,200	.....	16,484	4,09,684
Hamburg salt	39,128	.....	.....	39,128
Ceylon salt	9,657	.....	.....	9,657
Total ...	22,59,168	.....	4,64,603	27,23,771

By order of the Board of Revenue, L. P.,

J. SCOBELL ARMSTRONG, *Collector of Customs.*

CUSTOM HOUSE, CALCUTTA, *the 7th March* 1891.

ELECTION OF MUNICIPAL COMMISSIONERS.

NOTIFICATION.

IT is hereby notified, under Rule 37 of the Election Rules, for general information, that at the third general election, held on the 10th December 1890, the following gentlemen have, under section 14 of Act III (B.C.) of 1884, been duly elected Commissioners of the Jamalpore Municipality, in the district of Mymensingh :—

Ward No. I. { Babu Harendra Chandra Talukdar. Munshi Shahed Ullah.	Ward No. IV. { Babu Mathura Nath De. Munshi Bozlel Hossein.
„ „ II. Babu Iswar Chandra Guha.	„ „ V. Babu Rajiblochan Some.
„ „ III. { Syud Abbas Ali. Munshi Khaazuddin.	„ „ VI. Babu Mohim Chandra Ghose.

J. BOXWELL, *Commissioner.*

NOTIFICATION.

IT is hereby notified, under rule 37 of the Election Rules, for general information, that at the third general election, held on the 10th December 1890, the following gentlemen have, under section 14 of Act III (B.C.) of 1884, been duly elected Commissioners of the Tangail Municipality, in the district of Mymensingh :—

Tangail Ward { Babu Chandi Charan Ghose. „ Jagat Chandra Ghose.	Tangil Ward { Babu Nil Ratan Chakravarti.
Santosh Ward ... Babu Ishan Chandra Ghose.	

J. BOXWELL, *Commissioner.*

NOTIFICATION.

IT is hereby notified for general information that at the general election held on the 13th December 1890 the following gentlemen were, under section 14, Act III (B.C.) of 1884, duly elected Commissioners for the Arrah and Sasseram Municipalities.

ARRAH MUNICIPALITY.

Ward No. I.

Choudhry Bezait Ali, Zemindar. | Babu Gopal Narain, Government Pleader.
Babu Bhugwan Dass, Banker.

Ward No. II.

Babu Nursingh Pershad, Zemindar. | Babu Herambo Nath Mookerji, L.M.S.
Babu Ram Sahai, Pleader.

Ward No. III.

Maulvi Syed Mohamed Ibrahim, Pleader. | Syed Sultan Hossain, Pleader.
Shah Hamid Hossain, Native Doctor and Zemindar.

Ward No. IV.

Babu Jodubans Sahai, Pleader. | Moulvi Amanat Ali, Pleader.
Munshi Waris Ali, Pleader.

SASSERAM MUNICIPALITY.

Ward No. I.

Munshi Ahmad Ali Khan, Zemindar and Vakil. | Mir Ali Nabi, Zemindar and Mooktear.
Shah Syadnadya *alias* Nawab Mian, Zemindar.

Ward No. II.

Sheikh Abdul Hafiz, Mooktear. | Furkhand Ali, Mooktear.

Ward No. III.

Mirza Abul Majid, Mooktear. | Wazir Ali Khan, Zemindar.

Ward No. IV.

Sher Mir Khan, Zemindar. | Madan Mohan Shukul, Zemindar.

Ward No. V.

Munshi Debi Prosad, Vakil. | Munshi Surjoo Prosad, Zemindar and Mooktear.

Ward No. VI.

Shah Ata Hossain, Vakil. | Munshi Mohesh Prosad, Mooktear.

C. C. STEVENS, *Commissioner.*

PATNA COMMR.'s OFFICE, *the 24th February* 1891.

NOTIFICATION.

IT is hereby notified for general information that at the general election held on the 13th December 1890 the following gentlemen were, under section 14, Act III (B.C.) of 1884, duly elected Commissioners for the Chupra, Sewan and Revilgunge Municipalities, in the district of Sarun :—

CHUPRA MUNICIPALITY.

Ward No. I.

Babu Bungsidhar Gupta, Pleader.
„ Suraj Proshad, Pleader.
Moulvi Syed Mohamed Shafi, Mooktear.

Ward No. II.

Mr. R. P. Ghose, Barister-at-Law.
Moulvi Syed Mohamed Tuqi, Zemindar.
Babu Shyama Churn Ghose, Pleader.

Ward No. III.

Babu Trigunanand Upadhaya, Zemindar.
„ Audh Behari Saran Misra, Zemindar.
„ Raghubans Sahai, Mooktear.

Ward No. IV.

Babu Sheo Nath Sahai, Pleader.
„ Matukdhari Lal, Pleader.
Moulvi Syed Amir Hyder, Zemindar.

SEWAN MUNICIPALITY.

Moulvi Syed Uddin, Pleader.
Sheikh Abdul Rahman, Mooktear.
Munshi Hem Narayan Lal, Pleader.
Babu Ram Bujhawan Pandey, Mooktear.
Munshi Naubat Lal, Pleader.
Mr. A. G. Tytler, Sub-Deputy Opium Agent.

REVILGUNGE MUNICIPALITY.

Babu Hurpershad, Mooktear.
„ Sheo Nandan Bhagat, Mahajan.
Rai Tara Prosad Mookerjee Bahadur, Pleader.
Babu Sheo Protap Narain Sing, Pleader.
„ Jagurnath Prosad of Semaria, Mahajan.
„ Jugdeo Lal, Mooktear.
„ Mahabir Prasad Singh, Zemindar.
Babu Hanooman Prasad, Mooktear.

C. C. STEVENS, *Commissioner.*

PATNA COMMR.'s OFFICE, BANKIPORE, *the 7th March* 1891.

NOTIFICATION.

IT is hereby notified for general information, under Rule 37 of the Election Rules, that at the general election held on the 31st January 1891 in the Pooree Municipality, the following persons were duly elected, under section 14 of Act III (B.C.) of 1884, as Commissioners of the Municipality:—

Ward No. I.

1. Baboo Haribar Misra, Pleader.
2. Mahant Raghunandan Ramanuja Das, Mohant of Emar Muth, Lakhrajdar and Zemindar.

Ward No. II.

1. Baboo Narayan Khuntia, Jagannath's Panda and Lakhrajdar.
2. Chandan Hajuri Nilkantha Khuntia, Jagannath's Panda and Lakhrajdar.

Ward No. III.

1. Baboo Ananda Chandra Mookherjee, Dewan of Pooree Raja and Zemindar.
2. Baboo Artabandhu Mahanty, Mooktiar.

Ward No. IV.

1. Baboo Bhagirathi Naik, Collectorate Head Clerk.
2. Baboo Harish Chandra Ghose, B.L., Pleader.

Ward No. V.

1. Babu Nityanand Das, Pensioner.
2. Babu Khetra Mohan Bose, Pensioner and Zemindar.

C. F. WORSLEY, *Commissioner.*

COMMR'S. OFFICE, ORISSA DIVISION, *Cuttack, the 28th February—5th March* 1891.

The Calcutta Gazette.

WEDNESDAY, MARCH 11, 1891.

PART I A.

Orders and Notifications by the Government of India, &c.

[*Reprinted from the "Gazette of India."*]

The following orders, issued by the Government of India in the Home Department, are republished for general information.

JOHN EDGAR,
Chief Secy. to the Govt. of Bengal.

NOTIFICATIONS—PUBLIC.

Calcutta, the 5th March 1891.

No. 381.—The following list shows the names of selected candidates and the marks obtained by them in each subject at the recent Examination for Clerkships in the Lower Division of the Secretariat Offices of the Government of India and the Departments directly attached thereto, and of the Offices subordinate to the Government of Bengal :—

No.	Names of candidates in order of merit.	Date of birth.	English Composition.	Précis writing.	History (English and Indian.)	Geography.	Elementary Mathematics.	Total.	Government under which the candidate is eligible for appointment.	Office in which the candidate elects to serve.
			100	100	50	50	50	350		
1	Ashutosh Mitra ...	8th Nov. 1871 ...	92	85	46	36	45	306	Government of India	Finance Department.
2	N. H. Gantzer ...	6th June 1869 ...	87	80	42	21	46	278	Ditto ...	Home Department.
3	Asita Chandra Chowdhury.	Aug. 1870 ...	76	78	40	36	46	276	Ditto ...	Any office.
4	P. Ledlie	29th June 1868 ...	87	81	33	35	35	271	Ditto ...	Home or Military Department.
5	Debendra Nath Ghose	18th Dec. 1868 ...	67	80	37	35	48	267	Ditto ...	Any office.
	Shudhangsu Kumar Roy.	17th Dec. 1870 ...	88	69	39	27	47	267	Ditto ...	Home or Military Department.
7	Upendra Nath Mukharji.	27th Nov. 1868 ...	77	56	47	35	50	265	Ditto ...	Any office.
8	G. Andree	26th Jan. 1870 ...	79	86	21	34	39	259	Ditto ...	Home or Military Department.
9	Chandra Sekhar Paul	18th July 1868 ...	73	65	41	42	36	257	Government of Bengal	Any office.
10	Brajendra Nath Roy...	17th Oct. 1869 ...	58	68	39	42	46	253	Government of India	Ditto.
	Gopal Chandra Ghose	2nd Aug. 1872 ...	88	55	40	31	39	253	Ditto ...	Ditto.
	H. A. Bayley	13th Aug. 1870 ...	70	73	30	36	43	253	Ditto ...	Military Department.
13	Akshay Kumar Sarkar	May 1870 ...	81	74	43	27	26	251	Ditto ...	Any office.
14	Kamikhya Nath Mukharji.	March 1867...	81	69	40	21	38	249	Government of Bengal	Ditto.
15	Ashutosh Bhattacharji.	May 1867 ...	53	86	35	29	43	246	Government of India	Office of Commissary General-in-Chief.
16	Upendra Nath De ...	June 1870 ...	83	37	44	34	45	243	Government of Bengal	Bengal Secretariat.
17	Bipin Bihari Banarji	14th Dec. 1870 ...	78	41	39	40	42	240	Government of India	Any office.
18	T. H. Pruce	17th Aug. 1872 ...	69	69	26	24	50	238	Ditto ...	Public Works Department.
19	Jnanendra Bhusan Lahiri.	April 1868 ...	69	35	43	40	48	235	Government of Bengal	Any office.
20	Har Sahai	2nd March 1868 ...	58	50	44	32	45	233	Government of India	Ditto.
	Jogeswar Das Gupta ..	Aug. 1870 ...	59	61	44	28	40	232	Government of Bengal	Ditto.
22	B. A. Ross	1st March 1869 ...	65	67	35	32	32	231	Government of India	Financial or Military Department or Office of the Director-General of Telegraphs.
23	Ashutosh Sen	4th July 1869 ...	72	44	40	20	44	229	Government of Bengal	Any office.
24	Paresu Chandra Shome	May 1868 ...	80	30	21	10	36	227	Ditto ...	Ditto.
25	Arthur deSouza ...	19th May 1867 ...	69	50	39	30	38	226	Ditto ...	Ditto.
	Harendra Mohan Banarji.	Oct. 1868 ...	66	69	30	19	42	226	Ditto ...	Ditto.
27	Amulya Dhan Mukharji.	26th March 1869...	90	46	35	26	27	224	Ditto ...	Bengal Secretariat.
28	Harry Sabas	13th April 1868 ...	64	58	30	40	31	223	Ditto ...	Any office.
	Janaki Nath Sanyal...	21st April 1868 ...	64	40	37	37	45	223	Ditto ...	Bengal Secretariat.
	Surendra Nath Roy ..	Jan. 1867 ...	79	27	42	34	37	219	Ditto ...	Any office.
	Balai Chand Bardhan	15th Sept. 1871 ...	40	50	28	44	47	218	Ditto ...	Ditto.
	S. Edwards ...	2nd March 1871...	75	75	19	16	32	217	Government of India	Military Department.
30	Rajani Kumar Ghose	14th Oct. 1868 ...	80	33	36	25	36	216	Government of Bengal	Any office.
	Sital Chandra Sen ...	19th June 1867 ...	58	68	28	10	44	216	Ditto ...	Bengal Secretariat.
	Ayodhya Nath Mukharji.	April 1867 ...	52	58	40	24	43	215	Ditto ...	Any office.
32	Basanta Kumar Sen	Dec. 1869 ...	37	73	35	23	45	214	Ditto ...	Office of the Inspector-General of Registration.
	Kshirod Chandra Roy	21st June 1869 ...	53	60	25	40	35	213	Ditto ...	Any office.
	Nagendra Nath Basu	April 1869 ...	85	69	28	.	30	212	Ditto ...	Ditto.

JUDICIAL.

The 5th March 1891.

No. 322.—Under the provisions of the Act of Parliament, 24 and 25 Vict., Chap. 104, section 7, the Governor-General in Council is pleased to appoint Mr. Charles H. Hill, Barrister-at-Law, Public Prosecutor to the Government of the North-Western Provinces and Oudh, to officiate as a Judge of the High Court of Judicature at Fort William in Bengal, during the absence, on furlough, of the Honourable Mr. Justice Norris, or until further orders

C. J. LYALL,
Secretary to the Govt. of India.

The following order, issued by the Government of India in the Finance and Commerce Department, is republished for general information.

JOHN EDGAR,
Chief Secy. to the Govt. of Bengal.

STATISTICS AND COMMERCE.

COMMERCE AND TRADE.

NATIVE PASSENGER SHIPS.

The 3rd March 1891.

No. 893.—The services of Surgeon-Major D. W. D. Comins, Protector of Emigrants and Superintendent of Emigration, Calcutta, which were placed temporarily at the disposal of the Finance and Commerce Department by the Notification of the Government of Bengal, dated the 31st December, 1890, are placed at the disposal of the Revenue and Agricultural Department, with effect from the forenoon of the 1st instant.

J. F. FINLAY,
Secretary to the Govt. of India.

The following order, issued by the Government of India in the Military Department, is republished for general information.

JOHN EDGAR,
Chief Secy. to the Govt. of Bengal.

Fort William, the 6th March 1891.

FURLOUGH AND LEAVE.

No. 218.—The undermentioned officer is granted furlough out of India :—

Colonel C. H. Garbett, Staff Corps, Deputy Commissioner, 1st grade, Bengal, (p a.) for eight months, under rule IX of the regulations of 1868.

VOLUNTEER CORPS.

PROMOTIONS.

No. 237.—*Calcutta Light Horse*—

Second-Lieutenant William Kearnes Eddis, to be Lieutenant, *vice* Macnair, promoted.

Second-Lieutenant George Charles Hodgson, to be Lieutenant to complete the establishment.

E. H. H. COLLEN,
Secretary to the Government of India.

The Calcutta Gazette.

WEDNESDAY, MARCH 11, 1891.

PART IB.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

MUNICIPAL AND LOCAL.

NOTIFICATION.

The 27th February 1891.—It is hereby notified that, under section 14, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint the following gentlemen to be Commissioners of the Kurseong Municipality in the district of Darjeeling:—

Mr. H. Dominy.
„ E. Pegler.
Mr. R. Monk.
„ A. Linberry.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 3rd March 1891.—It is hereby notified that, under section 59 of Act III (B.C.) of 1884, the Lieutenant-Governor approves the election by the Commissioners of the Balasore Municipality, in the district of Balasore, of Rajah Baikantha Nath De Bahadur to be their Chairman.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 4th March 1891.—It is hereby notified that, under section 14, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint Babu Motuk Lal Ghosh to be a Commissioner of the Naihati Municipality, in the district of the 24-Pergunnahs.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 4th March 1891.—It is hereby notified that, under section 14, Act III (B.C) of 1884, the Lieutenant-Governor is pleased to appoint the following gentlemen to be Commissioners of the Madhubani Municipality, in the district of Durbhunga:—

Moulvie Fazlur Rahman.
Babu Sarat Lal Bose.
Munshi Abdul Moghni.
„ Mashuk Ali.
Munshi Zaharul Hak.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 9th March 1891.—Under rule 9 of the rules framed under section 5 of the Local Authorities Loan Act, 1879, it is hereby notified for general information that the Lieutenant-Governor intends to sanction the following application from the District Board of Sarun for a loan of Rs. 50,000 from Government, bearing interest at 4½ per cent. per annum, unless good reasons are shown to the contrary within one month from the date of the publication of this notification within the district of Sarun.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

Application from the Sarun District Board for a loan of Rs. 50,000.

1	2	3	4	5					6									
The work or works for the construction or repair of which the loan is required, and an estimate of the cost thereof.	The amount which it is proposed to borrow.	The fund or funds on the security of which it is proposed to borrow.	The law or laws under which the said fund or funds is or are levied, received or held.	5(a) The period for which the loan is required.	5(b) The number of the instalments, if any, in which it is proposed that the loan shall be taken.	5(c) The amount of the instalments.	5(d) The dates proposed for receiving such instalments.	5(e) THE INSTALMENTS IN WHICH IT IS PROPOSED TO REPAY THE LOAN WITH INTEREST.			A DETAILED ACCOUNT OF THE REVENUE AND EXPENDITURE OF THE LOCAL AUTHORITY FOR THE THREE LAST PRECEDING YEARS.							
								Date.	Amount.		Revenue.	Amount.		Expenditure.	Amount (1887-88.)		Amount (1888-89.)	
	Rs.					Rs.			Rs. A. P.		1887-88.	Rs. A. P.			Rs. A. P.		Rs. A. P.	
Repairing roads and bridges damaged by flood; estimated cost Rs. 54,330.	50,000	The District Fund.	Act III (B.C.) of 1885.	Five years	1	50,000	1st May 1891.	1st November 1891...	5,639 7 6		Education—			Refunds	.....		1 15 6	
								1st May 1892...	5,639 7 6		School fees	1,024 8 9		Establishment and contingencies of District and Local Board Offices	6,111 7 9		7,846 8 10	
								1st November	5,639 7 6		Contributions	282 9 6		Percentage cost of establishment for offices of accounts and control	1,378 13 4		3,776 13 9	
								1st May 1893...	5,639 7 6		Miscellaneous	6 8 6		Education establishment and contingencies	18,390 2 11		19,389 5 0	
								1st November	5,639 7 6		Pounds	4,644 11 9		Scholarship	162 14 9		373 1 3	
								1st May 1894...	5,639 7 6		Balance of District Road Fund ...	3,43,760 0 3		Prizes	446 2 6		1,300 15 6	
								1st November	5,639 7 6		Rent of serais and bungalows ...	623 12 9		Miscellaneous	3,333 4 4		4,772 13 6	
								1st May 1895...	5,639 7 6		Fees, fines, and forfeitures ...	6 8 6						
								1st November	5,639 7 6		Miscellaneous	972 13 4		Medical—				
								1st May 1896 ...	5,639 7 6		Total ...	3,51,299 8 4		Hospital and dispensaries	22 14 6		3,388 6 7	
								Total ...	56,394 6 6		Advances	29,287 7 2		Miscellaneous			20 7 6	
											Deposits	18,846 6 3		Pounds	6 3 6		5,150 4 4	
											Total ...	47,933 13 5		Public exhibitions and fairs	2,772 5 1		1,345 10 4	
											Total Receipts ...	3,99,194 5 9		Gratuities	500 0 0		.....	
											1888-89.			Stationery and printing	1,216 5 9		2,152 5 9	
														Public Works—				
											Opening balance	1,36,960 6 6		Original works	74,736 15 1		72,110 9 7	
														Repairs	66,437 2 0		65,381 6 6	
											Education—			Establishment (public works)	24,851 13 5		23,846 15 4	
											School fees	1,156 9 9		Contribution towards the establishment of Divisional Superintendent of Works	-230 8 0		.....	
											Contributions	257 8 0		Tools and plant	1,672 11 6		734 8 10	
											Miscellaneous	1 8 0		Ferries	1,016 10 9		2,369 13 6	
											Pounds	4,984 7 9		Staging bungalow and serai establishment and contingencies	998 2 7		1,136 6 6	
											Ferries	27,721 3 1		Reward for the destruction of wild animals ...	.....		385 0 6	
											Grant from Government	5,245 0 0		Miscellaneous	20,030 6 6		1,998 15 8	
											Balance of District Road Fund ...	1,49,787 9 7		Balance of Local Road Fund	4,185 0 0		.....	
											Rent of serais and bungalows ...	661 7 6						
											Fees, fines, and forfeitures ...	234 11 9		Total ...	3,21,998 4 3		2,15,996 6 5	
											Miscellaneous	183 13 9						
											Total ...	1,90,217 7 2		Advances	37,176 3 6		42,353 1 3	
														Deposits	3,060 8 6		13,011 10 3	
											Advances	31,962 2 11		Total ...	40,235 11 9		55,365 11 6	
											Deposits	7,163 5 7						
											Total ...	39,025 8 6		GRAND TOTAL ...	3,62,166 16 3		2,71,362 1 11	
											GRAND TOTAL ...	3,66,208 6 2		1889-90.				
														Administration—				
														Establishment and contingencies ...	9,936 5 11			
														Travelling allowance of members... ...	557 2 6			
														Percentage cost of treasury, &c., establishment	1,492 12 9			

1889-90.			
Opening balance	94,837	4	3
Fines on stray cattle	4,130	13	6
Sale proceeds of unclaimed stray cattle.	991	0	0
Miscellaneous	60	0	0
Education—			
Fees and fines of middle vernacular schools.	963	6	9
Contributions	200	0	0
Miscellaneous	0	8	9
Tolls on public ferries	4,949	1	2
Fines (ferries)	16	12	0
Grant from Government	3,377	0	0
Balance of District Road Fund ...	1,86,016	6	11
Rents of staging bungalows ...	666	5	9
Fees, fines, and forfeitures ...	2,093	9	6
Miscellaneous	2,346	7	6
Total ...	1,85,784	3	7
Advances	36,935	3	8
Deposits	16,217	7	8
Total ...	53,152	11	4
Grand Total	3,33,776	3	2

Pounds—			
Pound clerks	2,416	7	7
Construction and repairs of pound houses	1,036	13	1
Contingencies	449	2	6
Refunds	48	7	3
Education—			
Sub-Inspectors	1,791	13	2
Travelling allowance	1,115	11	7
Contingencies	217	11	9
Middle class vernacular schools—			
Masters	4,129	15	4
Servants	2	8	9
Contingencies	3,238	9	8
Grant-in-aid for boys—			
Middle class English	1,200	0	0
Ditto Vernacular	144	0	0
Lower class	6,432	5	0
Grants for primary schools	6,971	11	1
Hospitals and dispensaries—			
Civil Hospital Assistants	1,313	7	5
Compounders	459	0	0
Servants	222	8	0
Supplies and services	2,026	13	8
Public exhibition and fairs	3,639	3	10
Stationery and printing	2,364	9	2
Public Works—			
Original works	62,129	11	8
Repairs	70,507	11	6
Establishment (public works)	29,076	4	8
Tools and plant	1,557	4	8
Ferries—contingencies	1,034	5	0
Staging bungalow and serai establishment and contingencies	1,133	14	0
Reward for the destruction of wild animals	492	10	0
Miscellaneous	1,785	14	6
Famine relief	182	4	8
Total ...	2,15,456	8	0
Advances	37,761	7	11
Deposits	12,133	11	4
Total ..	49,895	3	3
GRAND TOTAL ..	2,65,351	9	3

H. J. S. COTTON,

Secretary to the Govt. of Bengal.

NOTIFICATION.

The 4th March 1891.—It is hereby notified that, under section 14, Act III (B C.) of 1884, the Lieutenant-Governor is pleased to appoint the following gentlemen to be Commissioners of the Durbhunga Municipality :—

Dr. W. A. Gilligan.
Mr. H. W. Stevens
„ Gasper Gregory.
Mr. F. G. Nicolay.
Babu Girwardhari Lal.
Munshi Mohamad Hussain.
Shah Wazarut Ali.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 5th March 1891.—It is hereby notified that the Lieutenant-Governor approves the election by the Commissioners of the Chittagong Municipality, under section 27 of Act III (B.C.) of 1884, of Mr. E. Good to be their Chairman, *vice* Mr. D. Fuller, deceased.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 5th March 1891.—It is hereby notified that, under section 17, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint the following gentlemen to be Commissioners of the Kendrapara Municipality, in the district of Cuttack :—

Mr. H. H. Heard.
„ A. C. Wright.
Babu Jadunath Sen.
Munshi Waris Ali.
Babu Jagarnath Birubar.
„ Jadunath Rai.
Babu Hemant Kumar Mukerjee.
„ Jogendra Nath Mookerjee.
„ Harish Chandra Raya.
„ Damodar Mahanty.
„ Trilochan Mahanty.
Munsi Januluddin.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 5th March 1891.—It is hereby notified for general information that the Lieutenant-Governor intends, in the exercise of the power vested in the Local Government by section 221 of Act III (B.C.) of 1884, and in accordance with the recommendation of the Commissioners of the Sonamukhy Municipality, in the district of Bankoora, made at a meeting, to extend the provisions of section 265, and clause 5 of section 273 of the said Act to the above Municipality, unless good reasons are shown to the contrary within one month from the date of the publication of this notification within the Municipality.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 7th March 1891.—Whereas a notification, dated the 6th September 1890, was published at page 290, Part IB of the *Calcutta Gazette* of the 10th idem, declaring the intention of the Lieutenant-Governor to extend the provisions of Part X of Act III (B.C.) of 1884 to the Daltongunge Municipality in the district of Lohardugga, and whereas no valid objection has been raised to the proposal within one month from the date of the publication of the above notification within the Municipality, it is hereby notified for general information that, in the exercise of the power vested in the Local Government by section 221 of the Act, and in accordance with the recommendation of the Commissioners of the Daltongunge Municipality, made at a meeting, the Lieutenant-Governor sanctions the extension of Part X of the Municipal Act to the said Municipality.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 7th March 1891.—It is hereby notified that, under section 59 of Act III (B.C.) of 1884, the Lieutenant-Governor approves the election, by the Commissioners of the South Barrackpore Municipality, in the district of the 24-Pergunnahs, of Babu Bhobo Nath Banerjee to be their Chairman.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 8th March 1891.—It is hereby notified that the members of the Sewan Local Board, in the district of Saran, having at a meeting, under section 25 of Act III (B C.) of 1885, requested the Lieutenant-Governor to appoint a Chairman, the Lieutenant-Governor is pleased under the said section to appoint Mr. H. J. McIntosh, Sub-divisional Officer, to be Chairman of that Local Board.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 9th March 1891.—It is hereby notified that, under section 59 of Act III (B.C.) of 1884, the Lieutenant-Governor approves the election by the Commissioners of the Bankoora Municipality of Babu Haribar Mukerjee to be their Chairman.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

ERRATUM.

The 9th March 1891.—In the notification, dated the 5th February 1891, published at page 20, Part 1B of the *Calcutta Gazette* of the 11th idem, containing the names of the gentlemen appointed to be Commissioners of the Nattore Municipality, in the district of Rajshahye, *for* Babu Mohan Chandra Roy *read* Babu Mohim Chandra Roy, Doctor.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 9th March 1891.—It is hereby notified that, under section 19, clause (3) of the Bengal Local Self-Government Act III (B.C.) of 1885, the Lieutenant-Governor is pleased to appoint Babu Jogendra Nath Bose to be a member of the Narail Local Board, in the district of Jessore, in the place of Babu Kiron Chandra Roy, resigned.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 10th March 1891.—It is hereby notified that, under section 27, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint Babu Durga Das Das to be a Commissioner of the Chittagong Municipality, *vice* Mr. D. Fuller, deceased.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

DECLARATION.

The 7th March 1891.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the expense of the Dacca Municipality for a public purpose, viz., for widening the west facing of the Allagully road, in the town of Dacca, station Sudder, district Dacca, it is hereby declared that for the above purpose a piece of land, measuring, more or less, 1 cottah and 11 feet of standard measurement, is required. The boundaries of the land are as follows:—

Plot No. I.—On the North the land of Hazi Bekani Miah; on the South the Allagully road; on the East the land of Babu Protap Chandra Das, and on the West Digbazar road.

Plot No. II.—On the North the land of Babu Protap Chandra Das; on the South the Allagully road; on the East Tripoli or Songottola road; and on the West the land of Hazi Bekani Miah.

A plan and specification of the land to be acquired are filed in the Office of the Commissioners for public inspection.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

DECLARATION.

The 9th March 1891.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the expense of the Hooghly-Chinsurah Municipality for a public purpose, viz., for the construction of a public road in Chinsurah Kanksheally, in the village of Kanksheally, pergunnah Arsha, zillah Hooghly, it is hereby declared that for the above purpose a piece of land measuring, more or less, 11 cottahs and 6 chittacks of standard measurement, is required. The land is bounded on the North by the garden of Babu Kailash Chander Neogy and others; on the East by a municipal katcha road; on the South by the pathway to Bosu's Ghât; and on the West by Babu Wooma Kanto Mookerjee's tank.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

The Calcutta Gazette.

WEDNESDAY, MARCH 11, 1891.

PART II.

Advertisements.

[N.B.—Advertisements, Notices, &c., intended for insertion in this part of the Gazette, cannot be received after Noon on Monday.]

LAND SALE NOTICES.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Furreedpore, will be put up for sale at the Collector's office of that district on the 30th March 1891, corresponding to 17th Choitra, 1297 B. S., for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Name of proprietor of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
249	Panchas Hazari, pergunnah Chand Protap.	Rs. A. P. 744 0 0	Whole ...	.....	Iswar Chandra Saha and others.	Rs. A. P. K.	Rs. A. P. K. 31 0 0 0	Rs. A. P. K. .....
2793	Pergunnah Jalalpore, hissa Amanullah.	1,939 8 9½	.....	Hissa 3½ annas, separate account No. 1.	Gour Mohon Chakrabarti and others.	424 4 6 0	.....	54 8 8 0
2793	Ditto ditto ...	1,939 8 9½	.....	Hissa 2 annas separate account No. 4.	Ditto	242 7 1 3	.....	51 1 6 1
2793	Ditto ditto ...	1,939 8 9½	.....	Hissa 1½ anna, separate account No. 5.	Bhazabati Charan Muroohar and others.	39 8 0 0	.....	4 10 0 0
2793	Ditto ditto ...	1,939 8 9½	.....	Hissa 11*g.* 2*k.* 1*kr.* 13½ *til*, separate account No. 8.	Guru Charan Dutt	15 1 0 0	.....	3 4 9 0
3555	Pergunnah Nasaratshahye, taluq Koteswar Pal Chowdhuri.	2,559 13 8	.....	Hissa 7 annas 7*g.* Residue share.	Shama Charan Mitter and others.	1,175 15 8 0	.....	246 8 10 0
4004	Pergunnah Rajnagore, taluq Kally Sanker Sen.	1,140 4 3½	Whole ...	.....	Sarat Kumary Debya and others.	.....	350 11 9 0	.....
5554	Pergunnah Jalalpore, hissa Sonaullah.	1,758 2 2½	.....	Residue share	Parbati Charan Ray and others.	473 0 5 0	.....	34 15 5 1
5554	Pergunnah ditto, hissa ditto.	1,758 2 2½	.....	Hissa 2 annas 18½*g.* separate account No. 4.	Jaladhar Ghosh and others.	320 15 7 1	.....	55 14 9 1
5582	Pergunnah Rajnagore, taluq Kebal Ram Sen.	1,855 10 9½	.....	Hissa 8 annas. Residue share.	Shahajadi *alias* Khoyronessa Begam.	312 6 4 2	.....	257 9 5 2
6220	Pergunnah ditto, hissa Nilmani Sen.	597 12 3	Whole ...	.....	Raj Coomar Pal and others.	.....	83 8 7 1	.....
6220	Ditto ditto ...	597 12 3	Ditto ...	.....	Hara Lall Pal and others.	.....	5 8 0 2	.....
6220	Ditto ditto ...	597 12 3	.....	Hissa 7½ annas, separate account No. 1.	Raj Kumar Pal and others.	280 3 1 2	.....	74 0 2 2
6220	Ditto ditto ...	597 12 3	.....	Hissa ½ anna, separate account No. 2.	Hara Lal Pal ...	18 11 0 0	.....	4 14 11 1
6389	Pergunnah ditto, chakla Ameerabad, mehal Hoshnabad.	794 0 0	Whole ...	.....	Rabea Khanom and others.	.....	1,086 0 0 0	.....
6389	Molud ditto	794 0 0	Ditto ...	.....	Ditto ditto ...	.....	198 0 0 0	.....
6448	Pergunnah . Jalalpore, mehal Tajpore.	988 0 0	Ditto ...	.....	Ramjan Gazi and others.	.....	484 0 0 0	.....

G. T. DALTON, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Patna, will be put up for sale at the Collector's Office of that district on the 31st March 1891, corresponding with 6th Chait 1298 Fasli (Tuesday), for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue for the kist of 12th January 1891—

Towji No.	Name of mehal and pergunnah.	Sudder jumma of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share.	Name of proprietor of property to be sold.	If only a share is to be sold, sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
12	Bakipur Gorakh, pergunnah Azimabad	1,380 8 3	Whole ..	.....	Babu Nonit Lall and others.	.....	148 14 6	.....
18	Arap Khas, pergunnah Manair.	506 5 1	Do. ...	.....	Mussamut Puna Kuer and others.	.....	0 11 8	.....
37	Bara Chak Bara, pergunnah Teladha	800 8 6	.....	10*a*.	Sukhu Sahu and others, non applicants.	500 5 3	... ..	0 0 3
40	Bazidpur Parthee, pergunnah Teladha	533 5 4	.....	9*a*. 8*p*.	Mussamut Jharakha Kuer and others, non-applicants.	322 3 8	.....	1 5 0
47	Hissa Chansanda, pergunnah Biawak.	906 10 8	.....	3*a*. 7*d*. 10*k*.	Malik Zohurul Haq and others, non-applicants.	191 3 3	. ....	3 13 9
48	Darnara Khurd, pergunnah Pilich.	2,670 14 11	.. ...	Darnara Khurd, 2*a*. 3*p*. 8*k*. 11*m*. 12*d*. 3*b*.; Atkalan and Khurd, 2*a*. 3*p*. 8*k*. 11*m*. 12*d*. 3*b*.; Sabaith, 2*a*. 3*p*. 8*k*. 11*m*. 12*d*. 3*b*.; Shairpur, 2*a*. 3*p*. 8*k*. 11*m*. 12*d*. 3*b*.	Ambica Parhsad Singh and others, non-applicants.	331 3 11	.. ...	2 1 9
92	Keshopur, pergunnah Pilich.	1 092 15 10	....	10*a*. 8*p*.	Rai Gajadharperasad and others, non-applicants.	668 10 6	.....	3 6 11
99	Kundi, pergunnah Pilich.	535 7 6	.. .	2*a*. 3*p*. 8*k*. 11*m*. 12*d*. 3*b*.	Ambica Persad Singh and others, non-applicants.	76 7 9	.....	10 8 10
113	Bank Dakhli Kasba Shairpur, pergunnah Manair.	614 7 6	... ..	11*a*. 17*d*. 10*k*.	Mussamut Amiran and others, non-applicants.	456 0 10	.....	12 3 3
150	Kasba Korab, pergunnah Shahjehunpur.	2,561 1 1	Whole ..	... .	Shaik Ameer Ali and others.	.....	21 3 3	.....
187	Shaikh Mohammadpur, pergunnah Bhuripur.	502 14 0	...	10*a*.	Mussamut Salliman and others, non-applicants.	370 3 7	.....	1 14 11
221	Hazratpur Tetranawan, pergunnah Behar.	2,704 0 0	.....	Hazratpur Tetranawan, 8*a* 8*d*. 17*dh* 15*b*. 7*ph*.; Hazritpur Tetranawan Mehal Sadiq Ali, 8*a* 8*d*. 17*k*. 15*b*. 7*ph*; Kallayanpur Peareypur, 8*a*. 8*d*. 17*k*. 15*b*. 7*ph*. , Chak Jhanaki, 8*a*. 8*d*. 17*k* 15*b*. 7*ph* ; Chhabilapur, 8*a* 8*d*. 17*k*. 15*k*. 7*ph* ; Chhabilapur Aiara, 8*a*. 8*d*. 17*k*. 15*b*. 7*ph*.; Akhteyarpur Punha, 8*a* 8*d*. 17*k*. 15*b* 0*ph* 14*r*.; Rasulpur Peshnor, 8*a*. 8*d* 17*k*. 15*k*. 5*ph*. 13*r*. 7*t*.; Debipur Buid, 8*a*. 8*d*. 17*k*. 15*b*. 7*ph* ; Sathopur Khurd, 8*a*. 8*d*. 17*k*. 15*b*. 7*ph* ; Saadatpur Bariyarpur, 8*a*. 8*d*. 17*k*. 15*b*. 0*ph*.; Olao Khurd, 8*a*. 8*d*. 7*k*.; Mohammadpur Kalwa, 8*a*. 8*d* 17*k* 15*b* 7*ph*.	Babu Baijnath Singh and others, non-applicants	1,422 10 8	.....	46 8 7
267	Jagadispur Onda, Simbhupur Onda, Dacoupur Onda, Anantpur Onda, pergunnah Behar.	554 10 0	Whole ...	.....	Deokinandan and others.	.....	0 6 8	.....
301	Mustafabad Asadbi, pergunnah Teladha.	893 12 0	Do. ...	.....	Shaikh Fazalulrahman and others.	.....	110 7 0	.....
355	Khodabakhshpur and others, pergunnah Azimabad.	3,236 0 7	.....	Gangapur, 1*a* 10*d*.; Baria, 1*a*. 10*d*.; Bhagwanpur, 1*a*. 10*d*.; Rukunpur, 1*a*. 10*d* ; Mohomadpur, 1*a*. 10*d*.; Dalanpur, 1*a* 10*d*.	Zamurrad Lal, himself and guardian of Raj Bahadur, minor, applicants.	110 1 8	.....	4 15 4
378	Islampur hissa, pergunnah Biawak.	853 0 7	.....	2*a*. 3*p*. 8*k*. 12*m*. 1*d*. 9*b*. ...	Munshi Lekh Narain and others, non-applicants.	121 14 8	.....	20 13 5
410	Ophansopur and Kasba Hilsa, pergunnah Pilich.	594 14 1	.....	6*a*. 10*p*. 5*k*. 14*m*. 5*d*. 15*b*....	Ganesh Persad Singh and others, non-applicants.	235 10 6	.....	6 0 6
429	Qasba Shairpur, pergunnah Manair.	2,615 10 11	.....	8*a*. 15*d*. 4*k*. 5*b*.	Ghamandi Singh and others, non applicants.	1,415 13 3	.....	13 5 10
532	Kundi, pergunnah Gyaspur.	1,017 8 6	.....	11*a*. 4*p*.	Shaikh Khurshed Ali and others, non-applicants	720 11 8	.....	20 5 10
541	Deara Chak Dianat and Chak Amanat Mahasi bakipur Jaiber, pergunnah Azimabad.	1,390 10 10	Whole ...	.. ..	Mussamut Buida Bibi and Ram Kisen Pandey.	.....	173 13 4	.....
607	Pundarakh, pergunnah Gyaspur.	1,003 9 9	Do. ...	.....	Ram Kisen Singh and others.	.....	2 9 0	.....
726	Yakubpur Umji urf Fatteh Ali Chak, pergunnah Behar.	651 0 0	.....	9*a*. 10*p*. 8*k*. 8*m*.	Syed Mohomed Ismail and others, non applicants.	401 3 0	.....	5 3 6
733	Arazi Towfir Rampur Ghoghar, pergunnah Manair.	1,236 5 11	Whole ...	.....	Rambilas Singh and others.	.....	157 10 2	.....
742	Arazi Reshi Dearah Mahazi Jahangirpur Mongerpal, pergunnah Manair.	1,561 8 3	.....	5*a*. 2*d*. 18*k*. 6*b*.	Moulvi Abdul Karim and others, applicants.	502 3 1	.....	93 11 6
742	Ditto ditto ...	1,561 8 3	.....	7*d*. 10*k*.	Mussamut Sokha Kuer, applicant.	36 9 6	.....	1 0 0
757	Asthawan and others, pergunnah Behar.	507 12 6	Whole ...	.....	Syed Wahib Hosain, *alias* Damri and others.	.....	0 3 11	.....
1267	Dalip Chak, pergunnah Manair.	797 12 10	Do. ...	.....	Rai Babu Mahabir Persad Sahu Bahadur.	.....	0 12 7	.....

Patna Collectorate, the 7th March 1891.

DWARKA NATH SEN, For Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Hooghly, will be put up to public and unreserved sale at the Collector's office of that district on the 23rd day of March 1891 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Towji number.	Name of mahal and pergunnah.	Sudder jumma of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
10	Radha Kantabati, pergunnah Pandooa.	624 11 11	.....	The entire estate, except the share of which separate account has been opened.	Shaik Nababjan and others.	555 13 11	.....	25 4 9
11	Chhalalpore, pergunnah Pandooa.	707 6 2	.....	Ditto ditto ...	Alsa Khaton *alias* Alladonnessa Bibee and others	235 13 2	.....	11 3 10
20	Basantapore, pergunnah Bhoorsit.	11,095 15 6	.....	Ditto ditto ...	Sheik Joad Ali and others.	3,100 3 6	.....	1,160 4 7
37	Rhidayrampore, pergunnah Chowmaha.	44,803 10 4	.....	16*a.* share of mouzah Ramkristopore, known as Dasnore, of which separate account has been opened and marked B.	Tara Prosonno Roy.	615 3 9	.....	100 0 0
49	Hatisala, pergunnah Chowmaha.	11,569 8 0	.....	The entire estate, except the share of which separate account has been opened.	Raja Peary Mohun Mukerjee, guardian on behalf of minors Rash Behary Mukerjee and others.	7,712 14 0	.....	1,879 4 6
56	Champahati, pergunnah Pandooa.	000 7 2	.....	Ditto ditto ..	Mohamed Ali *alias* Mohamed Taha and others.	598 8 6½	.....	134 10 0
72	Gopalnagore, pergunnah Jehanabad.	2,917 11 2	.....	4*a.* 3*g.* 1*k.* 1*kt.* share of the estate of which separate account has been opened and marked B.	Sumbhoo Chandra Roy and others.	759 13 0	.....	0 5 3
117	Rajhat, pergunnah Khosalpore.	726 0 3	.....	The entire estate, except the share of which separate account has been opened.	Jeebun Krishna Gossami and others.	265 11 3	.....	36 11 6
159	Chatra Baday, pergunnah Boro.	740 9 5	.....	1*a.* 18*g.* 1*k.* 18*kl* share of mouzah Pandit Satghora of which separate account has been opened and marked E1	Amoollo Charan Doi.	2 3 0	.....	0 11 0
159	Ditto ditto ...	740 9 5	.....	3*g.* 3*kg.* 18*kl* share of mouzah Vasudebpore, and 3*g.* 9*kg.* 18*kl* share of mouzah Beloo of which separate account has been opened and marked M.	Bholanath Mitter	5 12 0	.....	1 2 6
191	Haripore, pergunnah Chowmaha.	851 3 2	.....	The entire estate, except the share of which separate account has been opened.	Suttodoyal Banerjee and others.	728 2 2	.....	47 1 1
3521	Digra, pergunnah Boro.	530 3 5	The entire estate.	.....	Ramdoyal Banerjee.	.....	193 0 0	.....
3541	Kharsarai, pergunnah Boro.	1,811 10 6	.....	The entire estate, except the share of which separate account has been opened.	Ditto ditto ...	655 13 0	.....	102 8 0
3633	Chhootipore, pergunnah Pandooa.	706 8 8	.....	5*a.* 6*g.* 2*k.* and 2*kt.* share of 4*a.* share of the estate taking it as 16*a.*, of which separate account has been opened and marked A1.	Soorendra Deb Roy.	58 14 0	.....	0 0 3
3905	Buksara, north, pergunnah Dharsa.	1,896 13 5	.....	3*a.* 6*g.* 2*k.* 2*kt.* share of the estate of which separate account has been opened and marked B.	Prosad Das Gossami.	395 2 9	.....	183 9 4
3905	Ditto ditto ...	1,896 13 5	.....	1*a.* 13*g.* 1*k.* 1*kt.* share of the estate of which separate account has been opened and marked D	Anundomoyi Debee, executrix to the estate of Brindabun Chandra Ray.	197 9 5	.....	76 11 9
3993	Howrah Chur, pergunnah Boro.	726 4 8½	.....	1*a* share of the estate of which separate account has been opened and marked C.	Mr. J. C. Macgregor, Receiver, High Court, and Receiver to the estate of Debendra Narain Deb and others.	45 0 0	.....	24 6 6
3993	Ditto ditto ...	726 4 8½	.....	2*a.* share of the estate of which separate account has been opened and marked D.	Ditto ditto ...	90 13 0	.....	48 12 0
3994	Ramkristopur Chur, pergunnah Boro.	563 14 9	.....	The entire estate, except the share of which separate account has been opened.	Bissombhur Dutta	281 15 9	.....	51 0 0
4040	Hayatpore, pergunnah Mondulghat.	1,476 7 7	The entire estate.	.....	Sreemati Hemangince Debya and others.	.....	552 4 0	.....
4085	Sheikpore, pergunnah Baira.	10,443 11 0	.....	The entire estate, except the share of which separate account has been opened.	Girish Chandra Roy and others.	1,740 3 0	.....	49 11 2

Hooghly Collectorate, the 12th February 1891. W. H. THOMSON, Deputy Collector in charge.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Dacca, will be put up for sale at the Collector's Office of that district on 23rd March 1891, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realised in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
1	Pergunnah Bikrampur Mudafat Rajkrishna Rai.	1,223 8 4	.....	Residue share ...	Mothura Mohun Rai Chaudhuri and others.	611 4 0	.....	201 7 4½
				Hisya 1a. 8g. ...	Kali Krishna Pal Chaudhuri.	100 15 6½	.....	43 14 4
				Hisya 1a. 8g. ...	Ram Krishna Pal Chaudhuri.	100 15 6½	.....	41 0 6
100	Pergunnah Nurullapur, hisya 16a. 15½g., Maulvi Abdul Ali.	2,100 4 11½	.....	Residue share ..	Amirannessa Khatoon, Manager for Abdul Hye and others.	1,924 6 4	.....	350 6 3
				Hisya 2a.	Mahamed Akbar Hossen *alias* Milan Meah and others.	274 14 7½	.....	68 6 3
184	Pergunnah Patpashar, taluk Hari Deb Govindo Prosad Bosu.	1,766 0 9½	.....	Residue	Monindra Nath Mukhopadhya and others.	881 10 7½	.....	135 5 4½
				Specific land kismut Kharia.	Nityananda Pal	43 6 0	.....	8 11 6
				Ditto	Halima Khatoon ...	49 14 7	.....	2 3 11
				Ditto	Hafeza Khatoon and others.	993 11 3½	.....	3 9 9
				Ditto	Shita Nath Ghosh and others.	1 5 6	.....	0 4 1½
194	Pergunnah Rajnagar, hisya Raj Krishna Sen, chakla Nurpur Haranuessa.	708 0 11½	.....	Residue	Hushni Khanam and others.	201 13 6½	.....	52 0 10
197	Pergunnah Rajnagar, chakla Fulbaria, Debi Prosad Sen, hisya Rajkrishna Sen.	633 10 5½	.....	Ditto	Chandrabali Bosu and others.	337 10 7½	.....	37 10 5½
204	Pergunnah Rajnagar, hisya Pitamber Sen, chakla Fulbaria Nityananda, Sambhoo Nath Rai, auction-purchaser.	636 8 8	.....	Ditto	Bisweswari Debya and others.	318 4 4	.....	70 6 6
				Hisya 8a.	Joyenteswari Debya and others.	318 4 4	.....	70 0 0
	Pergunnah Rasulpur, hisya 11 annas, Banamch Jawharuddin, auction-purchaser Guru Prosad Kundo.	3,883 9 6½	Entire estate.	.....	Mothura Mohun Rai and others.	.....	372 4 2	.....
243	Pergunnah Rasulpur, Banamch Imam Zahir Zamir Hossen Hosenuddin.	2,884 15 1½	.....	Residue	Kishori Mohun Rai and others.	1,634 12 5½	.....	162 3 1½
272	Pergunnah Shahebubad, Peshcush Dewani Banamch, Mirza Hyder Ali.	533 5 4	Entire estate.	.....	Bimola and Bonko Behari Poddar and others.	.....	Up to May 1890. 109 0 9	.....
328	Pergunnah Moheswardi, Banamch Saha Newaz Dowan Elahi Newaz Khan.	14,133 5 4½	.....	Residue	Chandro Kanto Ganguly.	350 2 11½	.....	98 14 8½
				Hisya 11g. 2kr. 2kg. 3t.	Zebinda Aktar Khatoon.	513 13 11½	.....	217 14 10½
				Hisya 13g. ...	Syed Hosen Ali Chaudhuri.	602 14 0	.....	420 6 10
302	Pergunnah Bikrapur, taluk Brindaban Chandra, Radha Kisore Sen, hisya 8 annas.	1,452 9 1	.....	Residue	Nondo Kumar Guha ...	425 0 1½	.....	131 2 4½
				Specific land kismut Dasorta.	Mohesh Chandra Mukhati.	19 4 8	.....	5 14 0
				Kismut Shibkhara, hisya 2a.	Nogar Bashi Pal	10 1 7½	.....	3 3 2
				Kismut Shibkhara, hisya 3a.	Gurucharan Mukhati ...	28 10 5	.....	9 2 9½
				Kismut Shibkhara, hisya 5a. 5g.	Jogobundhu Sikdar ...	50 2 3	.....	16 13 9
303	Pergunnah ditto, taluk ditto.	1,452 9 1	.....	Residue	Rup Lal Das and others	516 7 11½	.....	160 12 6
				Specific land Jowar Baluchara.	Mohesh Chandra Mukhati	5 9 0	.....	2 0 3
519	Pergunnah ditto, taluq Mir Syed Mahamud Mudft Syed Ali Khan, Mirza Jaluluddin.	5,129 9 8½	.....	Hisya 10g. ...	Shadhu Charan Bysak...	160 4 9½	.....	23 5 10
				Hisya 1a. 6g. 2kr. and 2kt.	Govindo Charan Bysak	427 7 6	.....	106 14 5
534	Pergunnah Bhawal Jowar, Nalnakot Sridhar, Haricati Krishna Ram Chakraverty.	544 0 0	.....	Residue	Joy Chandra Chaudhuri and others	74 15 4½	.....	5 0 11½
				Hisya 3g. 3kr. 18t.	Sheik Nizamuddin and others.	6 11 0	.....	3 1 8
				4g. 3kr. 2kg. 16½t.	Kamal Tara Dasya ...	8 6 2	.....	1 7 9
				4g. 3kr. 2kg. 16½t.	Shib Sundari Dasya ...	8 6 2	.....	3 7 5
				10g.	Kali Kumar Pal and others.	17 0 0	.....	6 3 11½
				15g. 3kr. 14t. 3kg.	Krishna Kumar Chakraverty and others.	27 3 9½	.....	10 1 5½
				3kt. 2kg.	Koruna Myi Dasya ...	1 3 10½	.....	0 9 1
				9g. 1kr. 1kg. ...	Bramya Myi Debya ...	10 4 3	.....	2 3 4
				3kg. 12½t.	Sheikh Shadi	0 6 2	.....	0 5 9
				2g. 1kt.	Chato Narain Singh ...	3 3 3	.....	1 12 6
552	Pergunnah Mobarak Ujan, taluk Jagir Amulla.	901 1 0½	.....	Residue	Ram Tonoo Rai and others.	193 3 4½	.....	3 9 4½
				Hisya 3a. 4g. ..	Protap Chandra Bandapadhya.	193 3 5	.....	53 3 0
				Hisya 3a. 4g. ...	Ditto ditto ...	193 3 5	.....	19 2 0

1	2	3	4	5	6	7	8	9
Touji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
4349	Pergunnah Patmahar, taluk Golam Hosen Chaudhuri.	930 3 1½	.....	Residue	Amirannessa Khatoon, Manager for Abdul Hye and others.	284 13 6	.....	78 11 11
				Hisya 1a. 10g. ...	Nazirannessa and others.	87 3 5	.....	32 9 11
				8a. 2g. 1kr. 1kt. 10t.	Hamidannessa and others.	181 13 3	.....	33 11 10
				1a. 6g 1kr. 6½t. .	Parikrit Shaha	74 4 3	.....	9 4 0
6661	Taluk Rameswar Ghosh.	642 3 1½	....	Residue	Kalachand Saha and others.	535 1 8½	.....	3 14 7½
				Hisya 2a. 13g. 1kr. 1kt	Jogot Chandra Ghosh .	107 0 5	.....	0 3 2
8404	Taluk Jogodanando Barayya.	527 0 0	.....	Residue	Anando Mohun Das and others.	474 12 0	.....	99 15 7½
8483	Pergunnah Khisirpur, Gog Char Krok Char within Char Dhedar.	858 0 0	Entire estate.	.....	Gopal Krishna De Sirkar	. .	211 0 0	.....
8434	Pergunnah ditto, Char Buktabali.	584 0 0	Ditto ..	.....	Pran Nath Pane and others	... .	153 0 0	.....
9069	Pergunnah Nasti, kismut Fukurhati within Char Mirzapur.	554 0 0	Ditto ...	.....	Raja Rajendra Narain Rai Chaudhuri and others.	... ..	2 0 0	.....
9084	Pergunnah Nasti, kismut Hargaz within Jalna Kamta.	2,951 0 0	Entire estate.	.....	Ram Chandra Surkar, Manager.	.....	738 0 0	.... .
9101	Pergunnah ditto, Char Nili within Char Mirzapur.	1,187 0 0	Ditto ...	.....	Debendra Nath Rai and others.	.....	40 0 0	.....
9178	Pergunnah Kashimnagar, hisya 9a 8g. 2kt. zemindari Banameh Munshi Mahamud Hafez.	2,160 0 0	.. ..	Residue	Mohim Chandra Rai Chaudhuri and others.	1,560 7 10½	..	586 13 0½
				Hisya 2a. 5g. 2kr. 6dcp.	Ambal Khyrat and Fuzlal Hak and others	308 1½	.....	115 14 11½
9019	Pergunnah Rajnagar, Hawla Pitamber Sen Jowar Bilashpur, &c.	945 0 1	.....	Residue	Hori Mohun, Pyari Mohun Rai.	236 4 0	.....	78 15 8½
				Hisya 12a. ..	Ditto ditto	708 12 0½	.....	236 12 8½
9763	Pergunnah Burdakhat, Char Delwarpur.	4,196 0 0	Entire estate.	....	Munshi Golam Maula and others.	.....	1,052 0 0	.

Dacca Collectorate, the 10th February 1891.

L. HARE, Collector.

NOTICE is hereby given that the proprietary right of Government, as specified in the conditions of sale below, to the undermentioned revenue-free land, situate in the district of Pooree, declared an escheat to Government in their No. $\frac{2910}{1100}$ LR, dated 11th August 1890, will be put to sale at the Pooree Collectorate on 11th March 1891, corresponding with the 29th day of Falgoon, 1298 Umli. The purchasers will be subject to the following condition of sale :—

Conditions of Sale.

1*st*.—The revenue-free land to be sold to the highest bidder above the upset price, which will be fixed by the Collector at the time of sale.

2*nd*.—The sale to be subject to existing leases and to the rights conferred by the settlement proceedings and by the laws in force : and purchasers to be bound to respect the rights of cultivators, if any.

3*rd*.—If the amount of purchase-money do not exceed Rs. 100, the whole amount to be paid down at once.

4*th*.—If the amount of purchase-money exceed Rs. 100, one-fourth of the amount bid to be immediately deposited. If the balance be not paid by noon of the fifteenth day after the sale, reckoning the day of sale as one, or if that day be a close holiday, then by noon of the first succeeding office day, the sale is to be cancelled (the sum deposited being forfeited to Government) and the land to be again put up to sale at the risk of the defaulting purchasers, after issue of advertisement as in the case of original sale :—

Number in statement of Government estates.	Number on the district roll.	Name of estate and pergunnah.	Approximate area in acres.	Government revenue assessed	Upset price
.....	... ..	Revenue-free homestead land situate in Baselisahi, town Pooree, held under measurement No. 169 in the name of Pindik Parihari.	6 biswa 10 ganda or 525 square feet.	.....	.....

KEDARNAUTH DUTT, Deputy Collector in charge.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Maldah, will be put up for sale at the Collector's office of that district on 30th March 1891, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Towji number.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
27	Mouzah Bhalukaroy, pergunnah Ekborpur.	Rs A. P. 1,070 10 0	.....	Share A ...	Dwarka Nath Das, himself and guardian of Madhusudan and Rajanikanta Das, Sarveswar Das; Ghaneshyam Choudhuri, himself and guardian of Madan Gopal Choudhuri.	Rs A. P. 869 14 0	Rs. A. P.	Rs. A. P. 0 4 0
135	Kismut pergunnah Kasimnagar, pergunnah Kasimnagar.	1,036 11 0	.....	Shares B, C, D and E.	Ramratan Pattak, Mahim Chandra Ghattak, Girish Chandra Chakraverti and Parameswar Daw.	534 8 0	.....	1 12 6
138	Mouzah Kalmegha, pergunnah Sikarpur.	895 13 0	Whole ...	.. ..	Lokenath Roy, executor of the estate of Bhupendra Narayan Roy, minor, Loke Nath Roy himself, and others.	.....	113 8 0	....
189	Mouzah Niamutpur, pergunnah Sikarpur.	2,015 2 0	Do. ...	.....	Lokenath Roy, executor of the estate of Bhupendra Narayan Roy, minor, Lokenath Roy himself, and others.	.....	0 1 0	.....
209	2nd Toke Ranihati, pergunnah Sersahbad.	1,706 4 0	Do. ...	.....	Lokenath Roy and Rajendra Narayan Roy.	... ..	375 0 0	.....
218	Shyampur Paharpur, pergunnah Sersahbad.	6,750 11 0	Do. ...	.....	Mina Kumári Bibee	.....	1,800 0 0	.....
236	Mouzah Rajdole, pergunnah Sikarpur.	4,607 6 0	Do. ...	.....	Lokenath Roy, executor of the estate of Bhupendra Narayan Roy, minor, Lokenath Roy himself, and others	.....	616 8 0	.....
237	Mouzah Patheragrai, pergunnah Sikarpur.	3,196 6 0	.....	Share A ...	Lokenath Roy, executor of the estate of Bhupendra Narayan Roy, minor, Lokenath Roy himself, Tripurasundari and Saraswati Debya on behalf of Devendra Narayan Roy, Saraswati Debya herself, Mazuffer Hosain Mahamed Sujashah, Ulfatannessa Choudhurani and Rajendra Narayan Roy.	2,447 2 0	.....	214 13 0
	These estates will be sold for arrears of Government revenue due on them.							

Maldah Collectorate, the 20th February 1891. KHAGENDRA NATH MITRA, Dy. Collr. in charge.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, in the district of Moorshedabad, will be put up for sale at this Office on Saturday, the 21st March 1891, corresponding with 8th Chaitra 1297, for arrears of land revenue up to the 12th January 1891.

1	2	3	4	5	6	7	8	9	10
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share.	Names of proprietors of property to be sold	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	REMARKS.
116	Kismut taruf Chouachi, pergunnah Islampur.	Rs. A. P. 613 5 4	Entire ...	.....	Choudhri Hefazutulla and others.	.....	Rs. A. P. 67 1 4	.....	
264	Kismut Bara Simula, pergunnah Gunkar.	Land revenue 3,575 6 3 Police— 64 11 4 3,640 1 7	Ditto ...	.....	Charoo Krishna Choudhri and others.	.....	Land revenue— 858 14 1 Police— 8 1 3 866 15 4	.....	
559	Kismut Chur Gota, pergunnah Shamoshkhani, 2nd class mehal.	737 5 0	Ditto ...	.....	Ram Lall Roy and others.	.....	Current— 550 11 0 Arrears— 396 8 0 947 3 0	.....	This mehal is settled with the proprietors from 1st April 1882 to 31st March 1892, which right will be sold.

[Illegible], For Collector.

NOTICE is hereby given, under sections 6, 7, and 13 of Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Pubna, will be put up for sale at the Collector's Office of that district on the 26th March 1891, corresponding with 13th Choitra, 1297 (B.E.), for arrears of revenue and other demands for the kist of January, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9	10
Touji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, the specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	REMARKS.
6	Dihi Futtehpur, pergunnah Isafshahye.	Rs. A. P. 2,720 5 0 Police— 33 1 0	.....	Ijmali share.	Shornomoye Debya, Bolkanta Nath, Mohim Chandra Sanyal.	Rs. A. P. 501 11 0 Police— 6 0 0	Rs. A. P.	Rs. A. P. 202 6 0 3 1 0	Shares in arrears for which separate notice has been issued in consequence of their sudder jumma being less than Rs. 500 :—
									Revenue. Rs. A. P. / Police. Rs. A. P. Prasanna Kumar Sanyal ... ... 235 1 0 / 3 2 0 Kashi Das Sanyal ... ... 297 8 0 / 3 10 0 Braja Lal Sanyal Digar ... ... 85 0 0 / 1 1 0 Drobomoye Debya ... ... 148 12 0 / 1 13 0 Durga Das Sanyal ... ... 111 8 0 / 1 6 0 Uma Sankar Sanyal ... ... 111 8 0 / 1 6 0 Braja Nath, Behari Lal Sanyal ... ... 28 5 9 / 0 5 0 Dwarka Nath Sanyal Digar 107 11 0 / 1 5 0 Horo Sundari Debya ... ... 74 6 0 / 0 14 0 Govind Moni Debya ... ... 55 0 0 / 1 1 0 1,304 11 0 / 15 15 0
									Shares which are not in arrears are exempted from sale :—
									Revenue. Rs. A. P. / Police. Rs. A. P. Dinendra Nath Sanyal ... ... 510 1 0 / 6 3 0 Monmohini Debya ... ... 255 1 0 / 3 2 0 Hora Sunkar Sanyal ... ... 148 13 0 / 1 13 0 913 15 0 / 11 2 0
226	Kismut Rohimpur and others, pergunnah Katarmehal.	716 4 0 Police— 2 13 0	Whole estate.	.....	Hori Munjuri Dasya and others.	.....	0 9 3	.....	
320	Krandabohati, pergunnah Boroba-joo.	854 6 0	.....	Ijmali share.	Har Chandra Bhonmik and others.	701 3 0	.....	66 13 9	Shares which are not in arrears are exempted from sale :—
									Rs. A. P. Janobi Choudurani ... ... 42 7 0 Mohim Chandra Joardar ... 27 11 0 Akabbar Fakir ... ... 27 11 0 Rohimuddin Munshi Digur ... 55 6 0 153 3 0

Pubna Collectorate, the 21st February 1891. C. R. MARRIOTT, Offg. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Rajshahye, will be put up for sale at the Collector's office of that district on the 30th March 1891, corresponding to 17th Chaitra 1297 (B.S.), Monday, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Touji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
207	Kismut Tahirpore, pergunnah Tahirpore.	Rs. A. P. 31,411 2 0	.....	Excluding the share for which separate account has been opened.	Biseswar Roy ...	Rs. A. P. 5,235 3 0	Rs. A. P.	Rs. A. P. 1,548 1 0
248	Sharandi and others, pergunnah	1,460 6 0	.....	Ditto ...	Ram Charan, Shib Charan, Durga Das Khan, Shattiya-	730 0 0	.....	6 5 0

hati Debya, mother and guardian of Khudu Khan, Kali Moye Debya, mother and guardian of Ananta Charan Khan, minor, Sharva Moye Debya Chowdhurani.

D. N. MOOKERJI, Deputy Collector in charge.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Tipperah, will be put up for sale at the Collector's Office of that district on 30th March 1891, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
26	Pergunnah Burdakhat, 1*a.* 6*g.* 2*k.* 4*d.*	Rs. A. P. 13,319 4 9	.....	3*a.* 1*k.* $\frac{1}{55}$ *kt.*, share separated.	Sreematie Burni Khanum and others.	Rs. A. P. KT. 2,508 0 8 2½	Rs. A. P.	Rs. 1,157-1-6-7½*kt.* due for kist November 1297.
26	Pergunnah Chowdagaon, 8*a.* kismut.	1,360 0 6	.....	8*a.*, remaining joint share.	Sreemati Rama Sundari Debya and others.	255 0 0 9½	.....	Rs. 40-3-2-10½*kt.* due for kist November 1297.
75	Pergunnah Mahabutpur, taluq Hari Narain Chowdry.	4,515 8 10	.....	13*a.* 7*g.* 1*k.* 2 $\frac{2}{2500}$ *kt.*, remaining joint share.	Bhuban Mohan Chowdry and others.	3,775 3 5 1	.....	Rs. 492-10-4 due for kist November 1297.
148	Lalpur Jowar, 6*a.* kismut.	572 0 0	.....	4*a.*, remaining joint share.	Munshi Kafiluddin Ahmed Chowdry and others.	143 0 0 0	.....	Rs. 20 due for kist November 1297.
236	Pergunnah Mahabutpur, taluq Ram Dhan Mojumdar.	1,189 13 10	.....	8*a.*, remaining joint share.	Alam Rajah, *alias* Idhan Gazi Chowdry and others.	504 14 11 6½	.....	Rs. 90-2-8 due for kist November 1297.
236	Ditto	1,189 13 10	.....	2*a.* 13*g.* 1*k.* 1*kt.*, share separated.	Govinda Chandra Biswas and the new auction-purchaser Baikant Chandra Chakraverti.	198 4 11 13½	.....	Rs. 35-1-2 due for kist November 1297.
401	Pergunnah Burdakhat Beshara Jowar.	3,141 8 0	.....	5*a.* 6*g.* 2*k.* 2*kt.*, remaining joint share.	Ishan Chundra Roy.	1,047 1 0 0	.....	Rs. 356-5-3 due for kist November 1297.
455	Pergunnah Burdakhat, Kalai Gobindapur Jowar.	3,560 0 0	Whole ...	.....	Munshi Golam Mowla	.....	1,212 0 0 Due for kist November 1297.	.....
1925	Pergunnah Utturshalapur Nogarur Kandichur No. 211, decreed under Regulation II of 1819.	1,296 10 9	Do. ...	.....	Mr. George Manak and others, and the new auction-purchaser Sreemati Tara Sundari and Ishan Chandra Bhumik.	.....	445 11 9 Due for kist November 1890.	Settled for 11 years from 1294 to 1304 B.S.
1923	Pergunnah Burdakhat, Gangerkote mouzah.	895 0 0	Do. ...	.....	Brojonath Rai Chowdry and others.	.....	7 10 11 Due for kist November 1890	Meadi taluq settled for 17 years from 1288 to 1304 B.S.
1933	Pergunnah Burdakhat, hissa 10*a.* 12*g.* 1*k.* 1*kt.* Tin Chotta Jowar.	663 12 3	Do. ...	.....	Durga Charan Das Mojumdar and others and the new auction-purchaser Durga Charan Chowdry and others.	.....	228 2 3 Due for kist November 1890.	Meadi taluq settled for 18 years from 1287 to 1304 B.S.
1928	Pergunnah and hissa ditto, Dhanpati Khola Jowar.	1,522 4 0	Do. ...	.....	Deno Nath Dhar and others.	.....	2 3 9 Due for kist November 1890.	Meadi taluq settled for 17 years from 1288 to 1304 B.S.
1933	Pergunnah and hissa ditto, Russulshbad Jowar.	3,069 14 11	Do. ...	.....	Kamala Kant Poddar and others.	.....	227 8 11 Due for kist November 1890.	Meadi taluq settled for 13 years from 1292 to 1304 B.S.
1933	Pergunnah and hissa ditto, Krishna Nagar Jowar.	4,429 6 1	Do. ...	.....	Chandra Mohan Chowdry and others.	.....	735 11 8 Due for kist November 1890.	Meadi taluq settled for 18 years from 1293 to 1304 B.S.
1933	Pergunnah and hissa ditto, Balukandi Jowar.	1,086 0 0	Do. ...	.....	Sreemati Manickya Mala, *alias* Tara Sundari and others.	.....	576 4 0 Due for kist November 1890.	Under settlement.

Tipperah Collectorate, the 18th February 1891. S. J. DOUGLAS, Covtd. Dy. Collr. in charge, for Collr

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Nuddea, will be put up for sale at the Collector's office of that district on the 4th April 1891, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Towji No	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
22	Belsong, pergunnah Belgong.	Rs. A. P. 6,054 3 8 Police— 73 11 11	.....	Share, amounting to 11*a* 13*g.* 1*k.* 2*kag* 18*til* 5*kag*, bearing No 22-0.	Arunodoy Ghosh Chaudhuri and others.	Rs. A. P. 4,515 15 8 Police 53 13 5	Rs. A. P. ...	Rs. A. P. 43 2 1
369	Nischindapore, pergunnah Mamudanipore.	1,414 13 5	.....	Share, amounting to 12*a.* 8*g.* 3*k.* 5*d.*, and bearing No. 369-0.	Kailash Chandra Pal Chaudhuri and others.	1,100 6 10	...	117 1 10
3185	Kismut Sreepur, *alias* Mehaldear, pergunnah Boyhash Mahatpore.	603 0 9	Whole estate	.....	Messrs. Robert, Watson and Company.	.....	11 0 0	.....

Nudden Collectorate, the 23rd February 1891. E. G. GLAZIER, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Mymensingh, will be put up for sale at the Collector's Office of that district on the 2nd April 1891, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Touji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
12	Zemindari hisse 1a., pergunnah Atlia.	702 13 0	.....	Joint share, exclusive of separate accounts opened under section 10, Act XI of 1859.	Hafez Mohamed Ali Khan and others.	247 1 0	.....	19 8 10
26	Zemindari pergunnah Barabazu.	9,853 2 0	.....	Joint share, exclusive of separate accounts opened under section 10 of Act XI of 1859, and section 70 of Act VII (B.C.) of 1876.	Anisha Khanum and others.	4,013 1 0	.....	383 7 9
29	Ditto	9,853 2 0	.....	Separated share under section 10 of Act XI of 1859, and section 70 of Act VII (B.C.) of 1876.	Braja Kishori Debia.	104 1 0	.....	104 1 0
59	Joar Dhitpur, tuppeh Ranbhowal.	823 7 0	.....	Joint share, exclusive of separate accounts opened under section 10 of Act XI of 1859.	Raja Surjakant Acharya Chowdhuri and others.	617 8 0	.....	13 15 0
66	Zemindari pergunnah Husseinshye.	45,457 15 0	.....	Joint share, exclusive of separate accounts opened under section 10 of Act XI of 1859 and section 70 of Act VII (B.C.) of 1876.	Ishan Chandra Chakrabartty and others.	1,063 2 0	.....	96 2 0
121	Thamahawar Badia in pergunnah Nusiruddal.	729 10 0	.....	Joint share, exclusive of separate account opened under section 10 of Act XI of 1859	Monahur Bhuqu and others.	339 7 0	.....	73 3 9
121	Ditto	729 10 0	.....	Separated share, 4g. ...	Intazali Bhuya ...	9 2 0	.....	3 10 0
124	Poyendu Beg in tuppeh Hazradi.	1,796 2 0	.....	Joint share, 6a. 18g. of Patna Bhanga, 6a. 5g. of Nazar Hazradi, 1a. 10g. of Beer Mushun, and 8g. of Chukla Mohabatpore.	Deno Nath Chakrabartty Chowdhury and others.	338 14 0	.....	59 4 0
124	Ditto	1,796 2 0	.....	Separated share 1a. 19g. share of Nagar Hazradi, 2a. 5g. share of Chukla Patua Bhanga, and 14a. 10g. share of Beer Mrahna.	Upendra Kishore Ray Chowdhury.	166 13 0	.....	1 12 0
151	Zemindari tuppeh Singdha Dorji Bazu.	2,173 15 0	Whole ...	.....	Aesha Aktor Khatun and others.	.....	22 13 0	.....
1761	Talug Rupchandra Ratnagarbha Mazumdar in pergunnah Husseinshahi.	627 5 0	.....	Joint share, exclusive of separate account opened under section 10, Act XI of 1859, and section 70 of Act VII (B.C.) of 1876.	Chandika Debia and others.	208 13 0	.....	28 7 0
7503	Talug Nur Nessa Khanum with Ejmali, tuppeh Ranbhowal.	1,298 0 0	Whole ...	.....	Mr. G. P. Pogose and others.	.....	401 1 11	.....

Second Class Estates

5071	Char Charipara, Shibarampur, *alias* Khamaria, Ranbhowal tuppeh.	755 3 10	.....	12a. joint share, exclusive of separate accounts opened under section 10, Act XI of 1859.	Prosannu Kumar Chakrabortty and others.	566 6 10	.....	4 4 5
6129	Char Dhear Char *alias* Bahadurpore, pergunnah Alapsingh.	551 0 0	.....	Ditto ditto ...	Raja Surjakant Acharya Bahadur and others.	75 9 7	.....	27 0 5

Mymensingh Collectorate, the 21st February 1891. A. T. GUPTA, Officiating Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Durbhunga, will be put up for sale at the Collector's office of that district on 24th March 1891, corresponding with 29th Falgun 1298 (F.S.), on Tuesday, at 12 o'clock, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

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Touji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
6054	Dasturat Bhandar Son, pergunnah Loama.	2,998 2 2	.....	Patti ijmali, 6a. 7g. 2k.	Sadiq Ali Khan, Mossamat Bibi Shah Zadi Begum, Mossamat Bibi Walayat.	799 5 3	.....	84 3 9

Durbhunga Collectorate, the 23rd February 1891. C. R. MARINDIN, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Backergunge, will be put up for sale at the Collector's Office of that district on 23rd March 1891, corresponding with 10th Chaitra 1297 B. S., Monday, for arrears of revenue and other demands, due for kist January 1891, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
1570	Taluq Nanda Dulal Sen, pergunnah Buzroogumedpur.	530 0 40	.....	8*g.* 1*k.* 1*kt.* share held in separate account.	Michael Lawrence Pittar D'Silva.	8 13 0	.....	2 14 0
1764	Pergunnah Dakhin Shahabazpur, 8*a.* 1*g* 2*k.* 1*kt.* (making entire estate)	8,543 6 8	.....	Residuary share 9*a.* 3*g.* 1*k.* 1*kt.*	Madan Mohan Basakh and others.	4,894 10 8	... .	560 7 2
1904	Taluq Biswa Nath Sen, pergunnah Khanja Bahadurnagore.	570 6 11½	Whole estate.	.....	Raj Kumar Sen and others.	.....	490 5 10	.....
2708	1*a.* 10*g.* share of pergunnah Uttar Shahabazpur (entire estate).	1,491 6 5	Ditto ...	.....	Ananda Chandra Roy and others.	... ..	221 13 1	.....
3558	Tappah Sultanabad ..	23,128 13 5	... .	Residuary share, 2*a.* 3*g.* 1*k.* 1*kt.*	Matiannessa Bibi and others.	3,118 0 11	... ..	11 7 11
3558	Ditto ditto ...	23,128 13 5	.....	2*a.* 5*k.* 18*g.* 3*k.* 2*kt.* 10*t.* share held in separate account.	Syud Moazzam Ali Choudhury and others.	2,987 4 10	.....	377 5 8
3558	Ditto ditto ..	23,128 13 5	.....	2*a.* 5*k.* 18*g.* 3*k.* 2*kt.* 10*t.* share held in separate account.	Ambika Charan Guha	2,987 4 10	.....	186 9 7
4509	Char Sharikal, pergunnah Bungrora.	1,856 12 6	.....	Residuary share 6*a.* 18*g.* 2*k.* 2*kt.*	Mrs. H. A. Lucas ...	677 11 2	.....	97 4 10
4546	Padma *alias* Romjanpur Char, pergunnah Kashimpur Shahlapatty.	5,383 0 0	Proprietary right of the whole mehal.	.....	Syud Mahamed Abdur Robb Choudhury and others.	.....	1,686 0 0	.....
4657	Second block of Char Badna, pergunnah Jajira.	1,317 15 6	Abadkari jote and jote rights of the whole estate.	... ..	Uma Kanta Sen and others.	.....	478 15 10½	.....
4737	Madanpura Char, pergunnah Ratandi Kalikapur.	1,139 0 0	.....	2*a.* 13*g.* 2*k.* share held in separate account.	Rajendra Chandra Roy Choudhury and others	186 14 0	. ..	131 6 5
5008	Howla No. 16 in Chak Barguna, pergunnah Buzroogumedpur.	608 0 0	Howladari right of the whole tenure.	.....	Romjan and others ...	.....	167 0 0	.....
5260	Gormakarari Howla Rua Vehari Anja, No 1, in Char Bara Lamchidhali.	655 4 7	Gormakarari Howladari right of the whole tenure.	.....	Abdul Rahman and others.	... ..	217 10 0	.....
5285	Gormakarari Howla Tafiluddin Howladar and others, No. 9, in Char Joynagore.	561 10 0	Ditto ...	.....	Tafiluddin Howladar and others.	.....	103 0 0	.....
5285	Gormakarari Howla Kudrjan Bibi, No 11, in Joynagore.	1,067 5 3	Ditto ...	.. ...	Atarah Shikdar ...	.....	333 0 0	.... .
5285	Ditto ditto Miakhan, No. 23, in Joynagore.	1,158 8 0	Ditto ...	.....	Sadaraddy Khalifa and others.	.....	211 14 0	. ..
5285	Ditto ditto Hasan Ali and others, No. 30, in Joynagore.	1,607 6 3	Ditto	.....	Reajaddy Miji and others.	.....	306 0 3	.....
6054	Char Kachhapia, pergunnah Ratandi Kalikapur.	1,046 0 0	Proprietary right of the whole estate.	.. ...	Mohima Chandra Roy Choudhury and others.	.....	125 4 8	.....
6387	Surplus alluvial accretion to estates Nos. 3013, 3575, and 1580.	772 0 0	Ditto ...	.....	Moulvi Abdul Latiff Khan and others.	. ..	289 0 0	.....

Backergunge Collectorate, dated the 10th February 1891. R. R. POPE, For Offg Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Beerbhoom, will be put up for sale at the Collector's Office of that district on 27th March 1891, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

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Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
103	Kulera, pergunnah Khatanga.	1,475 10 0	.....	3*a.* 6*danti*	Donbaki Nandan Sen and others.	277 8 10	... ..	1 5 9
205	Lakhindarpur, pergunnah Khatanga.	713 6 0	.....	12*a.* 7*g.* 1*k.* 1*rudra*	Kedareswar Sinha and others.	553 1 11	.....	7 11 0

Beerbhoom Collectorate, the 11th February 1891. H. G. W. HERRON, for Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Midnapore, will be put up for sale at the Collector's Office of that district on the 24th March 1891, corresponding with 11th Chaitra 12 8 (B.S.) for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue for the kist of January 1891.

Touji No.	Name of mehal and pergunnah.	Sudder jumma of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, the specification of such share or shares.	Names of proprietors of property to be sold	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.		A. G. K.		Rs. A. P.	Rs. A. P.	Rs. A. P.
45	Pergunnah Khandar, mehal Amalpore, thanna Midnapore and Narainguth.	1,356 2 10	.....	Ejmali share of mehal ... 9 13 0	Kedar Nath Banerjee, Head Assistant, on behalf of minor Radha Gobinda Pal under Court of Wards, and the Collector of Midnapore on behalf of minor Hari Pada Masanta.	813 11 4	.....	23 4 3 The minor has a share in this mehal.
143	Pergunnah Sabong, mehal Bahabalpore, thanna Sabong, Panchkoorah.	2,698 3 1	.....	Separate account share No. 1 of mehal 3 2 2	Sreemutya Dasi Mony Dasi, mother and guardian of Sreepati Charan De, minor.	890 15 11	.....	181 1 16
304	Pergunnah Moynachour, mehal Chourachuck, thanna Sabong.	546 15 8	Entire share	.....	Dinobandhu Jana and Kartick Prosad Jana and others.	.....	0 1 0	... ..
550	Pergunnah Khorsapore, mehal Gongarampore.	1,030 3 0	Ditto ...	.....	Shavma Charan Pal and Shib Chandra Pal.	. .	42 14 3	.....
1034	Pergunnah Kasijora, mehal Lohonakharchuck, thanna Panchkoorah.	With Police 1,172 13 0	Ditto ...	.....	Nimai Chand De and Sreemutya Dasi Mony Dasi, mother and guardian of Sripati Charan De, minor.	.....	With police 402 14 0	... ..
1040	Pergunnah Sabong, mehal Nandobarf, thanna Sabong.	667 9 11	.....	Joint share of mehal ... ... Ans. 13	Sreemuty Bilash Moni Debya and Thakurdass Pandha and others.	542 6 11	.....	0 12 4
1088	Pergunnah Salsai, mehal Paidhabor, annas 6, thanna Raghunathpore.	1,273 12 9	Entire share	.....	Sayed Awalut Hussen and Sayidatunnesa Bibi and others.	....	61 0 3	49 12 0 has been kept in abeyance till the adjustment of khelari account.
				A. G. K. K.				
1159	Pergunnah Bhooya mootha, mehal Paschim massara *alias* Betal Knatian, thanna Bhogobanpore.	3,620 11 8	.....	Joint share of mouza—	Sreemutya Satyabhama and Madhu Sudhan Dass and others.	2,059 1 11	....	203 8 1
				Purba massara ... 10 13 1 1				
				Kismrepore 10 13 1 1				
				Khatian 10 13 1 1				
				Baki Bar *alias* Bibisanpore ... 10 13 1 1				
				Massura Paschim ... 10 13 1 1				
				Dwarikapore ... 10 13 1 1				
				Katgechia 5 6 2 2				
				Madoya Simulia ... 5 6 2 2				
				Mirchuck 5 6 2 2				
				Chiladandi 5 6 2 2				
				Kotebar 5 6 2 2				
1390	Pergunnah Sipore, mehal Srirampore, thanna Egra.	3,000 0 6	.....	Joint share of mouza—	Koilash Chandra and Bhoirab Chandra Dass Mohapatra and others.	920 7 0	.....	10 7 3 The minor has a share in this mehal.
				Akbarpore .. 3 3 2 0				
				Akandi ... 3 3 2 0				
				Awalda *alias* Gola ... 3 3 2 0				
				Baroda 3 3 2 0				
				Bahoonbar 3 3 2 0				
				Bamooua 3 3 2 0				
				Basdebpore 3 3 2 0				
				Bilbora 3 3 2 0				
				Binda 3 3 2 0				
				Bohalia ... 3 3 2 0				
				Bindabanpore... ... 3 3 2 0				
				Bhatvila 3 3 2 0				
				Bhetia ... 3 3 2 0				
				Chandrabelachuck ... 3 3 2 0				
				Chandanda 3 3 2 0				
				Chorepolia 3 3 2 0				
				Darvudarchuk ... 3 3 2 0				
				Dubda 6 3 2 0				
				Dhitna 3 3 2 0				
				Dhusurda ... 3 3 2 0				
				Goderchuck 3 3 2 0				
				Gholai 3 3 2 0				
				Haribai 3 3 2 0				
				Hathar 3 3 2 0				
				Khomria 3 3 2 0				
				Joarabad 3 3 2 0				
				Jagul a 3 3 2 0				
				Kapasda 3 3 2 0				
				Kultikri .. 3 3 2 0				
				Keshabpaharichuck 3 3 2 0				
				Khagda 6 3 2 0				
				Lakhichuck 3 3 2 0				
				Monohorpore 3 3 2 0				
				Magurmchuck ... 3 3 2 0				
				Pamparul ... 3 3 2 0				
				Puruida 3 3 2 0				
				Ratanchuck 3 3 2 0				
				Ramchuck 3 3 2 0				
				Ramjanachuck .. 3 3 2 0				
				Sahara 3 3 2 0				
				Shikhora 3 3 2 0				
				Singuchuck 3 3 2 0				
				Sundaria 3 3 2 0				
				Solepetta ... 3 3 2 0				
				A G. K. K. T.				
				Srirampore . 5 11 2 1 10				
				Toktoka ... 3 3 2 0 0				
				Urdhobbar .. 5 11 2 1 10				
				Beli ... 1 mouza.				

Midnapore Collectorate, the February 1891.

C. D. GHOSE, for Collector.

NOTICE is hereby given, under section 6 of Act IX of 1859, that the undermentioned share of estate in the district of the 24-Pergunnahs will be put up for sale at the Collector's Office of that district on the 6th April 1891 for arrears of revenue which fell due on the 12th January 1891.

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Name of proprietor of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.		*Class I.—Permanently-settled Estate.*		Rs. A. P.	Rs. A. P.	Rs. A. P.
47	Pergunnah Magoora, kismut Rolpore and others.	2,057 6 4	.....	Excluding shares separated under section 70, Act VII of 1876, the residuary share paying a revenue of Rs. 1,365-7-2½.	Mayubutty Debi and others.	1,365 7 2½	.....	159 6 11½

24-Pergunnahs Collectorate, the 24th February 1891. T. INGLIS, Covtd. Dy. Collr. in charge, for Collr.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Khoolna will be put up for sale at the Collector's Office of that district on the 26th March 1891, for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
6	Kismat Agarpara, pergunnah Agarpara.	Rs A P 1,659 0 0	.....	Share No 1—10*a*. 10*g* 2*k*. 2*kt*	Prasanna Chandra Roy Chaudhuri and others	Rs A. P. 1,130 5 1½	Rs. A. P.	Rs A. P. 3 7 7½
6	Ditto ditto ..	1,659 0 6	.....	Share No. 6—6*g*. 2*k* 2*kt*.	Bijay Kali Roy Chaudhuri and others.	34 12 6	.. .	9 6 5
6	Ditto ditto	1,659 0 6	.....	Share No. 10—13*g*. 1*k*. 1*kt*.	Nimaran Chandra and Gobinda Chandra Roy Chaudhuri	69 5 11	.. .	18 6 2
53	Kismat Jamira, pergunnah Jamira.	1,591 7 5	... ..	Share No. 4—1*a*. 15*g*. 1—*d*	Surendra Nath and Jitendra Nath Roy Chaudhuri.	176 13 3½	... ..	54 0 9½
114	Kismat Rajitpore, pergunnah Rajitpore.	2,124 4 7	..	Share No 1—3*a*. 3*g* 1-10*ll*.	Dina Dayal Bhanja and others.	420 2 8	.. ...	40 2 0
160	Kismat Ramdanga, pergunnah Sharfarajpore	549 13 8		Share No. 2—8*a*. ...	Rajendra Nath Mazumdar and others.	274 14 10	.....	52 10 6½
167	Kismat Sarapore pergunnah Shahash	2,124 13 8	.. ...	Share No. 1—1*a*. 4*g*.	Mati Lal Bose and others.	177 1 0	.....	32 2 7

Khoolna, the 16th February 1891. A KHALIQ, Dy. Collr. in charge, for Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Burdwan, will be put up for sale at the Collector's Office of that district on 7th April 1891, for arrears of revenue and other demands, due on 12th January 1891, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
5174	Salkooni, pergunnah Burdwan.	Rs A. P. 1,693 8 5	..	The parent estate, excluding the share for which a separate account for Rs. 714-9-11 has been opened, will be sold.	Kazi Mohamad and others.	Rs. A. P. 978 14 6	Rs. A. P.	Rs A. P. 328 8 9
6214	Lowaie in Koolhandar, pergunnah Khandoghose.	788 12 3	Will be sold.		Amrito Sekhor Bandopadhya and others.	.....	93 6 4	.....

Burdwan Collectorate, the 6th March 1891 A. C. TUTE, Collector.

NOTICE is hereby given, under sections 6 and 7, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Shahabad, will be put up to public and unreserved sale at the Collector's office of that district on the 24th day of March 1891, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the day of 18 .

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9	10
Serial No.	Towji No.	Name of mehal with pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Name of proprietor of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
			Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
1	222	Gayanpore, pergunnah Arrah.	1,706 10 8	.....	8as.	Babu Raghunandan Pershad Pande.	853 5 4	.....	133 5 4
2	801	Diarey Chachur, pergunnah Behia.	792 0 0	.....	4as.	Chaudhery Durga Pershad Singh and others.	198 0 0	.....	9 15 5
					6as.	Mussumut Basanta Kuer and others.	296 15 3½	.....	2 15 10½
3	1162	Pursounda, pergunnah Behia.	902 2 2	.....	8as.	Mussamut Sona Kuer and others.	451 0 2	.....	10 6 11
4	1163	Diarey Pursounda, pergunnah Behia.	1,151 11 6	.....	8as.	Ditto ditto ...	575 13 9	.....	24 13 9
5	1205	Seekaria Bunahee, pergunnah Behia.	1,185 2 4	.....	Seekaria, 10as. ...	Ditto ditto ...	743 2 4	.....	41 10 8
					As.				
6	1211	Suhesa, pergunnah Behia.	4,253 13 10	.....	Suhesa ... ... 8 Nathpah ... 8 Dewaich Koundi ... ... 8 Harihurpore ... 8 Baharwar ... 8 Makarandpore 8 Bharouli ... 16	Ditto ditto ...	2,334 4 2	.....	59 2 11
	1217	Sahjadpore Mahadeopah, pergunnah Behia.	2,623 7 0	.....	4as.	Rajkeswar Singh and others.	655 13 9	.....	80 8 0
8	1218	Sheopur Bhikham, pergunnah Behia.	660 13 10	Whole ...	.....	Mahenah Tewari and others.	.....	2 9 6	.....
9	1232	Semaria Ramchander, pergunnah Behia.	3,560 4 5	Ditto ...	.....	Maharajah Radha Pershad Singh Bahadur.	.....	743 15 7	.....
10	1233	Diarey Soohia, pergunnah Behia.	1,293 0 0	.....	8as.	Mussamut Sona Kuer and others.	646 11 3	.....	47 5 7
					As.				
11	2134	Badoopur, pergunnah Chainpur.	4,240 15 0	.....	Belahuri ... 2 Badhoopur ... 2 Tulungpur ... 8 Baswanpur ... 8 Bhagwanpur ... 8 Chhachhapur ... 8 Rasudpur ... 8 Kandhurpur ... 8 Badury ... 8 Katrapokher ... 8	Raghunandan Singh and others.	505 11 7½	.....	128 2 0
					Belahuri ... 2 Badhoopur Tulungpur ... 2 Baswanpur ... 8 Bhagwanpur ... 8 Chhachhapur ... 8 Rasudpur ... 8 Kandhpur ... 8 Badury ... 8 Katrapokher ... 8	Niranjan Pande and others.	505 11 7½	.....	128 2 0
					As. P.				
					Badhoopur ... 1 4 Ijmal share	Babu Kishun Deo Singh	369 7 11½ 164 10 2½	....	100 0 6 0 10 5
12	2166	Bambhur, pergunnah Chainpur.	840 8 6	Whole ...	.....	Bholanath Singh and others.	.....	1,248 2 0	.....
13	2188	Bari Raghunathpur, pergunnah Chainpur.	1,325 13 10	Ditto ...	.....	Suraj Narain Singh and others.	.....	85 8 4	.....
14	2341	Dumoderpur, pergunnah Chainpur.	723 3 2	Ditto ...	.....	Bholanath Singh and others.	.....	249 7 3	.....
					Sec. Rs. A. Lunka. Rs. A. 2 8 2 8 2 8 2 8				
15	2433	Goeon, pergunnah Chainpur.	1,444 0 0	.....		Ram Sarup Singh ...	98 13 2	.....	94 9 4
						Ramlotun Singh and others.	130 3 2	.....	13 3 10
					2a. 8p. 5k. 18m. ...	Mussamut Lakhpati Kuer	143 2 3	.....	1 15 3
					A. P. K. M. Lunka ... 6 7 14 2 See ... 5 4 0 0 Goeon ... 11 11 14 2	Maharajah Isree Pershad Narain Singh Bahadur.	874 2 9	.....	1,141 13 11
16	2434	Patti Goeon, pergunnah Chainpur.	841 5 4	Whole ...	.....	Bholanath Singh and others.	.....	850 8 9	.....
17	2542	Imilia, pergunnah Chainpur.	611 3 2	Ditto ...	.....	Harkhoo Singh and others.	.....	9 3 1	.....
18	2560	Jeegnaghur Dina, pergunnah Chainpur.	763 11 9	Ditto ...	.....	Madho Singh ...	.....	174 11 7	.....
					Baghi. As. Pathra. As. 4 2 0 2 4 2				
19	2626	Karoundia, pergunnah Chainpur.	1,558 15 6	.....		Mussamut Bhinika Kuer	20 10 8	.....	19 7 2
						Mussamut Sajun ...	6 10 8	.....	2 4 4
						Kunj Behari Singh and others.	33 5 4	.....	52 15 8
					Ijmal	Sheakh Rahmat Ali Khan and others.	363 13 1	.....	629 8 10½
20	2774	Masandha, pergunnah Chainpur.	680 4 11	Whole ...	.....	Bai Kishen Singh and others.	.....	680 4 6	.....
					A. P.				
21	2775	Masahee, pergunnah Chainpur.	568 8 6	.....	Atpur Sookoolpore ... ... 2 5 Mangaroulia ... 0 3 Pachsain ... 0 3 Ghansham Chak 0 3 Jassapur ... 0 3 Khajuria ... 16 0 Bhoojna ... 16 0 Baghia ... 16 0	Dukhit Singh and others	296 4 3½	.....	7 13 7½

1	2	3	4	5	6	7	8	9	10
Serial No.	Towji No.	Name of mehal with pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Name of proprietor of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
			Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
22	2861	Nadesee Koosharia, pergunnah Chainpur.	969 9 7½	.....	4*as.*	Samadut Upadheya and others.	242 6 4½	.....	72 2 6½
23	2878	Nana Jhotee, pergunnah Chainpur.	614 14 11	Whole ...	.....	Gopalsaran Singh and others.	.....	10 15 3	....
24	2912	Usaree, pergunnah Chainpur.	1,010 5 10½	Do. ...	.....	Bholanath Singh and others.	.....	1,112 7 3	.....
25	2928	Pandepur, pergunnah Chainpur.	535 3 11	.....	A. P. Asaura ... 5 4 Ditto ... 2 8	Haikhari Rai and others	120 6 2 60 3 1½	.....	37 6 6 3 16 1½
26	2929	Pipra Kasthari, pergunnah Chainpur.	917 10 2	.....	Ijmal	Dewan Rai and others. Seekhir Chand and others.	703 12 3½	.....	15 3 11
27	2939	Raghubeer Garh Koendee, pergunnah Chainpur.	1,269 5 4	.....	12*as.* 9*p.* 12*k.*	Sardar Deyal Singh and others.	1,015 7 5½	.....	121 13 1 *k.*
28	3043	Sawath, pergunnah Chainpur.	598 6 5	Whole ...	.....	Bholanath Singh and others.	.....	495 6 5	.....
29	3074	Sondhi, pergunnah Chainpur.	1,636 4 3	.....	Sondhi Baruna ... 16 16 Jarampore. Lodipore. 16 16 Tarwa. Khargawar. 16 16 Barikhurd. Rajeeaon. 16 16 Hisse Lokh Moola. 16	Pareyag Dutt and others	1,606 6 5	.....	68 5 7
30	3087	Sewaka Nurhun, pergunnah Chainpur.	2,132 4 3	.....	8	Babu Bishunath Singh and others.	1,066 2 1½	.....	533 3 11½
31	3178	Todee, pergunnah Chainpur.	869 13 3	.....	Harna Bhokhari... Tand. 16 16 Arazi Bhekhunpura. 16	Lala Bhairo Deyal Singh	76 5 8	.....	1 6 6
					Todee khas. Patti Kasner. 1*a.* 1*a.* Jadookhand. Jadupur. 1*a.* 4*as.* Sonbersa. Basountpore. 4*as.* 4*as.*	Ram Charan Singh and others.	60 1 8½	.....	0 10 6½
					Todee. Patti Kasher. 8-4 8-4 Jadoo- khurd. Baradehee. 8-4 16*as.* Kukarha. Sukondha. 16 16 Sunbersa. Jadoopur. 0 1 4 0 1 4 Bhagwan- pore. Basantpore. 0 5 4 0 1 4 Katea ... 16	Gopal Saran Singh and others.	204 5 3½	.....	57 5 4½
32	3448	Beladhi Permanandpore, pergunnah Dunwar.	501 12 7	Whole ...	.....	Achhoota Tewari and others.	.....	78 0 0	.....
33	3490	Nadkhurd Bujurug, pergunnah Dunwar.	545 1 1	Do. ...	.....	Mussamut Sona Kuer and others.	.....	21 12 3	.....
34	3552	Suraipura, pergunnah Dunwar.	2,059 14 8	Do. ...	.....	Ditto ditto ...	.....	30 1 7	.....
35	3635	Patti Kamari, pergunnah Peero.	1,023 1 1	Do. ...	.....	Ditto ditto ...	.....	2 12 0	.....
36	4145	Akbarnonbuzurug *alias* Rajapur, pergunnah Peero.	876 0 0	Do. ...	.....	Baij Nath Sahai ...	.....	90 0 0	.....
37	4294	Dawaroan	900 0 0	Do. ...	.....	Agha Sultan Tafazul Hossain.	.....	109 0 0	.....
38	4509	Makundpore Jamsondee, pergunnah Peero.	500 0 0	.....	.....	Ramyad, Meser and others.	.....	2 0 0	.....
39	4078	Rampore Bahradh, pergunnah Sasseram.	882 14 1	.....	10*as.*	Mussamut Doolari Kuer and others.	551 12 9½	.....	42 10 8½
40	5102	Chanderbhan Patti, pergunnah Sasseram,	670 11 9	Whole ...	.....	Bibi Asmat and others	.....	126 12 9	.....
41	5633	Mahaoari Bariacha, pergunnah Sasseram.	658 2 2	.....	Mahnari, Parasia ... 16 16	Nand Koomar Pande and others.	131 11 9½	.....	22 9 11½
42	5901	Sandhar, pergunnah Sasseram.	801 1 1	.....	8*as.* 10*p.*	Amar Deyal Singh and others.	191 14 9½	.....	31 0 9½
43	5938	Sohgee, pergunnah Sasseram.	677 5 4	Whole ...	.....	Mussamut Sona Kuor and others.	.....	83 8 5	.....
44	6730	Bhabhuah, perunnah Chainpur.	614 8 7	Do. ...	.....	Choudhery Ram Saran Singh and others.	.....	31 8 4	.....

Shahabad Collectorate, Arrah, the 5th March 1891. J. H. BERNARD, for Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Rungpore will be put up to public and unreserved sale at the Collector's office of that district on the 30th day of March 1891 for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 12th day of January 1891.

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Name of the proprietor.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
108	Mouzah Mooshorut Modati, chakla Kajirhat.	Rs. A. P. 2,511 7 5	Nil ...	Mouzah Dumoria, special No. I, for which separate account has been opened.	Govind Prosad Das and Hur Mohan Das.	Rs. A. P. 788 13 11	...	Rs. A. P. 106 5 0

Rungpore Collectorate, the 10th February 1891. F. H. SKRINE, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Sarun, will be put up for sale at the Collector's Office of that district, on the 30th March 1891, corresponding with 5th Chayat 1298 F. (Monday), for arrears of revenue and other demands due on 29th September 1890, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

Touji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
74	Chhitouni, pergunnah Ander.	2,138 9 1½	.....	*Ijmali*— 10*a.* 8*p.* mouzah Moonda; 10*a.* 8*p.* mouzah Bunsra; 13*a.* 4*p.* mouzah Ijra; 10*a.* 8*p.* mouzah Joogoolpura; 10*a.* 8*p.* mouzah Jalalpur.	Ram Charitar Sahee, and Jata Dhari Sahee, &c.	1,824 10 1½	.....	323 2 1 kouri.
155	Mahmoodpur Koo-shora, pergunnah Ander.	1,054 11 4½	.....	*Ijmali*— 4*a.* 10*p.* 6*k.* 13*m.* 3*d.* mouzah Hushoira, 8*a.* mouzah Goura; 8*a* Mohmoodpur, 16*a.* Harpur *alias* Madunpur.	Syed Goolam Abbas and others.	824 13 3½	.....	25 3 2 kouri.
193	Patar Patore, Deodha pergunnah Ander.	1,826 11 0	.....	*Ijmali*— 10*a* 8*p* mouzah Patar Patire Deodha.	Moosto Doorga Koer and Lakhpati Koer.	1,217 12 8	.....	213 9 3½
207	Pachhamia Khardara, pergunnah Ander.	1,193 15 6	.....	*Ijmali*— 10*a.* 8*p.* mouzah Pachhamia Khoridara.	Kailas Pati Lal ...	795 15 8	.....	713 4 4
229	Rakou i, pergunnah Ander.	586 10 8	Whole estate.	.....	Shaikh Dost Mahomed and Syed Mahomed Mohsin, &c.	.....	84 11 2½	.....
325	Umdha Phakooli, pergunnah Bal.	1,040 0 0	Ditto ...	.....	Ram Gobind Sahoo and Ram Lakhan Misir and others.	.....	108 11 11	.....
364	Bagoura, pergunnah Bal.	4,102 10 11	.....	*Kalam under partition of Mussamut Uma Koer*— 2*a.* 8*p* mouzah Bagoura; 8*a.* 7*p* mouzah Chapra thi; 2*a.* 8*p.* mouzah Mottia Bachongir; 2*a.* 8*p.* mouzah Pakri; 1*a.* 4*p* mouzah Bhadpa; 2*a.* 8*p* mouzah Kodur; 2*a.* 8*p* mouzah Tandma, 8*a.* tolah Mothia, 5*a.* 6*p* mouzah Bhoosi; 8*a* 6*p.* mouzah Tasoosr with tolah Rampur.	Deoki Nundon Singh for self and manager of Ram Narain Singh and others.	663 12 6	.....	80 12 6
438	Chainpur, Moborukpur, pergunnah Bal.	7,591 12 8	.....	*Ijmali*— In this estate some separate accounts have been opened according to *Hasrat Shirshta*, and some by treating the estate to be 16*a*; hence the extent of ijmali share cannot be stated.	Ganga Dhur Parshad, Narain Singh and others.	717 14 8½	.....	164 12 5½
616	Kabir Pah Doomria, pergunnah Bal.	1,091 12 0	Whole estate.	.....	Shaikh Mahomed Ishnaq and Shaik Mahomed Abdul Haq and others.	.....	94 3 0	.....
	Mal ...	911 7 5						
	Malkora ...	180 4 7						
		1,091 12 0						
775	Noutun, pergunnah Bal.	1,966 6 8	... ..	*Ijmali*— 10*a.* mouzah Parsa Mahabat; 2*a.* mouzah Bunnar khas, 2*a.* mouzah Sadour Chatur; 4*a.* mouzah Noutun.	Banarsi Sahai and Rajkishwar Saha, *alias* Rajoo Lal, &c.	833 4 5½	.....	402 7 0
916	Sumer, Chuprah, pergunnah Bal.	586 10 8½	Whole estate.	.....	Thakar Singh and Gowseh Nath and others.	.....	2 5 0	.....
1445	Sukra Dinapati, pergunnah Bara	960 0 3	.....	*Ijmali*— 14*a* 8*p.* 10*k.* 11*d.* in mouzah Sukra, 2*a.* 11*p* 9*k*, 14*m.* 13½*d.* mouzah Dinapati.	Sarub Narain Rai and Shiu Sahoy Rai, &c.	747 14 4	.....	15 8 6
1472	Seahoota Kishen, pergunnah Bara.	1,079 2 7½	Whole estate.	.....	Isher Rai and Sahoman Rai, &c.	.....	0 5 10½	.....
1520	Angia, pergunnah Barai.	1,252 15 4½	.....	*Ijmali*— 11*a.* 1*p.* 7*k.* mouzah Angia; 10*a.* 8*p.* mouzah Sonebarsa.	Sadh Saran Singh and Bhagmat Pershad Singh, &c.	864 15 6½	.....	1 12 1 kouri.
				CLASS II.—*Temporarily-settled Estates.*				
2072	Deorah Batudeh, pergunnah Durgsi.	581 0 0	Whole estate.	.....	Narsingh Narain and Mohara) Coomar Baboo Narindar Partop Sahee and others	.....	89 2 4½	... ...
2080	Deorah Baghmar, pergunnah Durgsi.	647 0 0	Do. ...	.....	Sirikant Pershad and Paran Singh, &c.	.....	354 0 3	... ..
				CLASS I.—*Permanently-settled Estates.*				
2461	Hariharpur, pergunnah Goa.	793 7 11	Whole estate.	.....	Lachhuman Parshad for self and *Sarbarakar* of Jug Parshad, Lunatic.	.....	80 11 11	.....

Touji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
2475	Hoosseypur, pergunnah Goa.	1,804 0 0	.....	*Ijmali*— The extent of ijmali share cannot be noted, as the separate share has been opened in village Choudara only, whereas Bhondha and Chandna are entered together as comprised in mehal Husaipur.	Bhoji Rai and Dil Mordun Singh and others.	1,793 6 1	.....	2 7 3
2516	Kondh, pergunnah Goa.	1,175 5 4	Whole estate.	.....	Ram Parshad Singh and Mohup Singh and others	.....	0 2 4	.....
2703	Pirouta, pergunnah Goa.	562 2 1½	Do. ...	.....	Dharam Lal Rai and Bhogi Rai, &c.	.....	5 3 2½	.....
2718	Rascolpoor, pergunnah Goa.	3,136 3 1	.....	*Khata*— 2as. 8p. mouzah Rascolpur; 2as. 8p. mouzah Rohimpur; 2as. 8p mouzah Kamari; 2a. 8p mouzah Tarmar; 2as. 8p mouzah Majharia; 2as. 8p. mouzah Dharouti Sultanpur, Acholpur, Gangoos, Jugdispur; 2a 8p mouzah Khanpur; 2a 8p. mouzah Khajoohata; 2a. 8p in mouzah Jalal only (which is entered in Government record with mouzah Nogma Khurd and Manpur Kochmora); 1a 4p. mouzah Bhumbherpur Gyasdih; 1a. 4p. mouzah Gadhna Doman, 1a. 4p. mouzah Samri; 1a. 8p. mouzah Datra Passouh; 4a. 8p. mouzah Pathali Jalol.	Run Bahadur Singh and others.	583 0 0	.....	54 4 6
2706	Sarai Run, pergunnah Goa.	680 4 3	Whole estate.	.....	Ram Dour Singh and Barmha Singh and others.	.....	12 1 6	.....
2872	Sondhari, pergunnah Goa.	6,866 1 11	.....	*Ijmali*— In this estate some separate accounts have been opened according to Kosrat *shireshta*, and some by treating the estate to be 10as, hence the extent of *Ijmali* share cannot be stated.	Doorga Singh, and Jadoo Lal.	991 7 5	.. ...	90 2 4½
2923	Arui, pergunnah Kasmer.	800 0 0	Whole estate.	.....	Sheo Goolam Singh for self and Gooulion of Raghoonundun Singh, &c.	.....	6 5 6½	.....
2986	Doodhaila, pergunnah Kasmer.	1,604 6 4½	.....	*Ijmali*— 10a. 16k. 5m., mouzah Doodhaila.	Jadoo Singh and Mussamat Ram Koer, and others.	940 1 10½	.....	136 10 1
3108	Saidpur Jhoma, pergunnah Kasmer.	810 12 5	.....	*Ijmali*— 11a. 10p. 5k 14m. 4d. 5 *kag* 12½ *bhag*, mouzah Saidpur Jhama.	Jagmohun Singh and Ram Lal Sahu and others	613 0 4½	.....	7 14 7½
3540	Barlarpur Deorah Rahimpur Dilia, pergunnah Monghi.	4,341 2 6½	.....	*Ijmali*— 4a 4p. 17k. 2m. 3d 6½ *kag*, mouzah Barlorpur Deorah Rahimpur Dilia.	Lala Raghoobuns Sahai and Sheo Govind Sahoo, &c.	1,217 5 11½	.....	21 11 10½
				CLASS II.—*Temporary-settled Estate.*				
3580	Godha Deorah, pergunnah Monghi.	1,200 0 0	Whole estate.	.....	Maharajah Krishen Partap Sahu Bahadoor, &c.	.....	206 1 8	.....
				CLASS I.—*Permanently-settled Estate.*				
3039	Lachhipur, pergunnah Norhun.	2,026 10 8	.....	*Ijmali*— 8a. 9p. mouzah Lachhipur; 8a. 9p. mouzah Gopalpur; 8a. 9p. Deoral *alias* Deorah Kakaolat.	Janki Parshad Singh and Laloo Singh, &c.	1,108 5 4	... .	29 9 3½
3763	Chandarie, pergunnah Pachlikh.	544 0 0	Whole estate.	.....	Lala Gouri Shunkur Lal and Ajadhya Parshad and others	.....	22 5 9	...
3799	Karhonoo, pergunnah Pachlikh	866 2 11	Ditto .	.....	Jimmar Das ..	.....	176 2 4	.....
3916	Shampur, pergunnah Pachlikh.	637 13 9½	Ditto .	.....	Syed Zahoor Hossain.	.....	139 0 2½	.....
3932	Zira Dai, pergunnah Pachlikh.	624 1 8½	Ditto ...	.....	Mussamat Raghoobansi Koer and Jadoobunsi Koer.	.....	0 8 10½	.....

Sarun Collectorate, the 7th March 1891. J. A. BOURDILLON, Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, section 11, Act VII (B.C.) of 1868, and Act II (B.C) of 1871, that the undermentioned dependent tenures in the Satkania khas mehal, in the district of Chittagong, will be put up to public and unreserved sale at the Collector's Office of that district on the 10th day of April 1891, for arrears of rent and cesses remaining unpaid after the latest day of payment, the 26th day of December 1890.

Mehal Noabad.

Number of dependent tenure.	Name of defaulting tenure, with its situation.	Name of proprietor.	ANNUAL RENTAL.		AMOUNT OF ARREAR FOR WHICH THE TENURE IS TO BE SOLD.			REMARKS.
			Rent.	Cesses.	Rent.	Cesses.	Total.	
			Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
3 / 402	Mouzah Ponnusurry, thana Satkania, hal Banskhali, taluk Krishna Ranjit.	Hari Das Bahadur and Srimati Shunnadu for Nil Kamal Bahadur.	500 14 6	87 3 6	125 9 0	21 12 9	146 13 9	The entire tenures are to be sold.
20 / 420	Mouzah Chambal, thana Satkania, hal Banskhali, taluk Tajannissa.	Fazar Ali	1,193 4 10	176 13 6	298 0 0	44 3 3	342 3 3	

Dated Chittagong Collectorate, the 28th February 1891. R. W. CARLYLE, for Collector.

Statement of the Affairs of the Bank of Bengal for the week ending 3rd March 1891.

LIABILITIES.

		Rs.	A.	P.
Capital paid up		2,00,00,000	0	0
Reserve Fund		47,00,000	0	0
Public Deposits at Head Office	Rs. 80,66,910 0 6			
Ditto ditto at Branches	,, 1,07,33,466 10 9	1,88,00,376	11	3
Other Deposits at Head Office and Branches		5,67,33,990	0	10
Bank Post Bills, &c.		2,33,235	15	2
Sundries		24,13,017	7	7
Rupees		10,28,80,620	2	10

ASSETS.

		Rs.	A.	P.
Government Securities		83,75,239	0	0
Other authorized Investments		75,81,347	2	0
Loans on Government and other authorized Securities		83,26,830	13	7
Accounts of credit on ditto ditto		64,99,302	2	3
Bills discounted and purchased		2,27,64,862	3	2
Balances with other Banks		6,35,599	14	11
Bullion		10,41,117	7	11
Dead Stock		12,12,508	3	4
Stamps		12,800	7	6
Sundries		9,88,721	13	2
		5,74,41,329	3	10
Cash and Currency Notes at Head Office	Rs. 2,44,32,461 9 2			
Cash and Currency Notes at Branches	,, 2,10,06,829 5 10	4,54,39,290	15	0
Rupees		10,28,80,620	2	10

BANK OF BENGAL,
Calcutta, 5th March 1891.

F. T. LEWIS, Offg. Chief Accnt.
Rate for Demand Loans, 4 per cent.
Percentage 58·1.

By order of the Directors,
W. D. CRUICKSHANK,
Secretary and Treasurer.
(1077—1)

Oudh Forest Department.

BAHRAMGHAT DEPOT.

ON THE OUDH AND ROHILKHAND RAILWAY.

FROM this date the prices of sál beams and scantlings supplied from this depôt will be as follows:—

BEAMS.—21 feet length, at Rs. 2-10 per cubic foot.
22 ,, ,, 2-12 ,,
23 ,, ,, 2-14 ,,
24 ,, ,, 3 ,,

Above the length given two annas per foot run will be charged. Any inches over the foot will be charged as a foot.

SCANTLINGS—From 12 to 20 feet, at Rs. 2-8 per c. ft
Under 12 and over 7 ,, 2-4 ,,
Under 7 feet ,, 2 ,,

The above prices are for ordinary building purpose For *Planking Sleepers*, &c., special rates will be fixed by agreement.

The Department will still take orders for buildings all over at Rs. 2-4 per cubic foot, provided the scantlings are taken in fair proportion.

Second and Third Class Timber will be sold and price fixed by agreement.

Auction Sales will be held from time to time to clear off stock.

For further particulars apply to the Officer in charge.

By order of the Conservator of Forests, N. W. P. and Oudh, Oudh Circle.

KANHYA LAL,
Sub-Assistant Conservator of Forests,
Bahramghat Division.

Bahramghat, the 1st April 1886.

SURENDRA NATH DEY, B.L., intends to apply for being admitted as Vakil, High Court, Calcutta. (1060—4)

THE interest and responsibility of Mr. Patrick Keith, of London, in the Firms of Gladstone, Wyllie & Co. of Calcutta and Rangoon, ceased on the 30th April 1889.

Calcutta, the 23rd February 1891. (1036—3)

Holta Tea Company, Limited.

THE Thirty-sixth Half-yearly General Meeting of the Shareholders will be held at the Registered Office of the Company, No 5, New China Bazar Street, Calcutta, on Thursday, the 19th March 1891, at 3 P.M., for the purpose of receiving the Directors' Report and the Accounts for the year 1890, declaring a dividend, and electing a Director and Auditor. The Share Transfer Register will be closed from 7th to 19th March, both days inclusive.

By order of the Board,

MITCHELL, REID & Co., Agents and Secretaries.

Calcutta, 26th February 1891. (1065—3)

Road Cess Notification.

DISTRICT BALASORE.

IT is hereby notified for general information that, under section 46 of Act III (B.C.) of 1885, the District Board of Balasore have, by a resolution of their meeting held on the 28th February 1891, determined to levy road cess for the ensuing cess year 1891-92 at the maximum rate of six pies in the rupee on the annual value of lands.

R. CORNISH, Chairman, District Board, Balasore.

Road Cess Notification,

DISTRICT 24-PERGUNNAHS.

IT is hereby notified that, under section 46, Act III (B.C.) of 1885, the District Board, 24-Pergunnahs, have, at a meeting held on the 5th March 1891, determined to levy road cess during the ensuing year 1891-92 at the maximum rate, namely, at the rate of one-half anna on each rupee of the annual value of lands in the district.

RAJENDRA NATH MITRA, For Chairman.

Alipur, the 5th March 1891.

Road Cess Notification.

AT a Special Meeting of the District Board of Durbunga, held on the 20th February 1891, it was unanimously resolved that, under section 46 of the Local Self-Government Act, the road cess for the ensuing year be levied at the maximum rate.

F. G. NICOLAY, for Chairman.

Road Cess Notification

AT an Adjourned Special Meeting of the District Board of Gaya, held on the 2nd March 1891, it was resolved that, under section 46 of the Local Self-Government Act, the road cess for the ensuing year 1891-92 be levied at the maximum rate, *i. e.*, 6 pies per rupee on the annual value of land, &c.

E. J. SHUTTLEWORTH, Secretary for District Board's Office Chairman, Gaya.

Dissolution of Partnership.

NOTICE is hereby given that the partnership between the undermentioned Womesh Chunder Chatterjee and Parbutty Churn Ghose, in the name of his son, Monmotho Nath Ghose, carrying on business of iron-casting at No. 205, Door's Road, Dukhin Bantra, in Howrah, under the style of Womesh Chunder Chatterjee and Company, was dissolved by mutual consent on the 27th January 1891.

The business will henceforth be carried on by the said Womesh Chunder Chatterjee on his own account and in his own name.

All debts due to or owing by the late firm will be received and paid by the said Womesh Chunder Chatterjee.

WOMESH CHUNDER CHATTERJEE.

The 4th March 1891. (1076—1)

Statement of Government Promissory Notes enfaced for payment of Interest in London, under deduction of amount re-transferred to India, and outstanding in the Books of the Bank of Bengal on the 28th February 1891.

PARTICULARS.	3½ per cent. transfer loan of 1853-54.	4 PER CENT. LOANS							4½ PER CENT. LOANS				Transfer loan of 1879, seven shillings per cent. portion.	5 per cent. loan of 1856-57.	GRAND TOTAL.
		Of 1832-33.	Of 1835-36.	Of 1842-43.	Of 1854-55.	Transfer of 1865.	Reduced 4 per cent. loan of 1879.	Total.	Of 1870.	Of 1878.	Transfer loan of 1879, 4½ per cent. portion.	Total.			
Balance of 15th February 1891 ...	54,700	11,76,747	24,54,500	3,80,75,900	5,50,90,200	5,25,66,600	1,99,82,100	16,93,46,047	36,000	63,40,700	8,40,45,600	9,04,22,300	1,33,800	32,200	25,99,89,047
Amount of 4½ of 1879 transferred to £ in England in November 1890, but short credited, now adjusted ...	.....	.....	.....	.....	400	.....	.....	400	.....	.....	.....	.....	.....	.....	400
ADD—															
Amount enfaced at Madras between 16th and 28th February 1891	.....	.....	.....	3,200	75,000	.....	.....	78,200	.....	.....	10,100	10,100	.....	.....	88,300
Amount enfaced at Bombay between 16th and 28th February 1891	.....	.....	5,000	6,19,000	3,72,500	5,07,500	84,500	18,88,500	.....	.....	81,500	81,500	.....	.....	19,70,000
Amount enfaced at Calcutta between 16th and 28th February 1891	.....	.....	600	1,14,900	2,60,900	4,23,300	55,000	8,54,700	.....	.....	13,74,500	13,74,500	.....	.....	22,29,200
	54,700	11,76,747	24,60,100	3,88,13,000	5,57,99,000	5,37,97,400	2,01,21,600	17,21,67,847	36,000	63,40,700	8,55,11,700	9,18,88,400	1,33,800	32,200	26,42,76,947
DEDUCT—															
Amount written off in the London registers	.....	.....	1,200	2,37,000	1,80,000	6,14,000	.....	10,32,200	.....	.....	12,05,000	12,05,000	.....	.....	22,37,200
Balance on 28th February 1891 ...	54,700	11,76,747	24,58,900	3,85,76,000	5,56,19,000	5,31,83,400	2,01,21,600	17,11,35,647	36,000	63,40,700	8,43,06,700	9,06,83,400	1,33,800	32,200	26,20,39,747

NOTE.—From 9th June 1867 to 31st Dec. 1890—Enfaced from India 7,099 lakhs; re-transferred from London 5,874 lakhs.
" 1st Jan. 1891 " 15th Jan. 1891 " " " " 51 " " " " 15 "
" 16th " " " 31st " " " " " " 39 " " " " 2 "
" 1st Feb " " " 15th Feb. " " " " " 12 " " " " 63 "
" 16th " " " 28th " " " " " " 42 " " " " 22 "

7,243
5,981

5,961

Balance against India ... 1,262 lakhs.

PUBLIC DEBT OFFICE, BANK OF BENGAL,
Calcutta, the 4th March 1891.

(1079—1)

W. D. CRUICKSHANK,
Secretary and Treasurer.

District Charitable Society.

Abstract of Accounts for the month of February 1891.

RECEIPTS.	February 1891.	From 1st January to 28th February 1891.	PAYMENTS.	February 1891.	From 1st January to 28th February 1891.
	Rs. A. P.	Rs. A. P.		Rs. A. P.	Rs. A. P.
Subscriptions—					
From Government	1,200 0 0	2,400 0 0	District Committees, monthly grant...	1,208 4 9	2,546 14 10
,, Port Commissioners ...	.....	.....	Native Committee, monthly grant ...	1,571 10 8	3,143 5 4
,, Calcutta Municipality ...	200 0 0	400 0 0	Ditto, refund of deposit...	19 0 0	38 0 0
,, the Public	1,216 0 0	7,090 8 0	Commissioner of Police for casual relief and rations	378 12 6	862 5 3
Donations and new subscriptions ...	738 0 0	1,146 6 9	Booking Clerk, E. I. R., Howrah, for Ry. passes	60 0 0	90 0 0
Allowances towards cost of establishment—			Pensions paid through Central Office	327 0 0	678 0 0
From Government	250 0 0	500 0 0	Schooling-fees ditto	53 0 0	136 0 0
,, Mutiny Relief Fund ...	50 0 0	100 0 0	Reserve relief through President ...	50 0 0	113 0 0
Alms House proceeds	48 9 0	106 7 4	Alms House:—Establishment ...	380 0 0	760 0 0
Interest on Invested Fund	.....	324 0 0	Dieting;	948 11 1	1,893 3 9
,, on Trust Funds	2,348 3 5	6,678 3 5	Contingencies ...	203 0 3	387 14 6
Legacies	.....	.....	Boots and shoes ...	22 5 0	22 5 0
Government grant for Leper Asylum medicines	.....	.....	Clothing and bedding	67 0 0	425 13 0
Miscellaneous accounts	0 4 1	0 8 2	Municipal taxes ...	.....	.. ..
Mutiny Relief Fund for pensions ...	400 0 0	850 0 0	Repairs	.....	.....
Deposits and Advances	565 13 4	709 5 3	Leper Asylum:—Establishment ..	260 0 0	506 10 3
Native Committee's Deposit	.....	136 8 0	Dieting	577 11 9	1,123 6 0
Refund on Special Relief Account ...	28 13 9	69 15 9	Medicines and contingencies	108 11 0	422 10 0
Bindu Basini Debi's Fund towards Capital	.....	100 0 0	Clothing and bedding	.....	.....
Municipal grant for repairs of Alms House and Leper Asylum ...	.....	891 11 5	Municipal taxes ...	.....	.....
Sham Charan Law Fund, towards Capital	3,000 0 0	3,000 0 0	Repairs	.....	269 7 0
			Central Office:—Establishment ...	454 8 0	909 0 0
			Commission on collections	174 4 8	290 7 4
			Auditing fees ...	.....	150 0 0
			Rent	30 0 0	60 0 0
			Contingencies ...	77 12 3	207 4 10
			Printing and Advertising	112 0 9	133 4 9
			Interest on overdraft	9 10 9	33 0 8
			Bank's commission	0 4 10	11 14 11
			Law charges	.....	.....
			Mutiny Relief Fund pensions ...	400 0 0	828 0 0
			Deposits and advances	606 13 6	1,149 5 5
			Special Relief on Casual Relief Orders	27 0 0	134 0 0
Total ...	10,045 11 7	25,074 13 1	Total ...	8,136 8 11	17,214 4 10

MEMO.

	Rs. A. P.		Rs. A. P.
Receipts as above	25,074 13 1	Payments as above	17,214 4 10
Overdraft in Bank of Bengal on the 28th February 1891, Rs. 140-7-8, *less* Rs. 74-15-10, cash balance on that date	65 7 10	Overdraft in Bank of Bengal on 31st December 1890, Rs. 9,515-9-10, *less* Rs. 1,589-10-9, cash balance on that date	7,925 15 1
Total ...	25,140 3 11	Total ...	25,140 3 11

CALCUTTA,
The 5th March 1891.

K. MALLIKA,
Accountant.

PATRICK MCGUIRE,
Secretary.

NOTICE.

IT is hereby notified that in the following cases, which have been instituted under Act VII (B.C.) of 1880, in which the Secretary of State for India in Council is decree-holder, the shares and interests of the judgment-debtors, as stated below, will be sold on the 30th April 1891 for the realization of arrears of revenue of Government estates at Mymensingh Certificate Collector's Office under section 287 of Act XIV of 1882.

Number of cases.	Number of estate.	Name of estate and pergunnah.	Annual rent of entire estate.	Whether the entire estate or share of estate is to be sold.	Description of shares which are to be sold.	Name of the judgment-debtor whose share is to be sold.	The total amount of claim for which the sale is required.
1	2	3	4	5	6	7	8
405 of 1890-91 ...	6178	Baradakhat Jor Chatal.	Rs. A. P. 586 0 0	Share ...	The right, title, and interest of the judgment-debtor.	Kali Sundari Dasya	Rs. A. P. 27 10 0
406 of ,, ...	6178	Ditto ...	586 0 0	Do. ...	Ditto ...	Abhaya Dasya	5 13 0
407 of ,, ...	6178	Ditto ...	586 0 0	Do. ...	Ditto ...	Sheikh Shasuni	10 9 0
416 of ,, ...	6201	Ditto ...	2,309 0 0	Do. ...	Ditto ...	Joy Durga Debya and others ...	603 13 6
420 of ,, ...	6662	Juyanshahi ...	520 0 0	Do. ...	Ditto ...	Daya Moi Dasya and others ...	141 6 6
421 of ,, ...	124	Haaradi ...	1,796 2 0	Do. ...	Ditto ...	Sarat Chandra Ray and others ...	235 9 0
1115 of ,, ...	116	Ranbhowal Newasali.	2,658 15 0	Do. ...	Ditto ...	Hurmatulla and others	24 8 0

Mymensingh Collectorate, the 6th March 1891. (1087—1) JNAN SANKAR SEN, Certificate Collector.

In the Court of the District Judge of Tirhoot, at Mozufferpore.

EXECUTION CASE No. 284 OF 1889.

Babu Gunga Pershad, decree-holder, *versus* Babu Kesho Behari Lall Doobey and others, judgment-debtors.

TO be sold in the above case by the Nazir of the District Judge's Court at Mozufferpore at 12 o'clock on the 16th March 1891, for realization of Rs. 18,182-1-1, the right title and interest of the judgment-debtors in the following properties :—

1. Two annas 5 gundas in Hansa, asli with dakhili, pergunnah Kasma, bearing towji No. 13709 old and No. 5882 new, Government revenue Rs. 83-1-10, and area 145 acres 3 roods and 3 poles, zillah Durbhunga.

2. Two annas 5 gundas in Tal Garia, asli with dakhili, pergunnah Kasma, towji No. 716 old and No. 5889 new, Government revenue Rs. 46-14-2, and area 116 acres 2 roods and 35 poles, zillah Durbhunga.

3. Four annas 11 gundas 2 cowries and 2 krants in mouzah Raini, asli with dakhili, pergunnah Kasma, towji No. 712 old and No. 5885 new, Government revenue Rs. 58-6-6, area 83 acres 1 rood and 16 poles, zillah Durbhunga.

4. Eleven annas 6 gundas 2 cowries and 2 krants in mouzah Elmasnager, asli, pergunnah Kasma, towji No. 1652 old and No. 5466 new, sudder jumma Rs. 256-4-6, and area 164 acres 3 roods and 6 poles, zillah Durbhunga.

5. Ten annas 13 gundas 1 cowri and 1 krant in mouzah Elmasnager, pergunnah Kasma, zillah Durbhunga, towji No. 1652 old and No. 5466 new, Government revenue Rs. 256-11-6, included in the asli mehal Elmasnager, area 286 acres 3 roods and 23 poles.

6. Ten annas 13 gundas 1 cowri 1 krant in Raghopore, dakhili, of Elmasnager, towji No 1652 old and No. 5466 new ; sudder jumma Rs. 256-11-6, included in the asli mehal Elmasnager, zillah Durbhunga.

7. Six annas 13 gundas 1 cowri 1 krant in Bishoonpore Mansahi, *alias* Manawaro, asli with dakhili, pergunnah Kasma, zillah Durbhunga, towji No. 1653 old and No. 5467 new ; sudder jumma Rs. 246-13 ; area 413 acres 1 rood and 8 poles.

8. Six annas in mouzah Ranjitpore, asli with dakhili, pergunnah Kasma, zillah Durbhunga, towji No. 5491 new and No. 1682 old, Government revenue Rs. 159-12-4 ; area 222 acres 2 roods and 24 poles.

9. Six annas 7 gundas 2 cowries in mouzah Bhahuraman, *alias* Khatwara, asli with dakhili, pergunnah Kasma, zillah Durbhunga, towji No. 1658 old and No. 5471 new ; jumma sudder Rs. 153-13-11 ; area 288 acres 3 roods and 38 poles.

10. One anna 10 gundas in mouzah Balwaraman *alias* Khatwara, asli with dakhili, pergunnah Kasma, zillah Durbhunga, towji No. 4183 old and No. 5590 new ; sudder jumma Rs. 48-4-5 ; area 155 acres 1 rood and 31 poles.

11. One anna 10 gundas in mouzah Rewara, asli with dakhili, pergunnah Kasma, zillah Durbhunga, towji No. 4186 old and No. 5592 new ; sudder jumma Rs. 73-10-2, and area 87 acres 3 roods and 21 poles

12. Sixteen annas in Chuk Ahmed Enaet, pergunnah Kasma, zillah Durbhunga, towji No. 1776 old and No. 5580 new ; sudder jumma Rs. 169-5-10 ; area 97 acres 3 roods and 34 poles.

13. Six annas in mouzah Harpore Sham, pergunnah Kasma, zillah Durbhunga, towji No. 5519 old and No. 5618 new ; sudder jumma Rs. 47-12-8, and area 81 acres 2 roods and 37 poles.

14. One anna 18 gundas 2 cowries in mouzah Harpore Sabeq, pergunnah Kasma, zillah Durbhunga, towji No. 16738 old and No. 7070 new ; sudder jumma Rs. 14-9-10, and area 68 acres 1 rood and 38 poles.

15. One anna 12 gundas 1 cowri in mouzah Bankapore, asli with dakhili, pergunnah Kasma, zillah Durbhunga, towji No. 16752 old and No. 7089 new ; sudder jumma Rs. 3-11-7, and area 16 acres and 39 poles.

16. One anna 12 gundas 1 cowri in Burearpore, asli with dakhili, pergunnah Kasma, zillah Durbhunga towji No. 16741 old and No. 7078 new ; sudder jumma Rs. 4-6-3, and area 21 acres 15 poles.

17. Sixteen gundas 1 cowri 2 dants in mouzah Shaikhpore, asli with dakhili, pergunnah Kasma, zillah Durbhunga, towji No. 1719 old and No. 5523 new ; sudder jumma Rs. 13-11-6, and area 32 acres and 28 poles.

18. Sixteen gundas 2 cowries 2 krants in Nagerbasti, asli with dakhili, pergunnah Kasma, zillah Durbhunga, towji No 1749 old and No. 5553 new ; sudder jumma Rs. 84-15, and area 44 acres 1 roods and 34 poles.

19. Sixteen annas in Akrol, asli with dakhili, pergunnah Chuk Mani, zillah Durbhunga, towji No. 559 old and No. 3177 new ; sudder jumma Rs. 229-5-4, and area 382 acres and 37 poles.

20. Nine annas in mouzah Asam, asli with dakhili, pergunnah Herni, zillah Durbhunga, towji No. 1444 old and No. 6756 new ; sudder jumma Rs. 228-14-11, and area 407 acres 1 rood and 14 poles.

21. Eight annas in mouzah Poori, asli with dakhili, pergunnah Pachi, zillah Durbhunga, towji No. 13697 old and No. 1576 new ; sudder jumma Rs. 53-13-11, and area 170 acres 2 roods and 31 poles.

22. Six annas 15 gundas in mouzah Aanria Khurd, *alias* Angoa, pergunnah Tirauth, zillah Mozufferpore, towji No. 8765, and sudder jumma Rs. 8-6, and area 43 acres.

23. Seven annas 6 gundas 2 cowries in mouzah Bakhari, asli with dakhili, pergunnah Tirauth, zillah Mozufferpore, towji No. 8767 old, and sudder jumma Rs. 38-4-8, and area 268 acres and 14 poles.

24. One anna 7 gundas 3 cowries 1 krant in mouzah Thathapore with Tali Bhagti, asli and dakhili, pergunnah Ughara, zillah Durbhunga, towji No. 2418 old and No. 178 new ; Government revenue Rs. 284-5-8, and area 891 acres and 29 poles.

GIRIS CHUNDER CHOWDHURY, Sub-Judge in charge of District Judge's Office, Tirhoot.

(1056—2)

In the Court of the District Judge of Tirhoot, at Mozufferpore,

EXECUTION CASE No. 285 OF 1889.

Babu Gunga Proshad, decree-holder, *versus* Babu Kesho Behari Lall Doobey and others, judgment-debtors.

TO be sold in the above case by the Nazir of the District Judge's Court at Mozufferpore at 12 o'clock on the 16th March 1891, for realization of Rs. 1,25,246-1-2, the right, title and interest of the judgment-debtors in the following properties :—

1. Two annas 5 gundas in mouzah Hansa, asli with dakhili, pergunnah Kasma, zillah Durbhunga, towji No. 13709 old and No. 5882 new ; sudder jumma Rs. 83-1-10, and area 145 acres 3 roods and 3 poles.

2. Two annas 5 gundas in mouzah Tal Garia, asli with dakhili, pergunnah Kasma, zillah Durbhunga, towji No. 13716 old and No. 5889 new; sudder jumma Rs. 46-14-2 and area 116 acres 2 roods and 35 poles.

3. Four annas 11 gundas 2 cowries 2 krants in mouzah Raini, pergunnah Kasma, zillah Durbhunga, towji No. 13712 old and No. 15885 new; sudder jumma Rs. 58-6-0, and area 83 acres 1 rood and 16 poles.

4. Eleven annas 6 gundas 2 cowries 2 krants in mouzah Elmasnager, asli with dakhili, zillah Durbhunga, pergunnah Kasma, towji No. 1652 old and No. 5466 new ; sudder jumma Rs. 256-11-6, and area 164 acres 3 roods and 6 poles.

5. Ten annas 13 gundas 1 cowri 1 krant in Jitwarpore, dakhili, of Elmasnager, pergunnah Kasma, zillah Durbhunga, towji No. 1652 old and No. 5466 new ; sudder jumma Rs. 256-11-6, and area 286 acres 3 roods and 23 poles.

6. Ten annas 13 gundas 1 cowri 1 krant in Raghopore, dakhili, of Elmasnager, towji No. 1652 old and No. 5466 new ; sudder jumma Rs. 256-11-6.

7. Six annas 13 gundas 1 cowri 1 krant in Bishoonpore Mansahi, *alias* Manawaro, pergunnah Kasma, zillah Durbhunga, towji No. 1653 old and No. 5467 new ; sudder jumma Rs 246-13 ; area 413 acres 1 rood and 8 poles

8. Six annas in monzah Ranjhitpore, pergunnah Kasma zillah Durbhunga, towji No. 1682 old No. and 5491 new ; sudder jumma Rs. 159-12-4, and area 222 acres 2 roods and 24 poles.

9. Six annas 7 gundas 2 cowries in Balmaraman, *alias* Khatwara, asli with dakhili, pergunnah Kasma, zillah Durbhunga, towji No. 1658 old and No. 5471 new ; sudder jumma Rs. 153-13-11, and area 288 acres 3 roods and 38 poles.

10. One anna 10 gundas in mouzah Balmaraman, *alias* Khatwara, asli with dakhili, pergunnah Kasma, zillah Durbhunga, towji No. 4183 old, and No. 5590 new ; sudder jumma Rs. 48-4-5, and area 155 acres 1 rood and 3 poles.

11. One anna 10 gundas in mouzah Rewara, asli with dakhili, pergunnah Kasma, zillah Durbhunga, towji No. 4186 old and No. 5592 new ; sudder jumma Rs. 73-10-2 ; area 87 acres 3 roods and 21 poles.

12. Sixteen annas in mouzah Chak Ahmed Enact *alias* Milki, pergunnah Kasma, zillah Durbhunga, towji No. 1776 old and No. 5580 new; sudder jumma Rs. 169-5-10, and area 97 acres 3 roods and 34 poles.

13. Six annas in mouzah Harpore Sham, pergunnah Kasma, zillah Durbhunga, towji No. 5519 old and No. 5618 new; sudder jumma Rs. 47 12 8, and area 81 acres 2 roods and 37 poles.

14. One anna 18 gundas 2 cowries in Harpore Sabbi, pergunnah Kasma, zillah Durbhunga, towji No. 16733 old and No. 7070 new; sudder jumma Rs. 14-9-10, area 58 acres 1 rood and 38 poles.

15. One anna 12 gundas 1 cowri in Bankipore, pergunnah Kasma, zillah Durbhunga, towji No. 16752 old and No. 7089 new; sudder jumma Rs. 3-11-7, and area 16 acres and 39 poles.

16. One anna 12 gundas 1 cowri in Bariarpore, asli with dakhili, pergunnah Kasma, zillah Durbhunga, towji No. 16741 old and No. 7078 new; sudder jumma Rs 4-6-3, and area 21 acres and 15 poles

17. Sixteen gundas 1 cowri 2 dants in Shekhopore asli with dakhili, pergunnah Kasma, zillah Durbhunga, towji No. 1719 old and No 5523 new; sudder jumma Rs. 13-6-11; area 32 acres and 28 poles.

18. Sixteen gundas 2 cowries 2 krants in mouzah Nagerbasti, asli with dakhili, pergunnah Kasma, zillah Durbhunga, towji No 1719 old and No. 5553 new, sudder jumma Rs 84-15; area 44 acres 1 rood and 34 poles.

19. Sixteen annas in mouzah Akroul, asli with dakhili, pergunnah Chuk Mani, zillah Durbhunga, towji No. 559 old and No 3177 new; sudder. jumma Rs. 229-5-4, and area 382 acres and 37 poles.

20. Eight annas in mouzah Poore, asli with dakhili, pergunnah Pachi, zillah Durbhunga, towji No. 13697 old and No. 1576 new; sudder jumma Rs. 53-13-11; area 170 acres 2 roods and 31 poles.

21. Nine annas in mouzah Asam, pergunnah Herni, zillah Durbhunga, towji No. 1444 old and No. 6756 new; sudder jumma Rs. 228-14-11, and area 407 acres 1 rood and 14 poles.

22. One anna 7 gundas 3 cowries 1 krant in mouzah Thathapore, pergunnah Ughara, zillah Durbhunga, towji No. 2418 old and No. 178 new; sudder jumma Rs 284-5-8, and area 891 acres and 29 poles.

23. Seven annas 6 gundas 2 cowries in mouzah Bokhari, pergunnah Tirsuth, zillah Mozufferpore, towji No. 8767; sudder jumma Rs. 38-4-8, and area 268 acres and 14 poles.

24. Sixteen annas in mouzah Helalpore, pergunnah Hajeepore, zillah Mozufferpore, towji No 3646; sudder jumma Rs 480-8-7; area 530 acres 3 roods and 35 poles.

25. Eight annas in mouzah Baikanthpore Baranda, pergunnah Sarisa, zillah Durbhunga, towji No. 17813 old and No, 8150 new; sudder jumma Rs. 75-6-5, and area 149 acres 3 roods and 36 poles.

26. Five annas 6 gundas 2 cowries 2 krants in mouzah Chuk Mader Karker, pergunnah Hazipore, zillah Mozufferpore, towji No 3700; sudder jumma Rs 76-5-2, and area 43 acres 1 rood and 37 poles.

27. Three annas in mouzah Ghataro Bhimal, pergunnah Bissarah, zillah Mozufferpore, towji No. 15629; sudder jumma Rs. 259-12, and area 63 acres 1 rood and 34 poles.

28. Four annas in mouzah Neammuttullahpore, dakhili, of Ghataro, pergunnah Bissarah, zillah Mozufferpore, towji No. 15629; sudder jumma Rs. 259-12, and area 92 acres.

29. Four annas in mouzah Jalalpore, pergunnah Bissarah, zillah Mozufferpore, towji No. 15629; sudder jumma Rs. 259-12, and area 60 acres 2 roods and 11 poles.

30. Four annas in mouzah Patti Modhoorah, pergunnah Bissarah, zillah Mozufferpore, towji No. 15629; sudder jumma Rs. 59-12, and area 60 acres 2 roods and 11 poles.

31. One anna 6 gundas 1 cowri 1 krant in mouzah Paigumberpore Kooloa, pergunnah Bissarah, zillah Mozufferpore, towji No. 15224; sudder jumma Rs. 30-14-3; area 74 acres 2 roods and 32 poles.

32. Sixteen annas in mouzah Paigumberpore Kooloa, pergunnah Bissarah, zillah Mozufferpore, towji No. 15224; sudder jumma Rs. 30-14-3; area 9 acres and 27 poles.

33. Four annas 4 gundas in mouzah Narkotia, pergunnah Bharwarah, zillah Durbhunga, towji No. 346 old and No. 1252 new; sudder jumma Rs 89-10-6, and area 146 acres 1 rood and 16 poles.

34. Sixteen annas in Bahadurpore, pergunnah Sarisa, zillah Durbhunga, towji No. 5915 old and No. 4281 new; sudder jumma Rs. 14-9, and area 25 acres 2 roods and 14 poles.

35. Ten gundas in mouzah Rampore Badsham, pergunnah Dhanpur, zillah Durbhunga, towji No 632 old No. and 341 new; sudder jumma Rs. 4-14-8; area 18 acres 1 rood and 9 poles.

36. Two annas 10 gundas in mouzah Kazinutti, pergunnah Hajeepore, zillah Mozufferpore, towji No. 10115; sudder jumma Rs. 64, and area 53 acres and 23 poles

37. Ten gundas in mouzah Baikanthpore Baranda, pergunnah Sarisa, zillah Durbhunga, towji No. 13204 old and No 3133 new; sudder jumma Rs. 150-12-9, and area 312 acres 2 roods and 8 poles.

GIRIS CHUNDRA CHOWDHURY, Sub-Judge, in charge of District Judge's Office.

(1057—2)

In the Court of Babu Hemango Chandra Basu, Rai Bahadur, Subordinate Judge of Hooghly.

RENT EXECUTION CASE No. 33 OF 1890.

Protapnarayen Mookerjee, Ramnarayen Mookerjee, Rajnarayen Mookerjee, Surjyanarayen Mookerjee, decree-holders, *versus* (1) Dayalnath Bhattacharjya, (2) Purendranath Bhattacharjya, minor, (3) Dwarkanath Bhattacharjya, minor minors are represented by their mother Kamini Debi—(4) Pravunath Bhattacharjya, (5) Upendranath Bhattacharjya, (6) Kumarnath Bhattacharjya, (7) Sarat Chandra Bhattacharjya, judgment-debtors.

THE undermentioned property of the above judgment-debtors will be put up to sale to the highest bid on the 10th March 1891 at 12 o'clock by the Nazir of the District Judge's Court in the sale-room of the district court-house for the realization of Rs. 4,685-11—

Schedule of the property to be sold.

Lot Bandipur in chouki Serampore, pergunnah Bandipur, appertaining to towji No. 77 of the Hooghly Collectorate, bearing a sudder jumma of Rs 14,782-4-2 on the whole lot. A two anna share of the above property.

(1028—3) HEMANGO CHANDRA BASU, Sub-Judge.

In the Court of Babu Hemango Chandra Basu, Rai Bahadur, Subordinate Judge, 3rd Court, Hooghly.

CIVIL EXECUTION CASE No. 12 OF 1891.

Sharoda Prosad Ghose, decree-holder, *versus* Chandra Kanto Mukerjee and others, judgment-debtors.

WILL be sold by the Nazir of the District Judge's Court, Hooghly, at the Court premises in the above case the undermentioned property of the judgment-debtors at 12 o'clock on the 10th March 1891 for realization of judgment-debt, Rs 75,271-13-3—

Sixteen annas of lot Haripore, including 14 mouzahs, viz., Juttapore, Duttapore Chuk, Haripore and Kanyedanga, Chuk Hadua, Haraydoho, Jagomohunpore, Jonardunpore, kismut Kukuragori, Khongar, Monirampore and Gobindojote, Santoshbatty, Sonabaddy, Monirampore, Haripore, Bhadua, bearing towji No. 150 of the Hooghly Collectorate, and situate within the jurisdiction of thanas Jugunthullobpore, Bali and Chunditola in pergunnah Balia, in district Hooghly; the revenue payable for the entire estate being Rs. 6,818-1-4: approximate value of the property being Rs. 60,000.

HEMANGO CHANDRA BASU, Sub-Judge, 3rd Court, Hooghly Sub-Judge, 3rd Court, the 19th February 1891.

(1029—3)

Notification.

IT is hereby notified that, under section 46 of the Bengal Local Self-Government Act III (B.C.) of 1885, the District Board of Furreedpore have, at their special meeting held on the 24th February 1891, determined to levy the road cess in this district for the ensuing financial year 1891-92 at the maximum rate of one half anna or six pies in the rupee on the annual value of lands.

HARISCHANDRA SEN, Vice-Chairman.

Furreedpore District Board's Office, the 2nd March 1891.

Notice.

WANTED for about three-and-a-half months a number of abstracting clerks with knowledge of Kaithee, Debnagri, or Bhutia language for the Jalpaiguri Census Office. Salary Rs. 12 rising to Rs. 15 per mensem. Apply at once.

SHYAMAPADA CHOWDRY, Deputy Magistrate in charge.
Dated Jalpaiguri, the 24th February 1891.

Notice.

WANTED for the Office of the District Engineer, Beerbhoom, an Accountant, salary Rs. 40 per mensem. Applications with copies of testimonials will be received by the undersigned up to the 12th of March 1891.

None need apply who has not passed the prescribed examination.

M. K. BOSE, Vice-Chairman, District Board, Beerbhoom
Soory, the 18th February 1891. (1057—3)

Notice.

WANTED a Treasurer for the Jalpaiguri Treasury on a salary of Rs. 65 a month.

Candidates should possess a fair knowledge of English. A security of Rs. 10,000 in cash or Promissory Notes is required. The selected candidate will have to join at once.

Applications, which should bear a court-fee stamp of eight annas, with copies of testimonials, will be received by the Deputy Commissioner up to 20th March 1891.

SHYAMAPADA CHOWDRY, Deputy Collector in charge.
Deputy Commissioner's Office, Jalpaiguri, the 28th February 1891.

Wanted

FOR the Falakata Charitable Dispensary a qualified practitioner of the Civil Hospital Assistant class. Knowledge of English indispensible. Pay Rs. 25 a month, with free-quarters and outside practice. Applications, with copies of testimonials, to be addressed to the undersigned. The applicant who may be selected will have to join at once.

SHYAMAPADA CHOWDRY, For Dy. Commr., Julpigoree.
Julpigoree, Deputy Commr.'s Office, 4th March 1891.

NOTICE is hereby given that two Tahsildars are required for the Excise Department on Rs. 30 each per mensem.

No one need apply who has not passed the Entrance Examination.

Applications, with testimonials, will be received by the undersigned up to 20th March 1891.

J. A. BOURDILLON, Collector.
Sarun Collectorate, the 3rd March 1891.

Notification.

TO be peremptorily sold by the Registrar of the Calcutta High Court in his room in the court-house on Saturday, the 14th March next, at the hour of 12 o'clock at noon, pursuant to a decree and order of the said Court made in suit No. 96 of 1889, Gopaul Chunder Bose *versus* Owen Simeon Arratoon, and dated, respectively, the 20th May 1889 and 25th July 1890, the following property:—

Lot 1.—No. 13, Gomes' Lane in the town of Calcutta, being an upper-roomed house, together with the piece or parcel of land or ground on part whereof the same is erected and built, the area of which as per pottah No. 5647 is eight cottahs eleven chittack and three square feet, being Holding No. 326, Block No. 1, South Division, and which property is bounded on the north by the tiled huts belonging to Soorjee Coomar Coondoo and others; on the south by Gomes' Lane; on the east by the house No. 14, Gomes' Lane; and on the west by the house No. 12, Gomes' Lane.

The abstract of title and the conditions of sale may be seen at the Office of the Registrar, High Court, Original Side, and at the Office of Messrs. Ghose and Ghose, the Plaintiff's Attorneys, at any time before the sale, and will be produced at the sale.

R. BELCHAMBERS, Registrar.
Ghose and Ghose, Plaintiff's Attorneys.
Calcutta High Court, the 29th January 1891.
(1091—1)

Notification.

TO be peremptorily sold pursuant to a decree and order of the Calcutta High Court, Original Civil Jurisdiction, made in suit No. 95 of 1886 (Surut Chunder Dey *versus* Puddomoni Dossee and Ramkristo Poramanick) and dated, respectively, 10th May 1886 and 11th September 1890, by the Registrar of the said Court, in his sale-room at the said court-house, on Saturday, the 11th April next, at 12 o'clock noon, the following properties:—

Lot 1.—The house and premises No. 5, Anund Khan's Lane in the Town of Calcutta, allotted to the now defendants by the Return of the Commissioners of partition filed on the 13th September last, in suit No. 269 of 1883 (Cally Churn Ghose *versus* Gopal Chunder Poramanick and others), and containing by measurement 3 cottahs 14 chittacks and 40 square feet, and bounded on the north partly by No. 40, Anund Khan's Lane belonging to Cally Churn Ghose and partly by a passage leading to No. 4, Anund Khan's Lane; on the east by Anund Khan's Lane; on the south by the dwelling-house No. 6, Anund Khan's Lane belonging to Troyluckonath Dass; and on the west by a passage formed by a filled up drain.

Lot 2.—The portion of the house and premises No. 15, Ahiritollah Street, in Calcutta, by the said Return allotted to the defendant Ramkristo Poramanick, such portion being marked A and coloured yellow on the map or plan D annexed to the said return, and the area of such portion by measurement being 1 cottah 7 chittacks and 19 square feet.

The abstract of title and conditions of sale may be seen at the Office of the Registrar, High Court, Original Jurisdiction, or at the Office of Mr. N. C. Bose, Attorney for the plaintiff, at No. 3, Hastings Street, on any day before the sale and will be produced at the sale.

R. BELCHAMBERS, Registrar.
N. C. Bose, Plaintiff's Attorney.
Calcutta High Court, Original Side, the 1891.
(1081—1)

In the Court of the Subordinate Judge of Rajshahye.

EXECUTION CASE No. 17 OF 1890.

Decree-holder.

Shashy Mohun Choudhury, son and heir of Ram Gopal Choudhuri of Dharail, station Nattore.

Judgment-debtors.

1. Radha Raman Majumdar and Manmatha Nath Majumdar, minors, represented by their mother and guardian, Braja Bala Devya.
2. Bhugabati Devya, executrix to the estate of Sarada Churan Majumdar, deceased.
3. Bama Sunduri Devya, grandmother and heiress of Tara Prasanna Majumdar, deceased, and executrix to the estate of Prasanna Chandra Majumdar, deceased.
4. Bama Sunduri Devya, mother and heiress of Krishna Chundra Majumdar, deceased. All of them are residents of Shuail, station Chatmohar.

For the recovery of Rs. 4,111-15-3.

THE following mortgaged properties of the judgment-debtors, and all their rights and interest therein, will be sold at public auction by the Nazir of the District Judge of Rajshahye in the court-house premises on the 16th March 1891, at 12 o'clock midday, or as soon after that time as the lot comes up in order of sale:—

No. 1.—Eight annas zemindary share of Dehi Gangail, recorded as the 1st share of towji No. 431 of the Rajshahye Collectorate, with a sudder jumma of Rs 763-3-7, and 8 annas share of the same Dehi Gangail, with a sudder jumma of Rs. 286 3*a.* 4*g.* 2*kag* out of the second share of the same Dehi, being the zemindar's properties left by the predecessors of judgment-debtors, Nos 1 and 3, having been in their possession with their names registered; the property to be sold being the eight annas share of the same Dehi Gangail, out of the said eleven annas share and eleven annas share of Nij Gangail, situated within station Nattore, the said properties being situated within zillah Rajshahye, pergunnah Bhaturial and stations and sub-registry of Baraigaon and Nattore.

BHAGABAN CHUNDER CHATTERJEE, Subordinate Judge of Rajshahye.
Rampore Boauleah, the March 1891. (1085—1)

In the Court of the Subordinate Judge of Rajshahye.

EXECUTION CASE No. 18 OF 1890.

Decree-holder.

Shashy Mohan Choudhury, son and heir of Ram Gopal Choudhury, deceased, Dharail, station Nattore.

Judgment-debtors.

1. Bama Sunduri Devya, grandmother and heiress of Taraprasanna Majumdar, deceased, and executrix to the estate of Prasanna Chandra Majumdar.
2. Bama Sunduri Devya, mother and heiressof Krishna Chandra Majumdar.
3. Bhagabati Devya, executrix to the estate of Sorada Churan Majumdar, deceased.
4. Radha Raman Majumdar and Manmatha Nath Majumdar, minors, sons, and heiress of Sarada Churan Majumdar, represented by their mother Brajabala Devya. All live at Shuail, station Chatmohar.

For the recovery of Rs. 2,049-4.

THE following mortgaged properties of the judgment-debtors will be sold at public auction by the Nazir of the District Judge of Rajshahye in the court-house premises on the 16th March 1891 at 12 o'clock midday, or as soon after that time as the lot comes up in order of sale: —

Eight annas zemindary share of Nij Gangoil being included within Dehi Gangoil, pergunnah Bhaturiah, recorded in towji No 131 of the Raj-hahye Collectorate, the whole towji bearing a sudder jumma of Rs. 1,526-7-2, situated in the station and sub-registry of Nattore.

B. C. CHATTERJEE, Subordinate Judge of Rajshahye.

Rampore Beauleah, the March 1891. (1086—1)

In the Court of the District Judge of Patna.

EXECUTION CASE No. 52 OF 1890.

Mark Mongens, Official Liquidator, Behar Tramway Company, Limited, decree-holder, *versus* Mussamut Bibee Wasihun, wife of Moulvi Shere Ali, deceased, of Mahalla Lodikatra, City Patna, judgment-debtor.

TO be sold in the above case by the Nazir of this Court in the court premise at 6 o'clock morning, on the 15th April 1891, for realization of Rs. 924 10-8, the right, title, and interest of the judgment-debtor in the following property:—

Sixteen annas of mouzah Samaway Buzurg, pergunnah Telhara, district Patna, towji No. 389, sudder jumma Rs. 985-8, and approximate value Rs. 1,000.

J. TWEEDIE, District Judge of Patna.

Patna Judge's Court, the 6th March 1891. (1084—1)

In the First Court of Munsif at Arrah.

EXECUTION CASE No. 30 OF 1891.

Babu Raghu Nandan Pershad Panday, decree-holder, *versus* Babu Radha Madho Pershad Panday, etc., judgment-debtors.

TO be sold in the court-house of the Treble Munsifi at Arrah by the Nazir of the District Judge's Court, Shahabad, on the 13th April 1891, at 6 A.M., in satisfaction of a decree, amounting to Rs. 621-2, the undermentioned property of a judgment-debtor—

Two annas 8 pies (English), asli with dakhli, proprietary interest of Radha Madho Pershad Panday, one of the judgment-debtors, situate in mehal Bakhoraporo, pergunnah, thana and sub-registry Arrah, district Shahabad, bearing former towji No. 21 and present towji No. 62: sudder jumma Rs. 2,666-10-8.

HARIHER CHARAN LAL, Munsif, 1st Court.

Dated Arrah, the 2nd March 1891.

(1078—1)

Notification.

IT is hereby notified that, under section 46 of the Bengal Local Self-Government Act III (B C.) of 1885, the District Board of Pooree have determined to levy road cess for the year 1891-92 at the full rate, *i.e.*, six pies per rupee on the annual value of land, &c.

MONMOHAN CHAKRAVARTI, Vice-Chairman.

District Board's Office, Pooree, the 2nd March 1891.

Notice.

AMLUCKEE TEA COMPANY, "LIMITED."

THE Share Transfer Books of the Company will be closed from the 8th to 16th March, both days inclusive.

BEGG, DUNLOP & Co., Managing Agents.

Calcutta, 6th March 1891. (1082—1)

Notice.

CHAPAGURI TEA COMPANY, "LIMITED."

THE Share Transfer Books of the above Company will be closed from the 8th to 16th March, both days inclusive.

BEGG, DUNLOP & Co, Managing Agents.

Calcutta, 6th March 1891. (1083—1)

NOTICE.

"ZINGIT"

THE above is the registered Trade Mark of Harry de Windt, of 58, Jermyn Street, St James, and 38, Snow Hill, both in the County of London, England, Author, and is the exclusive property of the said Harry de Windt, and is used in respect of the description of goods following: that is to say, for Medicine for Human use in cases of indigestion, headache, nervous symptoms and depression, sea sickness, nausea, &c. The public are hereby cautioned against any improper use of the said Trade Mark, and any one using the same, or any imitation thereof, will be prosecuted. Dated this 24th day of February 1891.

HARRIS & SIMMONS,

Attorneys for Harry de Windt, abovenamed.

(1055—3)

Wanted

AN Assistant to the Head Clerk and Accountant, District Board, Backergunge, on a salary of Rs. 40 per mensem The selected candidate will have to pass the examination prescribed in the Public Works Department Code 1, Volume I, Appendix C, paragraph 18 (fifth edition), within three years from the date of his appointment, if he has not already passed. Applications, stating qualifications, age, and the family residence will be received up to 25th March 1891.

H. SAVAGE, Chairman, District Board, Backergunge.

(1099—2)

Currency Note.

THE following Currency Note of the Calcutta Circle is stated to have been destroyed, and payment of its value has been claimed by the person whose name is placed against the number; any other person claiming a right to it is warned to communicate at once with the undersigned:—

Note wholly lost or destroyed.

Register number.	Number of Note.	Value.	Name of claimant.
$\frac{W}{20}$ of '91.	$\frac{R}{20}$ 20041	100	Shaik Ali Hassan, retired Police Inspector, Gorakhpore.

H. KRENE, Assistant Comptroller-General, In charge, Paper Currency.

Paper Currency Department, the 10th March 1891.

W. Newman & Co., Limited.

NOTICE is hereby given that a General Meeting of the members of the abovenamed Company will be held at the Registered Office of the Company, No 4, Dalhousie Square, Calcutta, on Thursday, the 26th day of March 1891, at five o'clock in the afternoon, to consider an offer made for the purchase of the lease, goodwill, stock in trade and outstandings and the business of the Company as a going concern as on and from the 1st day of January 1891, and to pass such resolutions thereon as may seem fit

Dated this 10th day of March 1891.

JAMES W. BROWNE, Liquidator.

4, Dalhousie Square, Calcutta. (1094—1)

The Dehing Company, Limited.

THE Fifteenth Annual Ordinary General Meeting of the Shareholders in this Company will be held at the Registered Office, No. 4, Clive Street, on Tuesday, the 17th day of March 1891, at noon, for the purpose of receiving the Directors' Report, and for the consideration of such other business as may be brought forward.

JOHN ELLIOTT & Co, Managing Agents.
Calcutta, 5th March 1891. (1095—1)

Notice.

The Dehing Company, "Limited."

THE Transfer Register of this Company will be closed from 6th to 17th March 1891, inclusive

JOHN ELLIOTT & Co., Managing Agents.
(1096—1)

The Mothola Company, "Limited."

THE Seventeenth Annual Ordinary General Meeting of the Shareholders in this Company will be held at the Registered Office, No 4, Clive Street, on Tuesday, the 17th March 1891, at 11-45 A.M., for the purpose of receiving the Directors' Report, declaring a dividend for season 1890, and for the consideration of such other business as may be brought fo ward

JOHN ELLIOTT & Co, Managing Agents.
Calcutta, 5th March 1891. (1097—1)

Notice.

The Mothola Company, "Limited."

THE Transfer Register of this Company will be closed from 6th to 17th March 1891, inclusive.

JOHN ELLIOTT & Co., Managing Agents.
(1098 - 1)

PROCEEDINGS of the Thirty-first Half-yearly Meeting of Shareholders in Carew and Company, Limited, held at the Registered Office of the Company, 25, Mangoe Lane, Calcutta, on Thursday, 26th February 1891, at noon.

PRESENT:

A. S. Lovelock, Esq.	
Messrs Lovelock & Lewes, J. H. Lewes, Esq. W. A. Browne, Esq,	*By their Attorney* A. S. Lovelock, Esq.
J. G. Anderson, Esq.	
E. J. Marshall, Esq.	
Mrs. F. H. Lyall, Miss A. C. Lyall, and C. L. Chubb, Esq., Miss A. E. Lyall, Miss A. C. Lyall,	*By their Attorney* A. A. Lyall, Esq.
Col. J. G. H. Boyd, Miss S. B Lyall, C. J. Lyall, Esq., C.S., C.I.E, A. A. Stokes, Esq., T. R. Grant, Esq., R. R. Carew, Esq., H. L. Fraser, Esq, H. L. Fraser, A D. Hussey-Freke, and H. Kinneir, Esq., R. A. Lyall, Esq., E. L. McAlester, Esq, J. W. Stocks, Esq., Major H. Lyall, Miss Mary Lyall, Miss Constance Lyall, Miss Harriet Jane Lyall, Mrs. E M. Clayton, W. H. Lyall, Esq.,	*By their substituted Attorney* E. J. Marshall, Esq.
	By their Attorney E. J. Marshall, Esq.

Proposed by Mr. E. J. Marshall,
Seconded by Mr. C. L. Chubb *by his Attorney* A. A. Lyall, Esq.,

1. That Mr. A. S. Lovelock take the chair.

Proposed by Mrs. F. H. Lyall, *by her Attorney* A. A. Lyall, Esq.,
Seconded by Mr. J. G Anderson,

2. That the Managing Agents' Report having been taken as read be adopted, and that the accounts be passed as correct.

Carried unanimously.

Proposed by Mr. A. S. Lovelock,
Seconded by Mr. E. J. Marshall,

3. That an *ad interim* dividend of 1½% on the capital of the Company be declared for the half-year ended 31st December 1890, payable immediately after the meeting, and that the sum of Rs. 8,441-3-2 be carried forward to next half-year.

Carried unanimously.

A. S. LOVELOCK, Chairman.

LYALL, MARSHALL & Co., Managing Agents.
Calcutta, 26th February 1891. (1099—1).

INSOLVENT NOTICES.

In the Court for the Relief of Insolvent Debtors at Calcutta.

In the matter of RAJNARAIN BANNERJEE, an insolvent.

On Tuesday, the 24th day of February last, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 11th day of April next, and that the said insolvent do then attend to be examined before the said Court.

J. W. Sowton, Attorney. (1067—2)

In the matter of ALEXANDER JEFFROY, an insolvent.

On Wednesday, the 25th day of February last, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 11th day of April next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (1068—2)

Chief Clerk's Office, the 3rd day of March 1891.

In the matter of EDWARD WALLACE, an insolvent.

On Saturday, the 28th day of February last, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 11th day of April next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (1100—2)

In the matter of CONSTANCE HENRIETTA FOX, an insolvent.

On Friday, the 6th day of March instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 2nd day of May next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (1101—2)

In the matter of EDWARD WALLACE, of No. 39, Moonshee Allymoodeen's Lane, in the Town of Calcutta, carrying on business as Painter and Decorator, an insolvent.

Notice that the petition of the said insolvent seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Saturday, the 28th day of February last, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

Insolvent in person. (1102—1)

In the matter of AUSHOOTOSH MULLICK, residing at No. 18, Mundle Street, in the town of Calcutta, lately carrying on business as wine merchant and dealer in provisions, hardware and other miscellaneous goods at Jamalpore under the style and firm of Shaw Friend and Co., an insolvent.

Notice that the petition of the said insolvent seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Monday, the 2nd day of March instant, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

Wilson and Chatterjee, Attorneys. (1103—1)

In the matter of CONSTANCE HENRIETTA FOX, of No. 5, Gardner's Lane, in the town of Calcutta, wife of Edward James Arnold Fox, Engineer, who has deserted her, an insolvent.

Notice that the petition of the said insolvent seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Friday, the 6th day of March instant, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

Insolvent in person. (1104—1)

Chief Clerk's Office, the 10th day of March 1891.

Insolvency Notice.

NOTICE is hereby given that the undermentioned dividend is lying unclaimed—

Estate THOMAS BROWNING COOKSON, *2nd insolvency, an Insolvent.*

No.	Name of creditor.	Amount of claim.	First dividend at Rs. 11 per cent.
1	Lala Jagannath Bama	Rs. A. P. 670 0 0	Rs. A. P. 73 11 2

(1080—1) A. B. MILLER, Official Assignee.

In the Court of the District Judge of Hooghly.

In the matter of SHEKH KAMARUDDIN, an insolvent.

NOTICE is hereby given that on the 20th February 1891, Shekh Kamaruddin, son of Gopal Mistri, of Bamangachi, thana Domjur, was declared by this Court to be an insolvent and was discharged under section 351, Civil Procedure Code. The 10th April 1891 is fixed for framing a schedule of debts, when persons having claims against the estate are to appear and prove them in this Court.

J. CRAWFURD, District Judge.

Hooghly Judge's Office, the 7th March 1891.

(1088—1)

POSTAL NOTICES.

Mails for	Date of closing at Calcutta	Route by which despatched.
	1891.	
Egypt, Europe, America, Cape Colonies through United Kingdom.	11th Mar. ...	Per P. & O. steamer from Bombay.
Ditto ditto ...	18th ,, ...	Ditto.
Ditto (book-post and pattern packets).	17th ,, ...	Ditto.
Mauritius, Mayotte, Nossi Be and Réunion	11th ,, ...	Ditto.
Zanzibar, Mozambique, Delagoa Bay, Natal and Cape Colonies.	11th ,, ...	Ditto.
Ceylon, Straits Settlements, Netherlands India, Labuan, Bankok (Siam), Philippine Islands, China and Japan.	23rd ,, ...	Ditto.
Australia, New Zealand, and Tasmania.	23rd ,, ...	Ditto.
Madras, Pondicherry, Ceylon, Batavia, Singapore and China.	15th ,, ...	Per French steamer *Niemen.*
Madras and Colombo ...	11th ,, ...	Per P. & O. steamer *Khedive.*
Straits, China and Japan ...	11th ,, ...	Per str. *Japan.*
Rangoon and Moulmein ...	11th ,, ...	Ditto *Goa.*
Ditto ditto ...	18th ,, ...	Ditto *Purnea.*
Akyab, Kyaukpyu (Sandoway and Rangoon.	11th ,, ...	Ditto *Pachumba.*
Port Blair	12th ,, ...	Ditto *Maharani.*

N.B.—The letter-box for inland articles (including articles for Burma and Port Blair and for Ceylon by land route) will be cleared for the last time for articles without the late-fee at 7 P.M. precisely, after which hour inland letters and papers fully prepaid and bearing an extra postage stamp of half-anna will be received up to 7-30 P.M.

On the day of despatch of the Mail for Europe, the letter-box for foreign articles will be cleared for the last time for articles without the late-fee at 8-30 P.M., and late letters and papers will be received up to 9 P.M. On other days the letter-box for foreign articles will be cleared for the last time for articles without the late fee at 7 P.M., and foreign letters and papers fully prepaid, bearing an extra stamp of four annas, will be received up to 7-30 P.M. for despatch by any Foreign Mails despatched the same night.

E. HUTTON, Presidency Postmaster.

General Post Office, the 10th March 1891.

Unclaimed Letters held in the Calcutta General Post Office on 10th March 1891.

Abbott, H. J.
Arthur Clayton & Co.
Bachman, R.
Bergain & Co.
Bird, O.
Cohen, A.
Chamberlin
Emptige, Mrs.
Ferguson, J.
Filipp & Moras.
Gregory, F. A.
Maclean, Fred
Scott, J. D.
Street, Leon G. J
Street, C. J.
Superintendent Bengal Gold and Silver Mining Company.
Traham, M.
Trimble, S. J.

Letters marked Care of "Post Office."

Abbott, Miss.
Aitchison, William.
Antomini, J.
Barboy, Augusti.
Barboy, A., Mrs
Barrett, Capt. E. M.
Barwell, L.
Batti, P. H.
Bec, F. R.
Bingham, Major C. T.
Boyd, Miss J.
Brown, Mrs.
Browne, R. T.
Burne, K. G.
Butler, G. F.
Campbell, W. K.
Caryl, Miss.
Clery, Leon.
Chaplin, Bertram.
Comly, Mr.
Cow, A.
Craster, Mrs.
Crawford, H. E. V.
Crove, W.
Currie, John.
D'Padua, J. L.
Dias, J. F.
Doughty, C. E.
Doughty, F. E.
Ducassee, T. G.
Edwards, Lt.-Col. Sir F. J.
Evan, J. B.
Ezra, E.
Farrell, T. P.
Ferry, Charles.
Foreman, John.
Fox, R. S.
Fraiser, William.
Francis, Jas.
Frost, A.
Galbraith, John.
Garreau, E. J.
Gilmore, D. C.
Goddal, H.
Grogan, M.
Grun, Otto.
Hall, R. W.
Hane, Miss.
Harris, C. S.
Harris, J.
Harris, Mrs. C.
Harris, T. L. M.
Hart, Colonel R. C.
Helbing, Ernst.
Hicks, N.
Hill, McCalmont S.
Hobson, J. C.
Ireland, W. DeCourcy.
Irina, Auguste.
Jacob, A. M.
Jamie, D. M.
Kelly, B.
Klein, L.
Lamt, G.
Leslie, Mrs. B.
Livermore, E.
Longurs, A.
Mackenzie, A.
Maclean, J. G.
Markham, Capt.
Marsden, C. W.
Martin, James.
Marot, Madame.
Marster, G. H.
Masetti, Ninas
Mathews, C. A. F.
McDermott, M.
Melde, C.
Meyer, Arthur.
Mitchell Mrs. H. C.
Mitchell, Mrs. H.
Partridge, W. L.
Proude, Mrs.
Rean, Richard.
Ringrose, Mr.
Robarts, P.
Rosenberg, A.
Rosenstein, E.
Rupesingha, A. P.
Ruthenborg, Carl.
Sanderson, Mrs.
Sasson, Edward, Sir.
Schink, R, Mrs.
Shephord, E. P.
Sherman, J.
Shipley, Mrs. A.
Sioberg, Otto.
Smith, G.
Smith Masters, Mrs.
Smith, R. H.
South, E.
Stanberg, P.
Stanton, B. P.
Steele, William.
Stevenson, Mrs.
Strangmon, L. G.
Stratford, F. W.
Tate, Mrs.
Thomson, S. A.
Toogood, F. A.
Tylor, J. J.
Ward, A E.
Warder, K. W.
Williams, A.

Registered Letters.

DeLanougerade, C. E.
Hine, Joseph.
Guthrie, J.
Livermore, E.

Unclaimed Letters held in the Barrackpore Post Office on the 2nd March 1891.

Achard, F. H.
Broadway, M.
Ellis, Bruce.
Fox, Mrs.
Henderson, W. M.
Mills, M. A. C.
Smith, H.
Tritton, S. B.
Walker, H.
Wilson, J. L.

E. HUTTON,
Presidency Postmaster, Calcutta.

Nuddea Rivers.

Report showing the least depths of water for the week ending Friday, the 6th March 1891.

Name of river.	Reach of river.	Least depth of water soundings.	Remarks.
		Ft. In.	
Bhagirati.	Entrance from Ganges ...	4 3	
	Thence to Nurpur ...	2 3	Huglabatte.
	From Nurpur to Jungipur ...	2 3	Giria.
	,, Jungipur to Berhampur	2 3	Rajarampore.
	,, Berhampur to Cutwa ...	2 0	Kodate.
	,, Cutwa to Nuddea ...	2 6	Hornathpore.
Bhyrub Jelinghi.	Entrance from Ganges ...	6 3	
	Thence to Akriganj	5 3	
	Akriganj to junction of the Bhyrub and Jelinghi ...	3 6	Khosalpara.
	Thence to Patkabari	3 6	Lalnagore.
	Patkabari to Nuddea	3 3	Surupgunge.
Matabanga.	Entrance from Ganges ...	0 0	Closed.
	Thence to Chnypara	0 2	Chypara.
	From Chnypara to Shikarpur	0 6	Magna.
	,, Shikarpur to Boalia ...	0 6	Malipara.
	,, Boalia to Chuadanga ..	2 3	Boalmari.
	,, Chuadanga to Kissengunj and Hanskhali ...	2 6	Chapra.

Gauge Readings.

	Locality.	Date.	Hour.	Height above zero.	Height above mean sea level.	Remarks.
			A.M.	Feet.	Feet.	
Ganges ...	Sahebganj ...	6-3-91	6	2·50	65·50	Below zero.
	Rampur Boalia	7-3-91	12	1·66	40·84	Do.
	Entrance of Bhagirati ...	6-3-91	7	4·20	4·051	
	Entrance of Bhyrub-Jelinghi ..	7-3-91	...	6 52	44·88	
	Entrance of Matabanga ...	7-3-91	...	4·66		
Bhagirati	Berhampur ...	6-3-91	12	2·33	86 12	
Jelinghi ...	Kishnaghur ...	6-3-91	...	1·42	10·31	
	Surupganj ...	7-3 91	6	2·00	6 30	
Matabanga	Hanskhali ...	6-3-91	...	1·25	12·10	

C. E. LIVESAY, C.E.,
Exe. Engr., Nuddea Rivers Division.

Berhampore, the 9th March 1891.

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The Calcutta Gazette.

WEDNESDAY, MARCH 11, 1891.

PART IV.

Bills of the Bengal Council.

GOVERNMENT OF BENGAL.

LEGISLATIVE DEPARTMENT.

THE following Bill was introduced and read in the Council of the Lieutenant Governor of Bengal for the purpose of making Laws and Regulations on the 7th March, 1891, and is hereby published for information:—

No. I OF 1891.

A Bill to amend the Court of Wards Act, 1879.

WHEREAS it is expedient to amend the Court of Wards Act, 1879; It is hereby enacted as follows:—

Construction and commencement.

1. This Act shall be read with, and taken as part of, the Court of Wards Act, 1879; and it shall come into force from the date on which it may be published in the Calcutta Gazette with the assent of the Governor General.

Addition to section 6.

2. To section six the following clause shall be added:—

"(*e*) persons as to whom the Local Government has, after due enquiry, declared, on their own application, that they are disqualified, and that it is expedient, in the public interest, that their estates should be managed by the Court of Wards."

Addition to section 7.

3. The following proviso shall be added to section seven:—

"Provided that the Court shall not be empowered to take charge of the person of a proprietor disqualified on his own application under section six, clause (*e*)."

Addition to section 9.

4. At the end of section nine the following shall be added:—

"And in any case in which the Court has taken charge of the property of a person disqualified from managing his own estates under the provisions of section six, clause (*e*), it may in its discretion,

(*e*) at any time withdraw from such charge, or

(*f*) retain such charge, notwithstanding the death of the owner or the withdrawal of his application, until the amount of all principal debts and liabilities justly due to the several creditors of the owner of the property and the persons holding mortgages, charges or liens thereon, and the interest (if any) due in respect of such debts and liabilities have been discharged:

Provided that the Court shall not retain charge in any case in which the obligation to discharge any debt or liability, whether contracted or incurred by the deceased owner or by the Court on behalf of his estate, is not binding on the representative of such deceased owner."

Addition to section 13.

5. To section thirteen the following proviso shall be added:—

"Provided that nothing contained in this section shall apply to a person disqualified from managing his estates under section six, clause (*e*)."

Amendment of section 49.

6. In section forty-nine for the words "remains under the charge of the Court with his consent," the words "is under the charge of the Court with his consent under section six, clause (*e*), or remains with his consent under such charge" shall be substituted.

7. To section sixty the following words shall be added:—

Amendment of section 60.

", nor shall any decree obtained upon a personal obligation of the ward be executed upon or against his property in the possession of the Court."

STATEMENT OF OBJECTS AND REASONS.

UNDER the law, at present in force, Bengal Act IX of 1879, the Court of Wards can assume the management of the estates of adult male proprietors only in certain specified cases, namely, when they have been adjudged by the ordinary tribunals to be incapable of managing their own affairs, by reason of physical or mental infirmity. But cases have occurred in which proprietors not disqualified in this manner have themselves applied for the protection of the Court, and in which it appeared that their requests should not be refused. The Bill provides a procedure under which the Court of Wards may comply with such applications when Government has decided that the proprietors are disqualified, and that the public interest requires that their property should be placed under State management.

The 7th March, 1891. P. NOLAN.

C. H. REILY,

CALCUTTA; *The 10th March*, 1891. } *Assistant Secretary to the Government of Bengal, Legislative Department.*

THE following Bill was introduced and read in the Council of the Lieutenant Governor of Bengal for the purpose of making Laws and Regulations on the 7th March, 1891, and is hereby published for information:—

No. 2 OF 1891.

A Bill to amend the Public Demands Recovery Act, 1880.

WHEREAS it is expedient to amend the Public Demands Recovery Act, 1880; It is hereby enacted as follows:—

1. This Act shall be read with, and taken as part of, the Public Demands Recovery Act, 1880; and it shall come into force from the date on which it may be published in the Calcutta Gazette with the assent of the Governor General.

Construction and commencement.

2. In section seven for "the Collector of the district" read "Collector".

Amendment of section 7.

3. All certificates made before the passing of this Act under the provisions of section seven of the Public Demands Recovery Act, 1880, by a Collector as defined in section four of that Act, shall be as valid as if made by the Collector of the district.

Validity of certificates made by Collector.

STATEMENT OF OBJECTS AND REASONS.

SECTION 7 of the Public Demands Recovery Act, 1880, provides that certificates under that section shall be made by the Collector of the district. On the assumption that the definition of the word "Collector" in section 4 of that Act included "Collectors of districts," it has hitherto invariably been the practice for Collectors, as distinguished from Collectors of districts, to make these certificates. A recent decision,* however, of the High Court holds that certificates under section 7, in order to be valid, must be made by Collectors of districts. The present Bill is framed with the object of giving the authority of law to the practice which has already been in force for many years, by substituting the word "Collector" for the words "Collector of the district" in section 7. It also seeks to render valid all certificates made before the passing of the Bill by Collectors who are not Collectors of districts.

* Manindra Nath Mookhopaddhya ... *Defendant, Appellant.*
versus
Srimatty Sarassatty Dassi, *widow of the late* Gopal Kisto Roy ... ... *Plaintiff, Respondent.*

T. T. ALLEN.

The 4th March, 1891.

C. H. REILY,

CALCUTTA; *The 10th March*, 1891. } *Assistant Secretary to the Government of Bengal, Legislative Department.*

The Calcutta Gazette.

PUBLISHED BY AUTHORITY.

WEDNESDAY, MARCH 11, 1891.

☞ Separate paging is given to this Part in order that it may be filed as a separate compilation.

PART V.

Acts of the Governor General's Council assented to by the Governor General.

GOVERNMENT OF INDIA.

LEGISLATIVE DEPARTMENT.

The following Act of the Governor General of India in Council received the assent of His Excellency the Governor General on the 6th March, 1891, and is hereby promulgated for general information :—

ACT NO. VI OF 1891.

An Act to amend certain Acts respecting Indian Merchant Shipping.

WHEREAS it is expedient to amend certain Acts respecting Indian Merchant Shipping, It is hereby enacted as follows :—

Act I of 1859.

Amendment of section 12, Act I, 1859.

1. (*1*) In clause 1 of section 12 of Act I of 1859, for the words "or any higher rank in the service of Her Majesty or of the East India Company" the following words shall be substituted, namely :—

"or any corresponding or higher rank in the service of Her Majesty or the rank of commander or first grade officer in the Indian Marine Service,".

(*2*) In clause 2 of the same section, after the words "any such ship as aforesaid," the following words shall be inserted, namely :—

"or who has attained or shall attain the rank of second grade officer in the Indian Marine Service,".

Addition of section after section 24, Act I, 1859.

2. After section 24 of the same Act the following shall be inserted, namely :—

Renewal of running agreements in certain cases.

"24A. (*1*) When a running agreement with the crew of a foreign-going ship has been made under section 23 and the ship arrives after the next following thirtieth day of June or thirty-first day of December at a port of destination in India which is not the port at which the crew have agreed to be discharged, the master may, with the previous sanction of the shipping-master, renew the agreement with the crew, or may be required by the shipping-master so to renew the agreement, for the voyage from such port of destination to the port in India at which the crew have agreed to be discharged.

"(*2*) If the master of the ship is required by the shipping-master to renew the agreement as aforesaid and refuses so to renew it, any expenses which may be incurred by the Government for the subsistence of the crew and their conveyance to the port at which they have agreed to be discharged shall be a charge upon the ship, and shall be recoverable as if they were expenses incurred in respect of distressed seamen under the provisions of Chapter III of the Indian Merchant Shipping Act, 1880." VII of 1880.

Addition to section 32, Act I, 1859.

3. To section 32 of the same Act the following shall be added, namely :—

"Notwithstanding anything in this section or in any other enactment for the time being in force, the owner of home-trade ships or his agent may enter into time-agreements, in forms to be sanctioned by the Governor General in Council, with individual seamen to serve in any one or more ships belonging to him, which agreements need not expire on either the thirtieth day of June or the thirty-first day of December."

Amendment of section 115, Act I, 1859.

4. To section 115 of the same Act the following shall be added, namely :—

"and for the repayment to the Secretary of State for India in Council of all expenses which may be incurred by the Government in respect of any such lascar or other native seaman who may be discharged or left behind at any port out of India and becomes

distressed and is relieved under the provisions of the Merchant Shipping Act, 1854, section 211, and the enactments amending the same."

17 & 18 Vict., c. 104.

Modification of section 118, Act I, 1859.

5. Section 118 of the same Act shall be modified as follows, namely:—

(1) in the definition of "home-trade ship" the words "or in the Straits Settlements" shall be inserted between the words "on the Continent of India" and the words "or in the Island of Ceylon," and

(2) in the definition of "foreign-going ship" the words "nor in the Straits Settlements" shall be inserted between the words "nor on the Continent of India" and the words "nor in the Island of Ceylon."

The Indian Merchant Shipping Act, 1880.

VII of 1880.

Substitution of new section for section 72, Act VII, 1880.

6 For section 72 of the Indian Merchant Shipping Act, 1880, the following shall be substituted, namely:—

Savings.

"72. But nothing in this Chapter shall be deemed to—

(a) affect the declaration of the twenty-third day of October, 1889, in the schedule to this Act, between the Government of the United Kingdom of Great Britain and Ireland and the Government of the French Republic, with reference to the disposal of the proceeds of wrecks on their respective coasts, that declaration having been made applicable to India, or

X of 1889.

(b) affect section 29 of the Indian Ports Act, 1889, or entitle any person to salvage in respect of any property recovered by creeping or sweeping in contravention of that section."

Amendment of section 74, Act VII, 1880

7. In section 74 of the same Act, after the words "so appointed" the words "or bringing within such limits any wreck which has been found and taken possession of elsewhere" shall be inserted.

Addition of schedule Act VII, 1880.

8. To the same Act the schedule in the schedule to this Act shall be added.

The Indian Merchant Shipping Act, 1883.

V of 1883.

Amendment of section 6, Act V, 1883.

9. To section 6 of the Indian Merchant Shipping Act, 1883, the following shall be added, namely:—

"(4) The Magistrate or other officer whose duty it is under sub-section (1) to report to the Local Government such information as is referred to in that sub-section shall be deemed to be a public servant, and shall have all the powers which an inspector appointed under section 14 of the Merchant Shipping Act, 1854, has under clauses (1) to (5) of section 15 of that Act, that is to say:—

17 & 18 Vict., c. 104.

(1) he may go on board any ship, and may inspect the same or any part thereof, or any of the machinery, boats, equipments or articles on board thereof, to which the provisions of this Act apply, not unnecessarily detaining or delaying her from proceeding on any voyage.

(2) he may enter and inspect any premises the entry or inspection of which appears to him to be requisite for the purpose of the report which he is directed to make:

(3) he may, by summons under his hand, require the attendance of all such persons as he thinks fit to call before him and examine for such purpose, and may require answers or returns to any inquiries he thinks fit to make:

(4) he may require and enforce the production of all books, papers or documents which he considers important for such purpose:

(5) he may administer oaths, or may, in lieu of requiring or administering an oath, require any person examined by him to make and subscribe a declaration of the truth of the statements made by him in his examination.

"(5) The word 'coasts' in this section includes the coasts of creeks and tidal rivers."

New sub-section substituted for sub-section (1) of section 7, Act V, 1883.

10. For sub-section (1) of section 7 of the same Act the following shall be substituted, namely:—

Power for Local Government to appoint special Court of Investigation.

"(1) If the Local Government to which the report prescribed by the last foregoing section has been made or within whose territories any competent witnesses of any such loss, abandonment, stranding, damage or casualty as is described in clause (a), (b), (c) or (d) of sub-section (1) of the same section have arrived or are to be found or any evidence of such supposed loss as is described in clause (e) of the same sub-section can be obtained, is of opinion that a formal investigation into the facts mentioned in any of the said clauses is requisite or expedient, such Local Government may appoint a special Court, consisting of not less than two nor more than four persons, and direct that Court to make the investigation, and may fix the place for making the same."

Amendment of section 8, Act V, 1883.

11. In section 8 of the same Act, after the words "Local Government" the words "or by such officer as the Local Government has empowered in this behalf" shall be inserted.

Amendment of section 20, Act V, 1883.

12. In section 20 of the same Act, clause (a) and the proviso shall be repealed.

Addition of section after section 24, Act V, 1883.

13. After section 24 of the same Act the following shall be added, namely:—

Power to Court to suspend or cancel certificates granted by Local Government.

"24A. (1) Notwithstanding anything in the foregoing provisions of this Act, a certificate (whether of competency or service) which has been granted by any Local Government to a master, mate or engineer, but has not been granted under the provisions of the Merchant Shipping (Colonial) Act, 1869, or of any Order in Council under the said Act, may, if a Court conducting an investigation under this Act finds that the loss, stranding or abandonment of or damage to any ship, or loss of life, has been caused by the wrongful act or default of the master, mate or engineer, or that he is incompetent or has been guilty of any

32 Vict., c. 11.

gross act of drunkenness, tyranny or other misconduct, be cancelled or suspended by the Court:

"Provided that the Court shall not cancel or suspend a certificate unless the holder of the certificate was furnished before the commencement of the investigation with the copy of the report or statement required by section 9 or section 10, as the case may be.

"(2) At the conclusion of the investigation, or as soon afterwards as possible, the Court shall state in open sitting the decision to which it may have come with respect to the cancelment or suspension of any certificate

"(3) A master, mate or engineer whose certificate has been cancelled or suspended by the Court shall deliver the certificate to the Court, and the Court shall forward it to the Local Government, together with the report which it is required by section 17, sub-section (1), to transmit to that Government.

"(4) A master, mate or engineer failing to deliver a certificate as required by sub-section (3) shall be punished with fine which may extend to five hundred rupees.

"(5) The duties imposed and powers conferred by sections 22, 23 and 24 on the Local Government which cancels or suspends a certificate shall, when a Court has under this section cancelled or suspended a certificate, be performed and exercised by the Local Government to which the Court has forwarded the certificate under sub-section (3), as if such Local Government had itself cancelled or suspended the certificate under section 20."

Supplemental.

General provision with respect to surrender of certificates.

14. (1) When the certificate of a master, mate, engineer or engine-driver is cancelled or suspended under any law for the time being in force, he shall deliver to the Court or person entitled to receive delivery from him of such cancelled or suspended certificate every other certificate, if any, held by him which has been granted to him under any of the Merchant Shipping Acts, 1854 to 1889, or to which the provisions of any such Act have been made applicable under the Merchant Shipping (Colonial) Act, 1869, or which has been granted to him by any Local Government in British India.

17 & 18 Vict., c. 104, &c.

32 Vict., c 11.

(2) If any master, mate, engineer or engine-driver fails to comply with the requirement of sub-section (1), he shall be punished with fine which may extend to five hundred rupees.

THE SCHEDULE.

(*See section 8.*)

THE SCHEDULE.

(*See section 72.*)

Declaration between the Government of the United Kingdom of Great Britain and Ireland and the Government of the French Republic, with reference to the disposal of the Proceeds of Wrecks on their respective Coasts.

The Government of Her Majesty the Queen of the United Kingdom of Great Britain and Ireland, Empress of India, and the Government of the French Republic, desiring to regulate by a new Agreement questions relative to the disposal of the proceeds of wrecks on the coasts of the two States, have agreed to replace the Declaration signed at London on the 16th June, 1879, by the following arrangements:—

ARTICLE I.

When any ship belonging to the subjects of one of the two Contracting States is wrecked or stranded on the coast of the other, the competent local authorities shall, with as little delay as possible, bring the fact to the knowledge of the Consul General, Consul, Vice-Consul or Consular Agent nearest to the spot where the wreck or stranding has taken place.

ARTICLE II.

All operations relative to the salvage of British ships which may be wrecked or stranded on the coasts of France shall be directed by the Consuls General, Consuls, Vice-Consuls or Consular Agents of Great Britain, and reciprocally the French Consuls General, Consuls, Vice-Consuls and Consular Agents shall direct all operations relative to the salvage of ships of their nation wrecked or stranded on the coasts of Great Britain.

ARTICLE III.

If the owners of the ship and cargo, or their duly authorised representatives, shall be present and shall claim it, the Consuls General, Consuls, Vice-Consuls and Consular Agents shall hand over to them the conduct of the salvage operations after requiring the deposit of the ship's papers, as well as the reimbursement of the expenses already defrayed, and a sufficient guarantee for those incurred before the operations were handed over, and which may not have been already settled.

ARTICLE IV.

The intervention of the local authorities shall only take place in the two countries for the purpose of assisting the Consular authority, of maintaining order, of securing the interests of the salvors if they are strangers to the ship-wrecked crews, and of assuring the due execution of the arrangements to be carried out for the entry and departure of the merchandise saved.

In the absence, and until the arrival, of the Consuls General, Consuls, Vice-Consuls or Consular Agents, the local authorities shall, moreover, take all necessary measures for the protection of the persons and for the preservation of the articles which shall have been saved from the wreck.

This intervention shall not give rise to any charges, with the exception of those which the salvage operations and the protection of the articles saved shall have rendered necessary, and those to which national ships would, under similar circumstances, be liable. These charges shall be paid according to the circumstances of the case, either by the Agents of the Consular service, or by their owners or their proxies.

In case absence, sickness or any other cause should prevent the Agents of the Consular service from seeing to the operations and the management of the salvage, the local authorities

who may be charged with the operations and management in question shall be bound to remit to the aforesaid Agents the ship's papers and the net proceeds of the ship and the cargo.

ARTICLE V.

The merchandise and articles saved shall not be liable to any customs-duties, unless they are intended for home consumption, in which case they shall pay the same duties as they would have had to pay if they had been imported in national vessels.

ARTICLE VI.

The stipulations of the present Declaration shall be applicable to all the Colonies and foreign possessions of Her Britannic Majesty, excepting to those hereinafter named, that is to say, except to—

India.
The Dominion of Canada.
Newfoundland.
The Cape.
Natal.
New South Wales.
Victoria.
Queensland.
Tasmania.
South Australia.
Western Australia.
New Zealand.

Provided always that the stipulations of the present Declaration shall be made applicable to any of the above-named Colonies or foreign possessions on whose behalf notice to that effect shall have been given by Her Britannic Majesty's Representative to the French Republic within one year from the date of the signature of the present Declaration.

The stipulations of the present Declaration shall be applicable to all the Colonies and foreign possessions of France.

ARTICLE VII.

The present Declaration shall come into operation three months after the date of its signature, and shall remain in force until the expiration of one year from the day on which either Party may give notice of its intention to terminate it.

In witness whereof, the undersigned Plenipotentiaries, His Excellency the Earl of Lytton, Ambassador of Her Majesty the Queen of the United Kingdom of Great Britain and Ireland, Empress of India, and His Excellency M. Eugène Spuller, Minister for Foreign Affairs, have signed the present Declaration, and have affixed thereto their seals.

Done at Paris, this twenty-third day of October, 1889.

(L.S.) LYTTON.
(L.S.) E. SPULLER.

S. HARVEY JAMES,
Secretary to the Government of India.

GOVERNMENT OF INDIA.

LEGISLATIVE DEPARTMENT.

The following Act of the Governor General of India in Council received the assent of His Excellency the Governor General on the 6th March, 1891, and is hereby promulgated for general information :—

ACT NO. VII OF 1891.

An Act to amend Act X of 1841.

WHEREAS it is expedient to amend the Act of the Governor General in Council, No. X of 1841 (*an Act for prescribing the rules to be observed in order that ships or vessels belonging to ports within the territories under the government of the East India Company, or belonging to Native Princes or States, or their subjects, may become entitled to the privileges of British ships under a proclamation of the Governor General of India in Council made in pursuance of the Statute 3rd & 4th Vict., c. 56*); It is hereby enacted as follows :—

Repeal of a word in section 2, Act X of 1841.

1. In section 2 of the said Act, the word "Singapore" is hereby repealed.

Amendment of section 3, Act X of 1841.

2. For that portion of section 3 of the said Act, beginning with the words "the persons now authorised" and ending with the words "such other or different persons," the words "such persons" shall be substituted.

Substitution of new sections for sections 8 to 12, Act X of 1841.

3. For sections 8 to 12, both inclusive, of the said Act, the following shall be substituted, namely :—

Certificate of surveying officer.

"8. The certificate of the surveying officer shall be in the form in the schedule to this Act or in such other form as the Governor General in Council may from time to time prescribe; and such certificate shall be delivered to the registering officer before registry.

Measurement of tonnage for purpose of registry.

"9. Subject to the provisions of section 70 of Act I of 1859 (*an Act for the amendment of the law relating to Merchant Seamen*) as amended by section 9 of the Indian Merchant Seamen's Act, 1876, the tonnage of a ship or vessel required by law to be registered shall, previous to her being registered, be measured and ascertained according to such of the rules and orders for the time being in force in and under the Merchant Shipping Act, 1854, as amended by subsequent Acts (including the Merchant Shipping (Tonnage) Act, 1889) as apply to measurement of tonnage for the purpose of registry.

XIII of 1876.

17 & 18 Vict., c. 104.

52 & 53 Vict., c. 43.

Measurement of tonnage for purpose other than registry.

"10. Subject to the provisions referred to in the last foregoing section, the tonnage of a ship or vessel requiring to be measured for any purpose other than registry shall be measured and ascertained according to such of the rules and orders for the time being in force in and under the Merchant Shipping Act, 1854, amended as aforesaid, as apply to measurement of tonnage for a purpose other than registry.

17 & 18 Vict., c. 104.

Substitution of Governor General in Council for Board of Trade.

"11. The rules and orders referred to in section 9 and section 10 of this Act shall, in their application to measurement of tonnage for the purposes of this Act, or of any enactment, rule or order referring to this Act, be read and construed as if the Governor General in Council were therein named instead of the Board of Trade or the authority for which the Board of Trade has been substituted by section 3 of the Merchant Shipping Act, 1872.

Marking of register tonnage on ship or vessel.

"12. The true amount of the register tonnage of every ship or vessel to be measured and ascertained according to the rules and orders referred to in section 9 of this Act shall be deeply carved or cut in figures of at least three inches in length on the main beam of every such ship or vessel prior to her being registered."

35 & 36 Vict., c. 73.

Amendment of section 14, Act X of 1841.

4. In section 14 of the said Act, to the word "tonnage", wherever it occurs, the word "register" shall be prefixed, and for the words "rules herein prescribed" the words "said rules and orders" shall be substituted.

Amendment of section 15, Act X of 1841.

5. In section 15 of the said Act, the words "or the East India Company" are hereby repealed, and for the words and figures "Act No. II of 1839" the words "the law for the time being in force for the recovery of fines imposed by Criminal Courts" shall be substituted.

Repeal of words in section 17, Act X of 1841.

6. (*1*) In section 17 of the said Act the word "that", where it occurs before the words "the owner or owners" and before the words "if such owner or owners", is hereby repealed.

(*2*) To the same section the words "recoverable as aforesaid" shall be added.

Amendment of section 23, Act X of 1841.

7. In section 23 of the said Act, after the words "ten thousand rupees" the words "recoverable as aforesaid" shall be inserted.

Amendment of section 24, Act X of 1841.

8. In section 24 of the said Act, the words "issued under the Company's seal and" are hereby repealed, and for the words "for the Governor of Fort William in Bengal or for the Governor in Council of any presidency" and for the words "for the Governor of Fort William in Bengal or the Governor in Council of any presidency" the words "for a Local Government" shall be substituted.

Addition to Act X of 1841.

9. After section 26 of the said Act, and before the Proclamation, the following shall be inserted, namely :—

Definition of "Local Government."

"27. The expressions 'Local Government', 'Local Governments of India' and 'Government of the Presidency', as used in this Act, shall be deemed to include, and to have always included, every person who is a 'Local Government' as defined in section 2 clause (10), of the General Clauses Act, 1868."

I of 1868.

"THE SCHEDULE.

"(*See section 8.*)

ACT X, 1841.

Certificate of Survey.

Name of Ship.	Port of intended Registry.	Official Number, if there has been any former Registry.

Whether a Sailing or Steam Ship; and, if a Steam Ship, how propelled.	Where Built.	When Built.	Name and Address of Builders.

		Feet.	Tenths.
Number of Decks .	Length from fore part of stem, under the bowsprit, to the aft side of the head of the stern post		
Number of Masts .	Main breadth to outside of plank		
Rigged . . .	Depth in hold from tonnage deck to ceiling at midships .		
Stern . . .	Depth in hold from upper deck to ceiling at midships, in the case of three decks and upwards		
Build . . .	Length of engine room, if any		
Galleries . . .			
Head . . .			
Framework . .			

PARTICULARS OF ENGINES (IF ANY).

No. of Engines.	Description.	Whether British or Foreign made.	When made.	Name and Address of Makers.	Diameter of Cylinders.	Length of Stroke.	No. of Horses' Power (combined).
			Engines.				
			Boilers.				

PARTICULARS OF TONNAGE.

GROSS TONNAGE.	No. of Tons.	DEDUCTION ALLOWED.	No. of Tons.
Under Tonnage Deck . .		On account of space required for propelling power	
Closed-in spaces above the Tonnage Deck, if any:		On account of spaces occupied by Seamen or Apprentices and appropriated to their use and kept free from goods or stores of every kind not being the personal property of the Crew	
Space or spaces between Decks .		These spaces are the following, namely:—	
Poop			
Forecastle			
Round-House			
Other closed-in spaces, if any, as follows:			
		Cubic metres.	
Gross Tonnage . .			
Deduction, as *per contra* . .			
Registered Tonnage . .		TOTAL .	

I, the undersigned _____

having surveyed the above-named Ship, hereby certify that the above particulars are true.

Dated at _____

this _____ day of _____

_____ 18 _____.

_____

Surveyor.

S. HARVEY JAMES,

Secretary to the Government of India.

APPENDIX TO

The Calcutta Gazette.

WEDNESDAY, MARCH 11, 1891.

Schedules of Estates under Charge of the Administrator-General of Bengal.

PREPARED FROM 1ST JULY TO 31ST DECEMBER 1889, UNDER SECTION 44 OF ACT II OF 1874.

INDEX.

A.—SCHEDULE of all Administrations whereof the FINAL BALANCES have been PAID TO THE PERSONS ENTITLED to the same, specifying the amount of such BALANCES and the persons to whom paid, prepared from 1st July to 31st December 1889, under Section 44 of Act II of 1874.

B.—SCHEDULE of all sums of Money, Bonds, and other Securities RECEIVED by the Administrator-General on account of ESTATES, NOT being HINDOO or MAHOMEDAN, remaining under his charge, together with the PAYMENTS made thereout, and the BALANCES, prepared up to the 31st December 1889, under Section 44 of Act II of 1874.

C.—SCHEDULE of all Sums of Moneys, Bonds, and other Securities RECEIVED by the Administrator-General on account of HINDOO or MAHOMEDAN ESTATES remaining under his charge, together with the PAYMENTS made thereout, and the BALANCES, prepared up to the 31st December 1889, under Section 32 of Act II of 1874.

D.—SCHEDULE of BALANCES in the hands of the Administrator-General on the 31st December 1889, set apart to meet the ADMITTED CLAIMS of CREDITORS against the Estates therein mentioned.

SCHEDULE A of all Administrations whereof the final balances have been paid to the persons entitled to the same, specifying the amount of such balances and the persons to whom paid, prepared from 1st July to 31st December 1889, under section 44 of Act II of 1874.

ESTATES.	Date of Administration.	Date of Payment.	Payments.				Parties to whom paid.
			Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	
			In Sa. Rs.	In Co.'s Rs.		Rs. A. P.	
Agabeg, Aviet	19 June 1839 ...	4 Dec. 1889 ...	0	3,800	.....	510 13 11	Delivered and paid to the Deputy Comptroller-General, being the balance of this estate payable to Government as refund of the amount drawn by the Administrator-General on 4th December 1851 under Act V of 1851 in excess of the actual liability of Sir Thomas Turton as Registrar of Supreme Court in respect of this estate.
——, Lazar (sugar merchant) ...	11 Ditto ...	Ditto ...	0	9,200	.....	301 10 4	Delivered and paid to the Deputy Comptroller-General, being the balance of this estate payable to Government as refund of the amount drawn by the Administrator-General on 4th December 1851 under Act V of 1851 in excess of the actual liability of Sir Thomas Turton as Registrar of Supreme Court in respect of this estate.
Allan, Robert Townsend	13 March 1877 ...	31 Dec. 1889 ...	0	1,30,200	.....	.....	Delivered to Messrs. Sanderson and Company, being the balance at credit of this estate as per account closed 19th December 1889, transferred and delivered to them as Attorneys for the plaintiff in suit Dr. J. Allan and his two sisters, Mrs. Marion Cassaigne and Mrs. Sophia Dalrymple, in terms of the decree of Court, dated 4th September 1889.
Banerjea, Reverend Dr. Krishna Mohan,—legacy account of Kallymohan Banerjea, deceased brother of the deceased.	5 June 1885 ...	14 Dec. 1889 ...	0	500	.....	32 2 6	Delivered and paid to Jolodhitara Banerjea, being the balance of this account closed 21st November 1889, as the widow and administratrix to the estate of Kallymohan Banerjea, the brother and legatee under the will of the deceased.
Chalmers, Lieutenant Robert Allan ...	12 August 1888...	3 August 1889...	0	0	.....	49 0 6	Remitted to the India Office for payment to the Right Hon'ble the Secretary of State for India in Council, being the balance of further assets of the estate to be held at His Lordship's disposal in accordance with the Regimental Debts Act, 26 and 27 Victoria, C. 57.

Coddington, Colonel Fitzherbert ...	25 June 1889 ...	18 Dec. 1889 ...	0	30,000	.....	.....	Transferred to share accounts of Herbert Adolphe Coddington, Henry Barry Orton Coddington, Eustace Coddington, and Constance Beatrice Coddington, being their respective one-fourth share of the balance of the estate as per account closed 16th December 1889, as the children of the deceased.
——————————, share account of Herbert Adolphe Coddington, son of the deceased.	Ditto ...	21 Ditto ...	0	0	.....	7,716 5 4	Remitted to the India Office for payment to Mr. H A. Coddington, being the balance of this account closed 21st December 1889, payable to him as one of the children of the deceased.
Coghill, Francis	12 May 1871 ...	21 Nov. 1889 ...	0	400	.....	65 13 11	Delivered and paid to the Deputy Comptroller-General, being the balance of this estate payable to Government in terms of section 62 of Act II of 1874 as unclaimed.
Cornelius, Charles (junior)	17 July 1863 ...	16 Dec. 1889 ...	0	.....	.....	597 6 2	Transferred to legacy accounts of Patrick Joseph Lackersteen, Cyprian John Lackersteen, and Martin Gerald Lackersteen, being their respective one-thirty-fifth share of the balance of the estate as per account closed 18th September 1884 as grandchildren of the deceased in terms of the decree of Court in cause M. C. Lackersteen and others *versus* Administrator-General and others.
Crahley, Robert Godlieb,—account of house No. 10, Chitpore Road.	25 April 1856 ...	1,5, & 6 July 1889	0	.....	.....	5,822 1 4	Paid Mrs. Letitia Tulloh and Mr. Thomas Ingels balance of their respective one-half and one-fourth share and remitted to the India Office for payment to Mrs. Diana Vries, being her one-fourth share of the proceeds of sale of house No. 10, Chitpore Road, as per account closed 13th June 1889, payable to them as surviving nephew and nieces and next-of-kin of the deceased.
DeCruz, Charles,—account of the legacy to the late A. Ellison.	11 April 1888 ...	14 Nov. 1889 ...	0	1,200	.....	151 13 8	Paid and delivered to J. Ellison the Government security and cash, being the late Aloysous Ellison's one-half of half of one-fourth share of the residue of the estate, together with interest as per statement of account dated 12th November 1889, delivered and paid to him as father and as the executor of Mrs. Mary Louisa DeCruz, widow of the deceased.
Debblee, Frederick Louis	28 Aug. 1889 ...	31 Dec. 1889 ...	0	.....	.....	4,350 2 9	Paid to the Bank of Bengal for remittance through the India Office for payment to Mrs. Emily Debblee, being the balance of this estate as per account closed on 30th December 1889, paid to her as executrix and universal legatee under the will of the deceased.
Donohoe, William	4 Feb. 1870 ...	4 Nov. 1889 ..	0	2,000	.....	167 8 1	Paid and delivered to the Deputy Comptroller-General the Government security and cash, being the balance of this estate payable to Government in term of section 62, Act II of 1874, as unclaimed.
Douglas, John Christee	11 June 1889 ...	21 Dec. 1889 ...	0	.. ...	.....	13,042 14 6	Paid to the Bank of Bengal for remittance through the India Office for payment to Mr. E. A. Rentz, being the balance of this estate as per account closed 16th December 1889, paid to him as the executor and trustee under the will of the deceased.

ESTATES.	Date of Administration.	Date of Payment.	Payments.				Parties to whom paid.
			Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	
			In Sa. Rs.	In Co's Rs.		Rs. A. P.	
Fagan, Christopher Western,—share account of C. W. Fagan.	8 Jan. 1857 ...	10 Dec. 1889 ...	0	49,400	.....	73 14 4	Transmitted to the India Office for delivery to Mr. C. W. Fagan, junior, the Government securities and cash, being the balance of this account as per account closed 10th December 1889, delivered and paid to him as one of the children and next-of-kin of the deceased.
Fleury, Achille	Taken charge 3 Nov. 1875 ...	2 July 1889 ...	0	.....	.....	688 7 9	Paid Verginee Fleury by her constituted Attorney E. Altimer, being the balance of this estate as per account closed 26th June 1889, and paid to her as daughter of the deceased.
Gabler, Henry Edward,—share account of Miss F. C. Gabler, daughter of the deceased.	Taken charge 9 May 1877 ...	10 Aug. 1889 ...	0	.....	.....	444 1 5	Remitted by transfer receipt to F. C. Gabler (Hurdar), being the balance of this account as per account closed on 12th July 1879, paid to her as daughter of the deceased.
Grant, James Henry	5 June 1885 ...	31 Aug. & 9 Sep. 1889.	0	.....	.....	1,582 9 8	Remitted to the India Office for payment to Mrs Eugenie Grant, widow of the deceased, and Miss A. H. A. Grant, daughter of the deceased, being their respective one-third share of the balance of this estate as per account closed 30th August 1889, and one-third share of the balance of this estate transferred to D. G. Grant, son of the deceased, as per account closed on 30th August 1889.
Greenway, George Foley	.....	19 July 1889 ...	0	.....	.....	2,593 12 9	Transferred to the estate of Mrs. G. E. Greenway as widow and sole legatee under the will of the deceased as per account closed on 18th July 1889.
——— Mrs. Georgiana Ellen ...	.....	1 Aug. 1889 ...	0	.....	.....	2,287 1 11	Paid C. D. Greenway through Agra Bank, Limited, being the balance of this estate as per account closed 25th July 1889, paid to him as the son and next-of-kin of the deceased.
Hackman, H. R.	.. ...	21 Dec. 1889 ...	0	.....	.....	1,381 13 5	Remitted to the India Office for payment to H. W. Hackman, being the balance of this estate as per account closed 18th December 1889, and paid to him as father and next-of-kin of the deceased.
Hardy, Mrs. Maria Frances	26th May 1888	28, 29 Oct. & 6 Nov. 1889.	0	.....	.....	27,827 7 10	Remitted by transfer receipt to Mrs. H. L. Wilson (Fyzabad), Mr. S. A. Smith (Sukkur), Mrs. E. G. Westropp (Hepur).

L							
Laing, William,—share account of Miss Isabella Laing.	11 Mar. 1859 ...	27 Nov. 1889 ...	0	10,600	.....	106 1 7	Paid and delivered to the Secretary and Treasurer, Bank of Bengal, the Government Promissory Notes and cash, being the balance of this account as per account closed 12th September 1889, payable to Miss Isabella Laing as one of the children and legatees under the will of the deceased, and delivered and paid to him under her letter of authority, dated Scotland, 21st October 1889.
Llewellyn, John Griffith	20 Feb. 1886 ...	13 July 1889 ...	0	0	.....	5,245 9 11	Remitted to the India Office for payment to Mrs. Clara Hester Llewellyn, being the balance of this estate as per account closed 11th July 1889, payable to her as widow and sole legatee under the will of the deceased.
Lockwood, Robert	8 June 1868 ...	15 July 1889 ...	0	600	.....	466 1 6	Delivered and paid to the Comptroller-General the Government Promissory Note and cash, being the balance of this estate payable to Government in terms of section 62 of Act II of 1874 as unclaimed.
M							
Mabert, William,—share account of Miss Alice Payne Mabert.	21 April 1868 ...	14 Aug. 1889 ...	0	4,000	.....	259 7 8	Transferred to the estate of Miss Alice Henrietta Alice Payne the Government securities and cash, being the balance of this account as per account closed 13th August 1889.
Macdonald, Duncan Forbes	19 Mar. 1870 ...	21 Nov. 1889 ...	0	0	.....	11 5 9	Paid to the Deputy Comptroller-General, being the balance of this estate payable to Government in terms of section 62 of Act II of 1874 as unclaimed.
MacLeod, Miss Mary	21 Jan. 1886 ...	19 Dec. 1889 ...	0	0	.....	2,167 7 1	Remitted by transfer receipt to Mrs. Sarah Anne Almeida and Mrs. Lydia Cleugh Gilbert (Dinapore), being the balance of this estate as per account closed 22nd October 1889, payable to them as nieces and next-of-kin of the deceased.
Marcus, John Paul (senior)	8 Mar. 1865 ...	15 July 1889 ...	0	100	.....	101 0 1	Delivered and paid to the Comptroller-General the Government Promissory Note and cash, being the balance of this estate payable to Government in terms of section 62 of Act II of 1874 as unclaimed.
Mead, C. C.	12 July 1868 ...	21 & 30 Dec. 1889	0	0	.....	1,723 13 0	Remitted to the India Office for payment to Mrs. M. A. Mead and Miss. E. A. Mead, being the balance of their respective one-seventh share of the balance of this estate payable to them as the mother and sister of the deceased, and transferred to the share account of Emma Florence Mead, Percy James Mead, Alfred Hugh Mead, and Dorothee Mead, their respective one-seventh share of the balance of this estate payable to them as four minor brothers and sisters of the deceased as per account closed 16th December 1889.

ESTATES.	Date of Administration.	Date of Payment.	Payments.				Parties to whom paid.
			Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	
			In Sa. Rs.	In Co.'s Rs.		Rs. A. P.	
N							
Nethersole, William	15 Mar. 1889 ...	13 Nov. 1889 ...	0	0	.....	1,888 5 7	Remitted by transfer receipt to Mr. M. Nethersole (Dehra), being the balance of this estate as per account closed 18th September 1889 paid to him as the constituted attorney of Mr. John Nethersole, the father and next-of-kin of the deceased, as per separate release executed by him.
Nobin Chunder Paul	4 July 1869 ...	16 and 21 Sept. 1889.	0	4,500	.....	174 0 5	Delivered and paid to Sreemutty Toolsee Dossee, being the balance of one-third share of Kristo Doss Paul, one of the sons of the deceased of this estate as per account closed 15th August 1889, and transferred to the share accounts of Benode Behary Paul and Protab Chunder Paul their respective one-third shares of the balance of this estate as per account closed 15th August 1889, as sons of the deceased.
O							
O'Dowda, Robert	7 June 1889 ...	6 Sept. 1889 ...	0	0	.....	606 8 3	Remitted by transfer receipt to Colonel J. W. O'Dowda (Mussoorie), being the balance of this estate as per account closed 27th August 1889, payable to him as the father and next-of-kin of the deceased, as per separate release executed by him, dated 2nd September 1889.
P							
Payne, Miss Alice Henrietta Ann ...	25 May 1889 ...	26 Aug. 1889 ...	0	3,000	.....	877 13 9	Paid and delivered to Mrs. Ida Kathleen Ellen Dubois and Mrs. Rosaline Isabel Elizabeth Howe, being their respective one-half share of the balance of this estate, as per account closed 21st August 1889, delivered and paid to them as the sisters and surviving next-of-kin of the deceased, as per separate release executed by them.
Pereira, Charles Alexander, *alias* Charles Alexander.	Taken charge 18 Dec. 1873 ...	9 Aug. 1889 ...	0	300	.....	157 7 9	Paid and delivered to the Comptroller-General, being the balance of this estate payable to Government in terms of section 62 of Act II of 1874 as unclaimed.
Perrot, Jules,—share account of Julie Perrot, daughter of the deceased.	22 Sept. 1876 ...	6 July 1889 ...	0	700	.....	297 13 7	Paid and delivered to Miss Julie Perrot by her constituted attorney Mr. Louis Perrot, being the balance of this account closed 27th June 1889, delivered and paid to her as one of the children and next-of-kin of the deceased as per separate release executed by her.

Popham, Major-General George Munro ..	4 Sept. 1838 ...	14 & 16 Sept. 1889.	0	0	.....	14,705 10 8	Transferred to the estate of Mrs. Mary Jane F. Harman, and to the legacy account of Mrs Stephen Popham, being their respective one-fourth share, and to the legacy account of Mrs. Susan Panke, being the one-fourth share of her mother, the late Mrs Louisa Maria Goldingham's one moity share, and paid Revd Chas H Moore, being Mrs. Emily Fulerton's one-fourth share of her mother, the late Mrs Louisa Maria Goldingham's one moiety share, and Mrs Maria Louisa Munro's one-fourth share of her mother, the late Mrs Louisa Maria Goldingham's one moity share, and Mrs Harriet Marian Luke's one-fourth share of her mother, the late Mrs. Louisa Maria Goldingham's one moity share, transferred and paid to them, being their respective one-fourth and moiety of one-fourth shares of the balance of this estate, as per account closed 12th September 1889.
R							
Riddell, Colonel Henry Vansittart ...	2 Oct. 1888 ...	14 Dec. 1889 ..	0	0	.....	1,462 0 0	Paid to the Manager, Lahore Branch, for the Agra Bank, Limited, being the amount of their preferential claim against the deceased.
Riley, Lieut.-Genl. Stephen Davis,—legacy account of Mrs. L. A. Turner and children,—share account of Isabella Duntze Varrier.	5 July 1857 ...	21 Nov. 1889 ...	0	6,500	.....	304 4 10	Delivered and paid to Mrs. Isabella Duntze Varrier by her constituted attorney, Mrs Ida Duntze Varrier, being the balance of this account closed 11th November 1889, delivered and paid to her as one of the children of Mrs. L A Turner and legatee under the will of the deceased, as per separate release executed by her this day.
Rogers, Captain Thomas Eales ...	13 May 1874 ...	10 Dec. 1889 ...	0	0	.....	1,102 5 9	Remitted to the India Office for payment to Mrs H. E. Rogers, being the balance of this estate as per account closed 10th December 1889, payable to her as widow and universal legatee under the will of the deceased.
Rossetto, Domeine	24 Sept. 1869 ..	15 July 1889 ...	0	0	.. ...	60 0 0	Paid to the Comptroller-General, being the balance of this estate payable to Government in terms of section 62 of Act 2 of 1874 as unclaimed.
S.							
Sarkies, Mrs Mary	9 Sept. 1884 ...	6 July 1889 ...	0	0	.. ...	372 6 8	Remitted by transfer receipt to Mr J. C Sarkies (Rai Bareilly), being the balance of further assets of this estate up to 21st June 1889, payable to him as the husband and universal legatee under the will of the deceased.
Stevens, Boyle Grant	11 May 1867 ...	31 Aug 1889 ...	0	0	.. ...	281 6 0	Remitted by transfer receipt to Mr. H. B Stevens and Mrs C. M. A. Stevens (Jorhat), being their respective one-third share, together with their late brother Mr. Edwin Hosmer Steven's one-third share of the balance of further assets of this estate, as per account closed 20th March 1889, payable to them as children and legatees under the will of the deceased.

ESTATES.	Date of Administration.	Date of Payment.	Payments.				Parties to whom paid.
			Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	
			In Sa. Rs.	In Co.'s Rs.		Rs. A. P	
Stevens, Boyle Grant,—share account of C M. A Stevens, daughter of the deceased.	11 May 1867 ...	31 Aug. 1889 ...	0	0	.....	1,345 14 1	Remitted by transfer receipt to Mrs. C. M. A. Stevens (Jorhat), being the one-third share of the balance of the estate as per accounts closed, dated 21st February 1871 and 23th June 1889, payable to her as one of the children and next-of-kin of the deceased, as per separate release executed by her, dated 15th August 1889.
Stocks, John Knowles	11 Feb. 1889 ...	15 July 1889 ...	0	0	.....	3,123 1 7	Paid to the Comptroller-General, being the balance of this estate as per account closed, dated 26th June 1889, payable to Government under section 62, Act 2 of 1874, as an escheat.
T.							
Thaddeus, John	4 Sept. 1883 ...	26 July 1889 .	0	21,000	.....	254 3 2	Transferred to the account of Charles George Thaddeus, minor son and universal legatee under the will of the deceased, being the balance of this estate as per account closed 17th July 1889.
Thomas, Lieutenant-Colonel Edwin ...	31 Mar. 1871 ...	15 July 1889 ...	0	200	.....	74 6 11	Delivered and paid to the Comptroller-General of Accounts, being the balance of this estate payable to Government in terms of section 62 of Act II of 1874 as unclaimed.
Todd, Robert Abercrombie	28 Feb. 1885 ...	10 Aug. 1889 ...	0	0	.....	3,356 15 4	Remitted to the India Office for payment to C. Todd, Esq., Mrs. E. Todd, and Miss M. J. Todd, being their respective one-third share of the balance of this estate, as per account closed 9th August 1889, payable to them respectively as brother, mother, and sister, and next-of-kin of the deceased.
Tuite, Mrs Ann	16 May 1888 ...	18 Dec. 1889 ...	0	0	.....	846 4 8	Remitted by transfer receipt to Mrs. Rebecca Caroline Montgomery (Lucknow), being the balance of the residue of this estate as per account closed 6th December 1889, paid to her as the daughter and only surviving next-of-kin of the deceased as per separate release executed by her, dated 14th December 1889.
Virtue, Mrs. Harrietta	5 Apl. 1876 ...	6 Dec. 1889 ...	0	0	.....	234 7 7	Transferred to the share account of Mrs. A. R. Isith, daughter of the deceased, being the balance of a half share of the balance of this estate as per account closed 11th July 1877.

Von Lintzgy, Dr. Charles Frederick ...	13 Feb. 1877 ...	23 Aug. 1889 and 19 Dec. 1889.	0	30,800	.....	2,978 8 7	Transferred to the legacy accounts of Mrs. F. E. Greey and Mrs. Emily Forbes their respective one-third share of the capital funds of this estate as per account closed 31st October 1878, payable to them as children and residuary legatees under the will of the deceased, and paid to Mr. C. G. Von Lintzgy, being the balance of his one-third share of the balance of the residuary estate, including income, as per account closed 12th July 1889, payable to him as one of the children and residuary legatees under the will of the deceased, as per separate release executed by him.
——————————, legacy account of Gervose Michael Durup de Dombal.	Ditto ...	14 Sept. 1889 ...	0	9,500	.....	256 9 9	Delivered and paid to Gervose Michael Durup de Dombal, being the balance of his legacy account of this estate closed 10th September 1889, delivered and paid to him as one of the grandsons and legatees under the will of the deceased, as per separate release executed by him, dated 14th September 1889.
——————————, legacy account of Gerald Felix Durup de Dombal.	13 Feb. 1877 ...	23 July 1889 ...	0	4,400	... ..	0 0 0	Transferred to the estate of Dr. C. F. Von Lintzgy, the respective two-thirds of one-third share of Mrs. F. E. Greey and of Mrs. Emily Forbes of the capital funds of this account closed 5th September 1884, to be held for them as capital in terms of the will of the deceased.
——————————, legacy account of Cicil Durup de Dombal.	Ditto ...	Ditto ...	0	4,400	.....	0 0 0	Transferred to the estate of Dr. C. F. Von Lintzgy, the respective two-thirds of one-third share of Mrs. F. E. Greey and of Mrs. Emily Forbes of the capital funds of this account closed 5th July 1884, to be held for them as capital in terms of the will of the deceased.
——————————, life interest account of G. D. Von Lintzgy, one of the sons of the deceased.	Ditto ...	Ditto ... 2 and 18 Dec. 1889.	0	6,600	.....	1,337 13 0	Transferred to the estate of Dr. C. F. Von Lintzgy, the respective two-thirds of one-third share of Mrs. F. E. Greey and of Mrs. Emily Forbes of the capital funds of this account closed 16th September 1882, to be held for them as capital in terms of the will of the deceased, and paid to Mrs. F. E. Greey and Mrs. Emily Forbes, being the balance of their respective absolute one-third portion or their respective one-third share of the capital funds of this account, and also the balance of the accumulations of interest on the whole amount of their respective one-third share of the capital funds as per account closed 31st August 1889, payable to them as daughters and legatees under the will of the deceased.

CALCUTTA, *the 31st December* 1889.

L. P. D. BROUGHTON, *Administrator-General.*

SCHEDULE B of all sums of Money, Bonds, and other Securities received by the Administrator-General on account of Estates, not being HINDOO or MAHOMEDAN, remaining under his charge, together with the Payments made thereout, and the Balances prepared up to the 31st December 1889, under Section 44 of Act II of 1874.

ESTATES.	Date of administration.	Balance on 1st July 1889.					Receipts up to 31st December 1889.				Total.				Payments from 1st July to 31st December 1889.				Balance on 31st December 1889.				
		Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.		Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	
		S. R.	Co. Rs.		To Credit. Rs. A. P.	To Debit. Rs. A. P.	S. R.	Co. Rs.		Rs. A. P.	S. R.	Co. Rs.		Rs. A. P.	S. R.	Co. Rs.		Rs. A. P.	S. R.	Co. Rs.		To Credit. Rs. A. P.	To Debit. Rs. A. P.
A																							
Adams, Henry ..	6 Dec. 42	0	101600	...	21 9 6	0 0 0	0	0	...	3269 8 10	0	101600	...	3291 2 4	0	0	...	3230 11 11	0	101600	...	60 6 5	0 0 0
——, General Sir J. W.	Under power-of-attorney.	0	300	...	62 15 11	0 0 0	0	0	...	6 0 0	0	300	...	68 15 11	0	0	...	0 7 4	0	300	...	68 8 7	0 0 0
Agabeg, Aviet ...	19 June 39	0	4800	...	38 13 9	0 0 0	0	0	...	1052 8 3	0	4800	...	1091 6 0	0	4800	...	1091 6 0	0	0	...	0 0 0	0 0 0
——-, Mrs. Harriet ...	Taken charge 25 Mar. 80	0	0	...	78 14 3	0 0 0	0	0	...	0 0 0	0	0	...	78 14 3	0	0	...	0 0 0	0	0	...	78 14 3	0 0 0
——-, Lazar (sugar merchant) ...	11 June 39	0	10200	...	258 2 8	0 0 0	0	0	...	1101 14 8	0	10200	...	1360 0 11	0	10200	...	1360 0 11	0	0	...	0 0 0	0 0 0
Agancor, Mrs. Nana John *alias* Nancy,—legacy account of Miss M. Joseph, sister of the deceased ...	11 Dec. 78	0	0	...	68 8 10	0 0 0	0	0	...	0 0 0	0	0	...	68 8 10	0	0	...	0 0 0	0	0	...	68 8 10	0 0 0
Ahern, Mrs. Hanorine Mary,—share account of Brian Edward O'Conor, grandson of the deceased	15 Feb. 88	0	1800	...	18 13 7	0 0 0	0	0	...	36 0 0	0	1800	...	54 13 7	0	0	...	2 0 3	0	1800	...	52 13 4	0 0 0
——-, share account of Ellen (or Aileen) Mary O'Conor, grand-daughter of the deceased ...	Ditto ...	0	1000	...	70 7 10	0 0 0	0	0	...	20 0 0	0	1000	...	90 7 10	0	0	...	1 1 11	0	1000	...	89 5 11	0 0 0
——-, share account of Catherine (or Kathleen) Mariam O'Conor, grand-daughter of the deceased ...	Ditto ...	0	1800	...	92 11 1	0 0 0	0	0	...	36 0 0	0	1800	...	128 11 1	0	0	...	2 0 3	0	1800	...	126 10 10	0 0 0
Alexander, Charles Ashynden,—legacy account of Charles Allan ..	11 Nov. 78	0	3400	26*	136 12 4	0 0 0	0	0	...	68 0 0	0	3400	26*	204 12 4	0	0	...	137 8 1	0	3400	26*	67 4 3	0 0 0
Allan, Alexander S. ...	3 Mar. 78	0	2000	...	192 15 1	0 0 0	0	0	...	42 4 0	0	2000	...	235 3 1	0	0	...	1 11 9	0	2000	...	233 7 4	0 0 0
——, Robert Townsend ...	13 Mar. 77	0	129200	...	0 0 0	44 9 8	0	1000	...	10139 1 5	0	130200	...	10094 7 9	0	130200	...	8094 7 9	0	0	...	2000 0 0	0 0 0

Allen, William Joseph ...	6 Mar. 80	0	58000	270†	54 12 1	0 0 0	0	0	...	11504 14 0	0	58000	270†	11559 10 1	0	58000	60‡	11150 2 11	0	0	210†	379 7 2	0 0 0
Allsopp, Miss Frances,—share account of E. J., C. S. & C. Allsopp, sisters of the deceased ...	21 June 77	0	900	...	9 15 8	0 0 0	0	0	...	18 0 0	0	900	...	27 15 8	0	0	...	18 15 0	0	900	...	9 0 8	0 0 0
——, William,—share account of the children of the deceased ...	22 Feb. 61	0	6500	...	27 12 8	0 0 0	0	0	...	130 0 0	0	6500	...	157 12 8	0	0	...	136 12 4	0	6500	...	21 0 4	0 0 0
Anderson, Alexander ...	4 July 82	0	0	...	610 2 8	0 0 0	0	0	...	0 0 0	0	0	...	610 2 8	0	0	...	610 2 8	0	0	...	0 0 0	0 0 0
——, Mrs. Blanche,—share account of Mrs. K. Graham, now Mrs. Johnson, daughter of the deceased ..	25 Aug. 80	0	5200	...	143 3 10	0 0 0	0	0	...	134 0 0	0	5200	...	277 3 10	0	0	...	112 1 7	0	5200	...	165 2 3	0 0 0
——, share account of Miss A. D. Anderson, daughter of the deceased	Ditto ..	0	5200	...	446 8 1	0 0 0	0	0	...	114 0 0	0	5200	...	560 8 1	0	0	...	7 6 4	0	5200	...	553 1 9	0 0 0
——, George ...	18 Nov. 78	0	2800	...	285 15 4	0 0 0	0	0	...	56 0 0	0	2800	...	341 15 4	0	0	...	2 4 9	0	2800	...	339 10 7	0 0 0
——, Mrs. Maria Jane ...	Taken charge 24 Jan. 89	0	0	...	133 15 10	0 0 0	0	0	...	0 0 0	0	0	...	133 15 10	0	0	...	28 1 8	0	0	...	105 14 2	0 0 0
——, Thomas ...	......	0	0	...	0 0 0	0 0 0	0	0	...	20 1 2	0	0	...	20 1 2	0	0	...	20 1 2	0	0	...	0 0 0	0 0 0
Andrew, David,—share account of A. S. Andrew, daughter of the deceased...	2 Dec. 52	0	800	...	86 13 4	0 0 0	0	0	...	32 0 0	0	800	...	118 13 4	0	0	...	32 13 4	0	800	...	86 0 0	0 0 0
Apatoon, Mackertich Simeon	16 June 79	0	0	...	142 8 0	0 0 0	0	0	...	0 0 0	0	0	...	142 8 0	0	0	...	0 0 0	0	0	...	142 8 0	0 0 0
Arrakiel, Johannes Gregory	29 June 68	0	200	...	79 8 11	0 0 0	0	0	...	4 0 0	0	200	...	83 8 11	0	0	...	0 2 8	0	200	...	83 6 3	0 0 0
——, account of Domingo Swarris for life-interest ..	Ditto ..	0	900	...	0 0 0	0 0 0	0	0	...	20 4 0	0	900	...	19 4 0	0	0	...	19 4 0	0	900	...	0 0 0	0 0 0
——, account of house No. 24-1, now No. 29, Chitpore Road ..	Ditto ...	0	1000	—	296 0 3	0 0 0	0	0	...	170 0 0	0	1000	...	466 0 3	0	0	...	18 4 9	0	1000	..	447 11 6	0 0 0
Arrakiel, Mrs. Begoom Cachick,—share account of house No. 7, Armenian Street ..	6 April 35	0	100	...	110 15 1	0 0 0	0	0	...	2 0 0	0	100	...	112 15 1	0	0	...	0 2 5	0	100	...	112 12 8	0 0 0
——, share account of house No. 8, Armenian Street ...	Ditto ..	0	900	...	137 15 3	0 0 0	0	0	...	18 0 0	0	900	...	155 15 3	0	0	...	1 5 11	0	900	...	154 9 4	0 0 0
——, share account of house No. 9, Armenian Street ...	Ditto ...	0	0	...	72 0 0	0 0 0	0	0	...	0 0 0	0	0	...	72 0 0	0	0	...	0 0 0	0	0	...	72 0 0	0 0 0
——, share account of house No. 42, Garden Reach ...	Ditto ..	0	0	...	70 8 0	0 0 0	0	0	...	0 0 0	0	0	...	70 8 0	0	0	...	0 0 0	0	0	...	70 8 0	0 0 0
——, share account of house No. 1, Lucas' Lane	Ditto ..	0	0	...	28 8 0	0 0 0	0	0	...	0 0 0	0	0	...	28 8 0	0	0	...	0 0 0	0	0	...	28 8 0	0 0 0
Ashton, Allen,—share account of S. Ashton, son of the deceased ..	10 Feb. 62	0	900	...	39 6 8	0 0 0	0	0	...	18 0 0	0	900	...	57 6 8	0	0	...	18 15 0	0	900	...	38 7 8	0 0 0
Ashworth, Edward Thomas	11 Dec. 85	0	0	...	7 13 10	0 0 0	0	0	...	0 0 0	0	0	...	7 13 10	0	0	...	0 0 0	0	0	...	7 13 10	0 0 0

* Bengal Tea Company Limited shares. | † Sundry shares. | ‡ Tukvar Company, Limited, shares.

B.

ESTATES.	Date of administration.	Balance on 1st July 1889.						Receipts up to 31st December 1889.				Total.				Payments from 1st July to 31st December 1889.				Balance on 31st December 1889.					
		Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.			Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	
					To credit.	To debit.																	To Credit.	To Debit.
		S.R.	Co.Rs.		Rs. A. P.	Rs. A. P.		S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	Rs. A. P.	Rs. A. P.
A																									
Athanass, Mrs. Elizabeth,—account of legacy to widows and orphans ...	16 Dec. 48	0	8300	...	132 14 7	0 0 0		0	0	...	218 0 0	0	8300	...	350 14 7	0	0	...	18 9 2	0	8300	...	332 5 5	0 0 0	
———, John ...	24 Sept. 35	0	2500	...	111 3 3	0 0 0		0	0	...	50 0 0	0	2500	...	161 3 3	0	0	...	3 12 10	0	2500	...	157 6 5	0 0 0	
———, Manuel,—legacy account of the mother of the deceased ...	31 Jan. 49	0	18500	...	133 1 1	0 0 0		0	0	...	378 9 8	0	18500	...	511 10 9	0	0	...	31 8 3	0	18500	...	480 2 6	0 0 0	
Augustin, Charles Francis ...	15 May 72	0	5600	...	28 15 4	0 0 0		0	0	...	712 0 0	0	5600	...	740 15 4	0	0	...	633 12 4	0	5600	...	107 3 0	0 0 0	
———, account of legacy for masses ...	Ditto ...	0	1000	...	18 14 1	0 0 0		0	0	...	20 0 0	0	1000	...	38 14 1	0	0	...	38 14 1	0	1000	...	0 0 0	0 0 0	
Austin, James ...	.....	0	0	...	0 0 0	0 0 0		0	0	...	1 12 9	0	0	...	1 12 9	0	0	...	1 12 9	0	0	...	0 0 0	0 0 0	
B																									
Babajohn, Massey, *alias* Martyrus,—account of the rents of house No. 109 and godowns Nos. 110 and 119, Old China Bazar Street ...	1 Nov. 14	0	0	...	1101 3 5	0 0 0		0	0	...	1460 0 0	0	0	...	2561 3 5	0	0	...	1608 13 11	0	0	...	952 5 6	0 0 0	
———, account of legacy to the institutions at New Naukchewan ...	Ditto ...	0	11600	...	455 7 1	0 0 0		0	600	...	6300 2 3	0	12200	...	6755 9 4	0	540	...	6638 7 3	0	6800	...	117 2 1	0 0 0	
———, account of legacy to the prisoners of the Court of Requests and the poor Armenians ...	Ditto ...	0	95200	...	1535 10 4	0 0 0		0	0	...	2863 4 8	0	95200	...	4398 15 0	0	0	...	2601 0 8	0	95200	...	1797 14 4	0 0 0	
———, account of legacy to the poor Armenians ...	Ditto ..	0	0	...	0 0 0	0 0 0		0	0	...	615 3 2	0	0	...	615 3 2	0	0	...	615 3 2	0	0	...	0 0 0	0 0 0	
———, account of legacy to the prisoners of the Court of Requests ...	Ditto ...	0	10100	...	189 15 7	0 0 0		0	0	...	2047 9 6	0	10100	...	2237 9 1	0	0	...	2048 9 6	0	10100	...	188 15 7	0 0 0	

Babonau, Edward Augustus	14 Dec. 83	0	0	...	259 14 6	0 0 0	0	0	...	0 0 0	0	0	...	259 14 6	0	0	...	0 0 0	0	0	...	259 14 6	0 0 0
———, life-interest account of Mrs. Mary Ann Johnson ..	Ditto ...	0	10600	...	391 1 8	0 0 0	0	0	...	212 0 0	0	10600	...	603 1 8	0	0	...	212 0 0	0	10600	...	391 1 8	0 0 0
Bacon, George Constantine Edgar ...	14 Jan. 82	0	500	...	5838 8 5	0 0 0	0	0	...	3610 0 0	0	500	...	9448 8 5	0	0	...	9206 12 4	0	500	...	241 12 1	0 0 0
Baddiley, James ..	6 Jan. 48	0	21500	...	2 15 0	0 0 0	0	0	...	594 7 8	0	21500	...	597 6 8	0	0	...	442 2 8	0	21500	...	155 4 0	0 0 0
Bagnall, Mrs. Elizabeth ...	3 Sept 68	0	0	...	22 4 11	0 0 0	0	0	...	0 0 0	0	0	...	22 4 11	0	0	...	0 0 0	0	0	...	22 4 11	0 0 0
Baker, Henry Frederick,—account of Miss C. Baker, the only daughter and next-of-kin of the deceased ...	26 Nov. 84	0	49700	...	483 14 8	0 0 0	0	0	...	1024 0 0	0	49700	...	1507 14 8	0	0	...	873 3 9	0	49700	...	634 10 11	0 0 0
Ballantine, Lewis John ...	7 Feb. 83	0	0	...	337 2 1	0 0 0	0	0	...	0 0 0	0	0	...	337 2 1	0	0	...	0 0 0	0	0	...	337 2 1	0 0 0
Ballin, Mrs. Anna Maria,—account of house No. 36, Emambaugh Lane ...	3 Aug. 63	0	1000	...	0 0 0	352 1 11	0	0	...	0 0 0	0	1000	...	0 0 0	0	0	...	56 2 8	0	1000	...	0 0 0	408 4 7
———, account of house No. 34, Theatre Road ...	Ditto ..	0	0	...	0 0 0	87 12 0	0	0	...	1500 0 0	0	0	...	1412 4 0	0	0	...	1129 13 3	0	0	...	282 6 9	0 0 0
Banerjea, Rev. Dr. Krishna Mohan,—account of house No. 5, Grand Trunk Road, Howrah ..	5 June 85	0	0	...	213 1 1	0 0 0	0	0	...	6 0 8	0	0	...	219 1 9	0	0	...	213 10 10	0	0	...	5 6 11	0 0 0
———, account of house No. 6, now No. 9, Grand Trunk Road, Howrah ...	Ditto ...	0	0	...	154 4 4	0 0 0	0	0	...	600 0 0	0	0	...	754 4 4	0	0	...	555 10 9	0	0	...	198 9 7	0 0 0
———, account of house No. 7, now No. 10, Grand Trunk Road, Howrah ..	Ditto ...	0	0	...	380 0 5	0 0 0	0	0	...	1085 0 0	0	0	...	1465 0 5	0	0	...	864 8 5	0	0	...	600 8 0	0 0 0
———, account of house No. 7, Chowringhee Lane ...	Ditto ...	0	0	...	218 12 0	0 0 0	0	0	...	1440 0 0	0	0	...	1658 12 0	0	0	...	1195 0 0	0	0	..	463 12 0	0 0 0
———, legacy account of Kally Mohan Banerjea, deceased, brother of the deceased ...	Ditto ..	0	500	...	22 11 6	0 0 0	0	0	..	10 0 0	0	500	...	32 11 6	0	500	...	32 11 6	0	0	...	0 0 0	0 0 0
Baptist, Anthony,—account of Rosa Hart ...	18 Mar. 68	0	7800	...	48 0 4	0 0 0	0	0	...	196 0 0	0	7800	...	244 0 4	0	0	...	11 15 9	0	7800	...	232 0 7	0 0 0
Barjon, Francois Adolphe ..	23 June 74	0	2200	...	383 1 11	0 0 0	0	0	...	44 0 0	0	2200	...	427 1 11	0	0	...	1 12 11	0	2200	...	425 5 0	0 0 0
———, account of legacy for the poor people of Dacca...	Ditto ...	0	6000	...	193 13 7	0 0 0	0	0	...	130 0 0	0	6000	...	323 13 7	0	0	...	7 4 8	0	6000	...	316 8 11	0 0 0
———, Louisa,—share account of Mrs. C. Miller, wife of George Miller ...	17 Nov. 76	0	6500	...	113 3 1	0 0 0	0	0	...	131 4 0	0	6500	...	244 7 1	0	0	...	9 5 8	0	6500	...	235 1 5	0 0 0
Barlow, Francis Jasper,—account of house No. 3, Taltollah Lane ...	5 Aug. 76	0	1700	...	94 2 2	0 0 0	0	0	..	184 0 0	0	1700	...	278 2 2	0	0	...	277 1 2	0	1700	..	1 1 0	0 0 0
———, account of house No. 9, Gooreamah's Lane	Ditto ...	0	0	...	0 0 0	35 9 3	0	0	...	0 0 0	0	0	...	0 0 0	0	0	...	0 0 0	0	0	...	0 0 0	35 9 3
———, life-interest account of Mrs. A Rosario ...	Ditto ...	0	10300	...	446 15 4	0 0 0	0	0	...	302 0 0	0	10300	...	748 15 4	0	0	...	211 6 1	0	10300	...	537 9 3	0 0 0

B.

ESTATES.	Date of administration.	Balance on 1st July 1889.					Receipts up to 31st December 1889.				Total.				Payments from 1st July to 31st December 1889.				Balance on 31st December 1889.					
		Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.		Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	
					To Credit.	To Debit.																To Credit.	To Debit.
		S.R.	Co.Rs.		Rs. A. P.	Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	Rs. A. P.
B																							
Barnes, Major Edward Robert Bigsby ...	Taken charge 25 July 88	0	0	10*	0 0 0	40 9 10	0	0	...	0 0 0	0	0	10*	0 0 0	0	0	...	0 0 0	0	0	10*	0 0 0	40 9 10
——, Mrs. Harriet Emma	11 Dec 88	0	1000	20†	92 10 1	0 0 0	0	500	...	751 6 0	0	1500	20†	844 0 1	0	0	...	1164 5 8	0	1500	20†	0 0 0	320 5 7
Barney, Dr. Richard William ...	14 Feb. 88	0	2600	...	40 15 7	0 0 0	0	0	...	52 0 0	0	2600	...	92 15 7	0	0	..	2 2 2	0	2600	...	90 13 5	0 0 0
Barretto, Bartholomew ...	31 May 78	0	1300	...	390 6 11	0 0 0	0	0	...	26 0 0	0	1300	...	416 6 11	0	0	...	2 1 1	0	1300	...	414 5 10	0 0 0
——, Joseph ...	.....	0	7600	...	208 8 3	0 0 0	0	0	...	182 0 0	0	7600	...	390 8 3	0	0	...	13 13 6	0	7600	...	376 10 9	0 0 0
——, Mrs. Rozalia ...	1 Oct. 33	0	400	...	114 12 6	0 0 0	0	0	...	8 0 0	0	400	...	122 12 6	0	0	...	0 9 9	0	400	...	122 2 9	0 0 0
Barrow, Francis ...	17 Mar. 87	0	83300	...	48 4 10	0 0 0	0	1700	...	2238 12 1	0	85000	...	2287 0 11	0	0	...	2299 14 0	0	85000	...	0 0 0	12 13 1
Barsick, Arathoon,—share account of the children of the deceased ...	15 Dec. 86	0	200	...	47 3 10	0 0 0	0	0	...	4 0 0	0	200	...	51 3 10	0	0	...	0 3 7	0	200	...	51 0 3	0 0 0
Bartlett, Mrs. Ann ...	30 June 82	0	0	...	241 7 1	0 0 0	0	0	...	0 0 0	0	0	..	241 7 1	0	0	...	0 0 0	0	0	...	241 7 1	0 0 0
——, John Elwin ...	8 June 86	0	1600	...	138 6 4	0 0 0	0	0	...	32 0 0	0	1600	...	170 6 4	0	0	...	1 5 1	0	1000	...	169 1 3	0 0 0
Baxter, Mrs. Eliza, *alias* Burnett ...	2 April 81	0	5400	...	157 5 6	0 0 0	0	100	...	257 14 0	0	5500	...	415 3 6	0	0	...	137 10 2	0	5500	...	277 9 4	0 0 0
——, Robert ...	22 April 82	0	3800	...	57 3 10	0 0 0	0	0	...	76 0 0	0	3800	...	133 3 10	0	0	...	80 15 9	0	3800	...	52 4 1	0 0 0
Bayes, Alfred William ...	11 Dec. 88	0	800	...	9 5 2	0 0 0	0	0	...	16 0 0	0	800	...	25 5 2	0	0	...	0 10 6	0	800	...	24 10 8	0 0 0
Beanland, David Henry ..	4 May 63	0	4200	...	480 5 9	0 0 0	0	500	...	84 0 0	0	4700	...	564 5 9	0	0	...	497 12 5	0	4700	...	66 9 4	0 0 0
Becher, Major Robert ...	Power from executor.	0	800	...	212 9 1	0 0 0	0	0	...	16 0 0	0	800	...	228 9 1	0	0	...	1 3 6	0	800	...	227 5 7	0 0 0
——, Major Robert ...	27 July 81	0	4500	...	496 1 10	0 0 0	0	500	...	144 0 0	0	5000	...	640 1 10	0	0	...	512 12 5	0	5000	...	127 5 5	0 0 0
——, William ...	21 May 74	0	0	...	0 0 0	261 8 5	0	0	...	0 0 0	0	0	...	0 0 0	0	0	...	0 0 0	0	0	...	0 0 0	261 8 5
Beck, Henry ..	13 April 89	0	0	...	185 0 2	0 0 0	0	2600	...	2544 4 0	0	2600	...	2729 4 2	0	0	...	3970 12 10	0	2600	...	0 0 0	1241 8 8
Begbie, Mrs. Eleanor Mary	26 Aug. 89	0	0	...	0 0 0	0 0 0	0	6300	...	3865 10 2	0	6300	..	3865 10 2	0	0	...	3683 2 6	0	6300	...	182 7 8	0 0 0
Bell, Andrew Ross ...	14 Mar. 71	0	26700	...	56 3 9	0 0 0	0	0	...	963 1 0	0	26700	...	1019 4 9	0	0	...	44 8 8	9	26700	...	974 12 1	0 0 0
——, William ...	19 July 88	0	0	...	455 2 5	0 0 0	0	1300	...	3222 7 6	0	1300	...	3677 9 11	0	1300	...	2342 2 3	9	0	...	1335 7 8	0 0 0
Beneditti, Mrs. Mary ...	3 Aug. 82	0	900	...	302 13 10	0 0 0	0	0	...	18 0 0	0	900	...	320 13 10	0	0	...	0 11 10	0	900	...	320 2 0	0 0 0
Benjamine, Mrs. Jane,—legacy account of sicca Rs. 5,700 to St. G. Benjamine ...	19 June 37	0	900	...	281 1 10	0 0 0	0	0	...	18 0 0	0	900	...	299 1 10	0	0	...	2 5 11	0	900	...	296 11 11	0 0 0

Bentley, Mrs. Anne,—life-interest account of Miss E. C. Emmer ...	16 July 51	0	33000	...	0 0 0	7 6 9	0	0	...	666 4 8	0	33000	...	658 13 11	0	0	...	635 10 7	0	33000	...	23 3 4	0 0 0
———, John ...	31 Mar. 34	0	300	...	143 15 11	0 0 0	0	0	...	6 0 0	0	300	...	149 15 11	0	0	...	0 7 4	0	300	...	149 8 7	0 0 0
———, Robert Alexander,—legacy to the Apprenticing Society ...	18 Feb. 53	0	0	...	6 4 2	0 0 0	0	0	...	0 0 0	0	0	...	6 4 2	0	0	...	0 0 0	0	0	...	6 4 2	0 0 0
Bernard, Charles ...	12 Jan. 51	0	0	...	24 9 9	0 0 0	0	0	...	0 0 0	0	0	...	24 9 9	0	0	...	0 0 0	0	0	...	24 9 9	0 0 0
Best, John Rycroft,—share account of O. H. Best, one of the children of the deceased ...	22 Nov. 65	0	0	...	29 13 8	0 0 0	0	0	...	0 0 0	0	0	...	29 13 8	0	0	...	0 0 0	0	0	...	29 13 8	0 0 0
Betts, Michael ...	......	0	0	...	0 0 0	0 0 0	0	0	...	0 1 9	0	0	...	0 1 9	0	0	...	0 1 9	0	0	...	0 0 0	0 0 0
Biddle, Dr. Charles Henry...	4 Feb. 89	0	0	...	0 0 0	512 13 1	0	26500	...	1291 1 6	0	26500	...	748 4 5	0	0	...	723 1 4	0	26500	...	25 3 1	0 0 0
———, John ...	7 Mar. 84	0	0	...	82 15 0	0 0 0	0	0	...	0 0 0	0	0	...	82 15 0	0	0	...	0 0 0	0	0	...	82 15 0	0 0 0
Birch, Mrs. Frances Jane,—legacy account of the late Mrs. A. M. E. Hatch, daughter of the deceased ...	18 Mar. 68	0	100	...	59 2 5	0 0 0	0	0	...	2 0 0	0	100	...	61 2 5	0	0	...	0 1 10	0	100	...	61 0 7	0 0 0
Birley, Lieutenant Harry Mompesson ...	3 Aug. 89	0	0	...	0 0 0	0 0 0	0	2700	...	2901 6 1	0	2700	...	2901 6 1	0	0	...	2937 5 9	0	2700	...	0 0 0	35 15 8
Blackwell, Mrs. Henrietta Bridget ...	7 Feb. 87	0	5000	...	156 8 6	0 0 0	0	0	...	1390 6 8	0	5000	...	1546 15 2	0	1300	...	1438 7 1	0	3700	...	108 8 1	0 0 0
Blazey, Mrs. Louisa Susan,—share account of A. M. S. Blazey, daughter of the deceased ...	5 July 84	0	3000	...	83 3 1	0 0 0	0	0	...	60 0 0	0	3000	...	143 3 1	0	0	...	63 2 0	0	3000	...	80 1 1	0 0 0
Blundell, William ...	20 Dec. 62	0	0	...	37 13 11	0 0 0	0	0	...	0 0 0	0	0	...	37 13 11	0	0	...	0 0 0	0	0	...	37 13 11	0 0 0
Boardman, William ...	10 July 88	0	0	...	104 9 0	0 0 0	0	0	...	0 0 0	0	0	...	104 9 0	0	0	...	104 9 0	0	0	...	0 0 0	0 0 0
Buezalt, Francis,—legacy account of Miss. L. E. Boezalt, daughter of the deceased ..	......	0	2000	...	20 15 5	0 0 0	0	0	...	60 0 0	0	2000	...	80 15 5	0	0	...	44 10 11	0	2000	...	36 4 6	0 0 0
Bond, Alfred,—share account of G. C M. Bond, daughter of the deceased ...	30 Nov. 74	0	1500	...	0 0 0	0 0 10	0	1500	...	1527 12 1	0	3000	...	1527 11 3	0	1500	...	1518 4 5	0	1500	...	9 6 10	0 0 0
———, Master Pilot George ...	16 Aug. 42	0	0	...	80 8 9	0 0 0	0	0	...	0 0 0	0	0	...	80 8 9	0	0	...	0 0 0	0	0	..	80 8 9	0 0 0
Boothby, Lieutenant James William Alexander ...	Taken charge 22 Dec. 78	0	200	...	121 2 6	0 0 0	0	0	...	4 0 0	0	200	...	125 2 6	0	0	...	0 2 8	0	200	...	124 15 10	0 0 0
Bowers, Mrs. Joanna,—legacy account of the Roman Catholic Church of Nostra Senora de Dores at Boitakhannah ...	8 July 62	0	600	...	0 0 0	25 10 3	0	0	...	24 0 0	0	600	...	0 0 0	0	0	...	1 5 6	0	600	...	0 0 0	2 15 9
Boyee, Captain Edwin (Mariner) ...	18 Dec. 73	0	0	...	0 0 0	98 4 9	0	0	...	720 0 0	0	0	...	621 11 3	0	0	...	671 15 10	0	0	...	0 0 0	50 4 7
Boyd, George David,—legacy account of G. D. Boyd, son of R. G. Boyd, son of the deceased ...	13 Mar. 77	0	0	...	3 4 6	0 0 0	0	0	...	0 0 0	0	0	...	3 4 6	0	0	...	0 0 0	0	0	...	3 4 6	0 0 0

* Sylhet Tea Company, Limited, contributary shares. † Bank of Bengal shares.

B.

ESTATES.	Date of administration.	Balance on 1st July 1889.						Receipts up to 31st December 1889.				Total.				Payments from 1st July to 31st December 1889.				Balance on 31st December 1889.					
		Government Securities		Bank or other stock, as well as bonds or other securities, not being Government securities	Cash.			Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities	Cash.	
					To Credit.	To Debit.																	To Credit.	To Debit.
		S. R.	Co. Rs.		Rs. A. P.	Rs. A. P.		S. R.	Co. Rs.		Rs. A. P.	S. R.	Co. Rs.		Rs. A. P.	S. R.	Co. Rs.		Rs. A. P.	S. R.	Co. Rs.		Rs. A. P.	Rs. A. P.	
B.																									
Boyd, George David,—legacy account of R G Boyd, son of R G. Boyd, son of the deceased ..	13 Mar. 77	0	1000	...	190 2 3	0 0 0		0	0	...	20 0 0	0	1000	...	210 2 3	0	0	...	1 1 11	0	1000	...	209 0 4	0 0 0	
——, legacy account of G. D. Coleman, grandson of the deceased ..	Ditto ..	0	2100	...	328 3 9	0 0 0		0	0	...	42 0 0	0	2100	...	370 3 9	0	0	...	2 5 8	0	2100	...	367 14 1	0 0 0	
——, Captain John (Mariner) .	14 Sept. 72	0	0	...	46 11 6	0 0 0		0	0	...	0 0 0	0	0	...	46 11 6	0	0	...	0 0 0	0	0	...	46 11 6	0 0 0	
Boyle, Andrew,—separate account of Miss. A. F Boyle, daughter of the deceased ..	5 April 64	0	14000	...	0 0 0	0 0 0		0	0	...	280 0 0	0	14000	...	280 0 0	0	0	...	280 0 0	0	14000	...	0 0 0	0 0 0	
——, share account of Miss F. L. Boyle, daughter of the deceased ...	Ditto ...	0	13900	...	322 5 10	0 0 0		0	0	...	450 14 4	0	13900	...	773 4 2	0	0	...	551 6 4	0	13900	..	221 13 10	0 0 0	
Bradbury, Samuel Watson ..	3 Feb. 60	0	0	...	80 2 3	0 0 0		0	0	...	0 0 0	0	0	...	80 2 3	0	0	...	0 0 0	0	0	...	80 2 3	0 0 0	
Brae, Edward Fyffe ..	5 July 56	0	0	...	19 11 7	0 0 0		0	0	...	0 0 0	0	0	..	19 11 7	0	0	...	0 0 0	0	0	...	19 11 7	0 0 0	
Brenan, Dr. John L ..	21 Feb. 27	0	100	...	44 9 7	0 0 0		0	0	...	2 0 0	0	100	...	46 9 7	0	0	...	0 2 5	0	100	...	46 7 2	0 0 0	
Brereton, Surgeon-Major Samuel Marie —share account of William Brereton, half-brother of the deceased ...	18 Dec. 80	0	0	...	355 14 2	0 0 0		0	0	...	0 0 0	0	0	...	355 14 2	0	0	...	0 0 0	0	0	...	355 14 2	0 0 0	
——, share account of John Brereton, brother of deceased ..	Ditto ...	0	0	...	355 14 2	0 0 0		0	0	...	0 0 0	0	0	...	355 14 2	0	0	...	0 0 0	0	0	...	355 14 2	0 0 0	
——, share account of Mrs. C A. Beattie, sister of deceased ..	Ditto ..	0	0	...	355 14 3	0 0 0		0	0	...	0 0 0	0	0	..	355 14 3	0	0	...	0 0 0	0	0	...	355 14 3	0 0 0	
Briene, Sub-Conductor Maurice ...	Taken charge 10 April 66	0	600	...	32 0 11	0 0 0		0	0	...	12 0 0	0	600	...	44 0 11	0	0	...	24 7 1	0	600	...	19 9 10	0 0 0	

Brad, Charles Brownlow ...	20 Dec. 88	0	3300	...	0 0 0	41 15 0	0	0	...	66 0 0	0	3300	..	24 1 0	0	0	...	3 9 8	0	3300	...	20 7 4	0 0 0
Bristow, Henry Woolcott, share account of the brothers of the deceased ...	10 Feb. 74	0	0	...	14 11 0	0 0 0	0	0	...	0 0 0	0	0	...	14 11 0	0	0	...	0 0 0	0	0	...	14 11 0	0 0 0
———, William,—share account of the children of the deceased ...	19 May 70	0	0	...	9 12 6	0 0 0	0	0	..	0 0 0	0	0	...	9 12 6	0	0	...	0 0 0	0	0	...	9 12 6	0 0 0
Broad, William ...	13 Jan. 83	0	0	...	83 14 0	0 0 0	0	0	...	0 0 0	0	0	...	83 14 0	0	0	..	0 0 0	0	0	...	83 14 0	0 0 0
———, share account of Miss G. K. Broad, daughter of the deceased ..	Ditto ...	0	21600	...	0 0 0	7 11 4	0	0	..	456 5 8	0	21600	...	448 10 4	0	0	...	436 7 7	0	21600	...	12 2 9	0 0 0
Brooke, William Augustus,—trust of Mahomedan woman ...	5 Aug. 32	0	11500	...	204 5 4	0 0 0	0	0	...	231 4 0	0	11500	...	435 9 4	0	0	...	17 9 4	0	11500	...	418 0 0	0 0 0
Broomhead, Mrs. Mary,—share account of J. G. Broomhead, son of the deceased ...	23 Mar. 81	0	700	...	120 13 2	0 0 0	0	0	...	14 0 0	0	700	...	134 13 2	0	0	...	0 12 7	0	700	.	134 0 7	0 0 0
Brown, John ...	26 April 78	0	100	...	80 4 4	0 0 0	0	0	...	2 0 0	0	100	...	82 4 4	0	0	..	0 1 4	0	100	...	82 3 0	0 0 0
———, John Smithson ...	3 Dec. 89	0	0	...	0 0 0	0 0 0	0	0	...	0 0 0	0	0	...	0 0 0	0	0	...	19 10 5	0	0	...	0 0 0	19 10 0
———, Thomas James ..	21 May 80	0	0	...	423 6 9	0 0 0	0	0	...	0 0 0	0	0	...	423 6 9	0	0	...	0 0 0	0	0	...	423 6 9	0 0 0
———, legacy account of Miss G. E. Brown, daughter of the deceased ..	Ditto ..	0	21900	...	223 7 11	0 0 0	0	0	...	433 0 0	0	21900	...	661 7 11	0	0	...	501 12 5	0	21900	...	159 11 6	0 0 0
———, legacy account of Miss E. M. Brown, daughter of the deceased ...	Ditto ..	0	21900	...	141 1 9	0 0 0	0	0	...	438 0 0	0	21900	..	579 1 9	0	0	..	477 4 7	0	21900	...	101 13 2	0 0 0
Browne, Captain, the Hon'ble Edward Miles David,—share account of the children of the late Hon'ble E. Burne, sister of the deceased ...	27 June 79	0	500	...	145 8 7	0 0 0	0	0	..	10 0 0	0	500	...	155 8 7	0	0	...	0 9 0	0	500	..	154 15 7	0 0 0
———, share account of the son of the late Hon'ble M. St Quintin, sister of the deceased ...	Ditto ...	0	500	...	145 8 7	0 0 0	0	0	..	10 0 0	0	500	...	155 8 7	0	0	..	0 9 0	0	500	...	154 15 7	0 0 0
Bruggen, Mrs. Emma Ter her ...	21 Dec. 71	0	0	...	44 14 4	0 0 0	0	0	...	0 0 0	0	0	...	44 14 4	0	0	...	0 0 0	0	0	...	44 14 4	0 0 0
Bryant, Barnes Robert	......	0	0	...	442 13 3	0 0 0	0	0	...	0 0 0	0	0	...	442 13 3	0	0	...	0 0 0	0	0	...	442 13 3	0 0 0
Buckner, John,—share account of the children of the deceased ...	6 May 64	0	1200	...	112 0 9	0 0 0	0	0	...	24 0 0	0	1200	...	136 0 9	0	0	..	1 5 6	0	1200	...	134 11 3	0 0 0
Bunbury, Captain Henry Fox	2 Nov. 71	0	400	...	105 10 1	0 0 0	0	0	..	407 9 10	0	400	...	513 3 11	0	400	...	0 6 7	0	0	...	512 13 4	0 0 0
Burgess, Thomas Chloff ..	Taken charge 18 April 71	0	300	...	50 6 2	0 0 0	0	0	...	6 0 0	0	300	...	56 6 2	0	0	...	0 3 11	0	300	..	56 2 3	0 0 0
———, William Thomas ...	13 April 83	0	0	6*	1 12 2	0 0 0	0	0	..	0 0 0	0	0	6*	1 12 2	0	0	..	0 0 0	0	0	6*	1 12 2	0 0 0
Buswell, Mrs. Anne ...	19 Nov. 88	0	3800	...	5 7 3	0 0 0	0	0	...	76 0 0	0	3800	...	81 7 3	0	0		3 0 5	0	3800	...	78 6 10	0 0 0
———, Sergeant Frederick	4 Jan. 89	0	1600	...	0 0 0	4 0 11	0	0	...	41 0 0	0	1600	...	39 15 1	0	0	...	1 13 0	0	1600	...	38 2 1	0 0 0
Byrn, Mrs Mary ..	26 Feb. 74	0	200	...	60 9 9	0 0 0	0	0	...	4 0 0	0	200	...	64 9 9	0	0	...	0 2 8	0	200	...	64 7 1	0 0 0
Byrne, Lieut.-Colonel John	27 June 81	0	0	..	3000 0 0	0 0 0	0	3,000	...	0 0 0	0	3000	...	3000 0 0	0	0	...	2967 14 8	0	3000	...	32 1 4	0 0 0

* Oriental Jute Manufacturing Company, Limited, shares.

B.

ESTATES	Date of administration.	Balance on 1st July 1889.						Receipts up to 31st December 1889						Total						Payments from 1st July to 31st December 1889						Balance on 31st December 1889.					
		Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.			Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.			Government Securities		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.			Government Securities.		Bank of other stock, as well as bonds or other securities, not being Government securities	Cash.			Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities	Cash		
					To Credit.		To Debit.																						To Credit		To Debit.
		S. R.	Co. Rs.		Rs. A. P.		Rs. A. P.	S. R.	Co Rs		Rs. A P.			S.R.	Co. Rs		Rs. A. P.			S R.	Co Rs		Rs. A. P.			S.R.	Co. Rs		Rs. A. P.		Rs. A. P.
C.																															
Cain, Augustus —	Taken charge 9 April 69	0	0	...	23	2	9	0	0	...	0	0	0	0	0	...	23	2	9	0	0	...	0	0	0	0	0	...	23	2	9	0	0	0
Caird, Thomas Devon,—account of executors ..	11 May 8[illegible]	0	0	24*	0	0	0	0	0	...	1440	0	0	0	0	21*	1440	0	0	0	0	...	1440	0	0	0	0	24*	0	0	0	0	0	0
Caldecot, Captain Cuthbert ..	.. .	0	0	...	0	0	0	0	0	...	0	4	6	0	0	...	0	4	6	0	0	...	0	4	6	0	0	...	0	0	0	0	0	0
Cameli, Miss Repsima ...	16 Mar 88	0	8000	...	221	11	0	0	0	...	160	0	0	0	8000	...	381	11	0	0	0	...	6	9	1	0	8000	...	375	1	11	0	0	0
Campbell, James ..	12 June 51	0	400	...	62	3	7	0	0	...	8	0	0	0	400	...	70	3	7	0	0	...	0	3	4	0	400	...	70	0	3	0	0	0
———, Colonel Wellesley,	20 Nov. 86	0	0	...	22	0	0	0	0	...	0	0	0	0	0	...	22	0	0	0	0	...	22	0	0	0	0	...	0	0	0	0	0	0
——— account of Colin John Campbell, executor of the deceased ..	Ditto ...	0	7400	...	44	9	0	0	0	...	698	5	3	0	7400	...	742	14	3	0	500	...	732	3	8	0	6900	...	10	10	7	0	0	0
———, Major-General William Charles,—account of life-interest for Narlu Begum	7 July 66	0	10800	...	65	8	10	0	0	...	416	0	0	0	10800	...	481	8	10	0	0	...	228	3	4	0	10800	...	253	5	6	0	0	0
———, William Francis ..	13 Mar. 75	0	100	...	88	5	0	0	0	...	2	0	0	0	100	...	90	5	0	0	0	...	0	1	4	0	100	...	90	3	8	0	0	0
Cape, Henry ...	Taken charg 6 Feb. 71	0	0	...	53	15	6	0	0	...	0	0	0	0	0	...	53	15	6	0	0	...	0	0	0	0	0	...	53	15	6	0	0	0
Cargill, John Charles—share account of the late Mrs A. Cargill, mother of the deceased ..	18 June 76	0	400	...	37	11	5	0	0	...	8	0	0	0	400	...	45	11	5	0	0	...	0	7	2	0	400	...	45	4	3	0	0	0
———, share account of H E. Cargill, brother of the deceased ...	Ditto	0	400	...	24	3	10	0	0	...	8	0	0	0	400	...	32	3	10	0	0	...	0	7	2	0	400	...	31	12	8	0	0	0
Carnegie, Robert George ..	13 Dec. 87	0	1000	5†	15	3	6	0	0	...	20	0	0	0	1000	5†	35	3	6	0	0	...	0	13	2	0	1000	5†	34	6	4	0	0	0
Carpenter, Charles Wilson,—account of C. M Carpenter, the only son of the deceased ...	6 Jan 76	0	43100	...	3	14	10	0	0	800	...	928	2	8	0	43900	...	932	1	6	0	0	...	848	15	5	0	43900	...	83	2	1	0	0	0

———, Lieutenant Thomas William ...	10 April 73	0	0	...	24 9 5	0 0 0	0	0	...	0 0 0	0	0	...	24 9 5	0	0	...	0 0 0	0	0	...	24 9 5	0 0 0
Carrapiet, Mrs. Anna Johannes Joseph Ter,—share account of house No. 37, Ezra Street, in the Will, No 40, Doomtollah Street ..	4 Mar 43	0	0	...	135 5 2	0 0 0	0	0	...	240 0 0	0	0	...	375 5 2	0	0	...	73 4 8	0	0	...	302 0 6	0 0 0
———, share account of house No 38, Ezra Street, in the Will, No. 42, Doomtollah Street ...	Ditto ...	0	0	...	170 11 4	0 0 0	0	0	...	300 0 0	0	0	...	470 11 4	0	0	...	104 0 0	0	0	...	366 11 4	0 0 0
——— share account of house No 39, Ezra Street, in the Will, No. 41, Doomtollah Street ..	Ditto ...	0	0	...	170 3 2	0 0 0	0	0	...	300 0 0	0	0	...	470 3 2	0	0	...	217 4 0	0	0	...	252 15 2	0 0 0
———, share account of house No 53, Ezra Street, in the Will, No. 60, Doomtollah Street ..	Ditto ...	0	16900	...	344 11 6	0 0 0	0	600	...	350 0 0	0	16500	...	694 11 6	0	0	...	626 9 0	0	16500	...	68 2 6	0 0 0
Carter, Colonel Charles Alexander Edward Stapleton ..	12 Sept. 89	0	0	...	0 0 0	0 0 0	0	0	...	626 6 4	0	0	...	626 6 4	0	0	...	245 8 5	0	0	...	380 13 11	0 0 0
———, Thomas Emerson ..	1 Oct. 72	0	100	...	104 7 4	0 0 0	0	100	...	4 0 0	0	200	...	*108 7 4	0	0	...	102 5 10	0	200	...	6 1 6	0 0 0
Cartner, Thomas,—legacy account of Mrs E Dyer, daughter of the deceased ..	19 Nov. 61	0	10700	...	286 11 4	0 0 0	0	0	...	226 0 0	0	1070	...	512 11 4	0	0	...	216 2 1	0	10700	...	296 9 3	0 0 0
———, legacy account of Mrs. F Worcester, daughter of the deceased ..	Ditto ...	0	10700	...	217 9 2	0 0 0	0	0	...	226 0 0	0	10700	...	443 9 2	0	0	...	216 2 1	0	10700	...	227 7 1	0 0 0
———, legacy account of Miss A. Cartner, now Mrs. Boyd, daughter of the deceased ..	Ditto ...	0	10700	...	210 15 9	0 0 0	0	0	...	244 0 0	0	10700	...	454 15 9	0	0	...	217 9 9	0	10700	...	237 6 0	0 0 0
———, legacy account of Miss F. Carmer, daughter of the deceased ...	Ditto ..	0	11700	...	245 4 1	0 0 0	0	0	...	284 0 0	0	11700	...	529 4 1	0	0	...	239 4 0	0	11700	...	290 0 1	0 0 0
———, legacy account of Miss E Cartner, now Mrs. Wise, daughter of the deceased ..	Ditto ..	0	10600	...	205 14 5	0 0 0	0	0	...	246 0 0	0	10800	...	451 14 5	0	0	...	219 10 7	0	10800	...	232 3 10	0 0 0
Cassaigne, Charles James ..	19 Nov. 89	0	0	...	0 0 0	0 0 0	0	3000	...	3000 0 0	0	3000	...	3000 0 0	0	0	...	3065 0 11	0	3000	...	0 0 0	65 0 11
Catchick, Catchick Arratoon	15 Dec. 74	0	9700	...	597 9 6	0 0 0	0	0	...	234 0 0	0	9700	...	831 9 6	0	0	...	9 9 8	0	9700	...	821 15 10	0 0 0
Cave, Mrs. Winifred	14 June 84	0	6400	...	42 11 6	0 0 0	0	0	..	128 0 0	0	6400	...	170 11 6	0	0	...	5 3 10	0	6400	...	165 7 8	0 0 0
Cawley, Cathrine (a lunatic)	.....	0	21800	...	225 9 0	0 0 0	0	0	...	917 9 0	0	21800	..	1143 2 0	0	0	...	679 1 4	0	21800	...	464 0 8	0 0 0
Cerelly, J. D.,—share account of Robert Cereley, one of the children of the deceased ...	Taken charge 6 Sept. 84	0	0	...	281 6 5	0 0 0	0	200	...	4 0 0	0	200	...	285 6 5	0	0	...	204 9 4	0	200	...	80 13 1	0 0 0
Chalmer, William Andrew .	9 May 79	0	2000	5‡	226 12 9	0 0 0	0	0	...	65 0 0	0	2000	5‡	291 12 9	0	0	...	3 0 3	0	2000	5‡	288 12 6	0 0 0

* Bengal Coal Company, Limited, shares. † Moran Tea Company, Limited, shares. ‡ Calcutta Landing and Shipping Company, Limited, shares.

B.

ESTATES.	Date of administration.	Balance on 1st July 1889.					Receipts up to 31st December 1889.			Total.			Payments from 1st July to 31st December 1889			Balance on 31st December 1889.				
		Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.		Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	
					To Credit.	To Debit.													To Credit.	To Debit.
		S.R.	Co.Rs.		Rs. A. P.	Rs. A. P.	S.R.	Co.Rs.	Rs. A. P.	S R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.	Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	Rs. A. P.
C.																					
Chalmers, Lieutenant Robert Allan ...	18 Aug. 88	0	0	...	0 0 0	0 0 0	0	0	...	50 8 9	0	0	...	50 8 9	0	0	...	50 8 9	0	0	...	0 0 0	0 0 0
Chapman, E. G. ...	18 Jan. 73	0	0	...	46 12 3	0 0 0	0	0	...	0 0 0	0	0	...	46 12 3	0	0	...	0 0 0	0	0	...	46 12 3	0 0 0
Chill, George Constable,—life-interest account of Mussamut Bhagbarri ...	20 Dec. 7	0	6500	...	136 4 6	0 0 0	0	0	...	130 0 0	0	6500	...	266 4 6	0	0	...	147 4 7	0	6500	...	118 15 11	0 0 0
Chinneaux, Jean Piere ...	12 June 51	0	1000	...	250 11 10	0 0 0	0	0	..	20 0 0	0	1000	...	270 11 10	0	0	..	0 8 4	0	1000	...	270 3 6	0 0 0
Chrestion, Evenor,—legacy account of Mrs. A. D. Carr and children ...	13 Aug. 86	0	14700	...	36 13 9	0 0 0	0	0	...	294 0 0	0	14700	...	330 13 9	0	0	...	294 0 0	0	14700	...	36 13 9	0 0 0
———, legacy account of the children of Frederick Chrestien ...	Ditto ...	0	4900	...	93 9 2	0 0 0	0	0	...	98 0 0	0	4900	...	191 9 2	0	0	...	98 0 0	0	4900	...	93 9 2	0 0 0
Christian John ...	4 Feb. 84	0	800	...	0 0 0	163 5 2	0	0	...	16 0 0	0	800	...	0 0 0	0	0	...	1 10 6	0	800	...	0 0 0	148 15 8
Christie, Henry,—legacy account of Miss A. C. Christie, only daughter of the deceased ...	9 Mar. 58	0	2900	...	312 12 6	0 0 0	0	0	...	86 0 0	0	2900	...	398 12 6	0	0	...	4 13 1	0	2900	...	393 15 5	0 0 0
Chuckerbutty, Dr. Soorjo Coomar Goodeve,—legacy account of Alfred G. Chuckerbutty, son of the deceased ...	17 Dec. 74	0	27800	...	191 10 0	0 0 0	0	700	...	1954 3 6	0	28500	...	2145 13 6	0	1400	...	2193 3 10	0	27100	...	0 0 0	47 6 4
———, legacy account of Arthur G. Chuckerbutty, son of the deceased ...	Ditto ...	0	28900	...	100 11 4	0 0 0	0	500	...	588 0 0	0	29400	...	688 11 4	0	0	...	540 8 4	0	29400	...	148 3 0	0 0 0
———, legacy account of Miss Mary Ann G. Chuckerbutty, daughter of the deceased ...	Ditto ..	0	20700	...	0 0 0	0 0 0	0	0	...	414 0 0	0	20700	...	414 0 0	0	0	...	414 0 0	0	20700	...	0 0 0	0 0 0

————, Dr. Soorjo Coomar Goonerve,—legacy account of Miss Martha G. Chuckerbutty, daughter of the deceased ...	17 Dec. 74	0	34700	...	369	2	3	0	0	0	0	500	...	706	0	0	0	35200	...	1075	2	3	0	0	...	1125	9	5	0	35200	...	0	0	0	50	7	2
Clark, Captain William Jackson ...	.....	0	0	...	0	0	0	0	0	0	0	0	...	0	15	3	0	0	...	0	15	3	0	0	...	0	15	3	0	0	...	0	0	0	0	0	0
Clarke, Henry Hooper,—share account of two of the children of the deceased ...	5 April 77	0	0	...	478	10	0	0	0	0	0	0	...	0	0	0	0	0	...	478	10	0	0	0	...	0	0	0	0	0	...	478	10	0	0	0	0
————, Henry Robert ...	5 Dec. 73	0	0	...	76	6	2	0	0	0	0	0	...	0	0	0	0	0	...	76	6	2	0	0	...	0	0	0	0	0	...	76	6	2	0	0	0
————, Samuel Henry ...	Taken charge 21 Aug. 74	0	300	...	44	2	11	0	0	0	0	0	...	6	0	0	0	300	...	50	2	11	0	0	...	0	3	11	0	300	...	49	15	0	0	0	0
Cochrane, James Church,—share account of C. Little, J. M. C. Little, and E. C. Little, nieces of the deceased ...	1 May 71	0	400	...	107	15	9	0	0	0	0	0	...	8	0	0	0	400	...	115	15	9	0	0	...	0	7	2	0	400	...	115	8	7	0	0	0
Cockburn, James ...	4 Sept. 83	0	0	...	25	7	10	0	0	0	0	0	...	0	0	0	0	0	...	25	7	10	0	0	...	0	0	0	0	0	...	25	7	10	0	0	0
Coddington, Colonel Fitzherbert ...	25 June 89	0	0	...	0	0	0	700	0	0	0	30000	...	1861	12	2	0	30000	...	1161	12	2	0	30000	...	1161	12	2	0	0	...	0	0	0	0	0	0
————. share account of Herbert Adolph Coddington, son of the deceased ...	Ditto ...	0	0	...	0	0	0	0	0	0	0	7500	...	7774	2	11	0	7500	...	7774	2	11	0	7500	...	7769	7	11	0	0	...	4	11	0	0	0	0
————, share account of Henry Barry Orton Coddington, son of the deceased ...	Ditto ..	0	0	...	0	0	0	0	0	0	0	7500	...	0	0	0	0	7500	...	0	0	0	0	0	...	27	7	10	0	7500	...	0	0	0	27	7	10
————, share account of Eustase Coddington, son of the deceased ...	Ditto ...	0	0	...	0	0	0	0	0	0	0	7500	...	0	0	0	0	7500	...	0	0	0	0	0	...	27	7	10	0	7500	...	0	0	0	27	7	10
————, share account of Constance Beatrice Coddington, daughter of the deceased ...	Ditto ...	0	0	...	0	0	0	0	0	0	0	7500	...	0	0	0	0	7500	...	0	0	0	0	0	...	27	7	10	0	7500	...	0	0	0	27	7	10
Coghill, Francis ...	12 May 71	0	400	...	92	13	11	0	0	0	0	0	...	8	0	0	0	400	...	100	13	11	0	400	...	100	13	11	0	0	...	0	0	0	0	0	0
Cohen, Solamoon Shumaoon Dwek,—life-interest account of S. S. Cohen, daughter of the deceased...	1 May 74	0	1100	...	61	2	9	0	0	0	0	0	...	322	0	0	0	1100	...	383	2	9	0	0	...	254	15	7	0	1100	...	128	3	2	0	0	0
Colledge, Mrs. Nina Ida ...	10 April 88	0	0	...	131	6	10	0	0	0	0	600	...	484	7	0	0	600	...	615	13	10	0	0	...	600	7	6	0	600	...	15	6	4	0	0	0
Collier, Harman Felix ...	21 Jan. 80	0	100	...	71	5	10	0	0	0	0	0	...	2	0	0	0	100	...	73	5	10	0	0	...	0	1	4	0	100	...	73	4	6	0	0	0
————, share account of Edwin Collier, half-brother of the deceased ...	Ditto ...	0	400	...	111	12	2	0	0	0	0	0	...	8	0	0	0	400	...	119	12	2	0	0	...	0	7	2	0	400	...	119	5	0	0	0	0
Collins, Pensioned Sergeant James ...	Taken charge 2 Mar. 55	0	0	...	1	3	2	0	0	0	0	0	...	0	0	0	0	0	...	1	3	2	0	0	...	1	3	2	0	0	...	0	0	0	0	0	0
————. Mrs. Britta,—account of sundry legatees ...	10 Jan. 79	0	0	...	48	8	0	0	0	0	0	0	...	0	0	0	0	0	...	48	8	0	0	0	...	0	0	0	0	0	...	48	8	0	0	0	0

B.

ESTATES.	Date of administration.	Balance on 1st July 1889.					Receipts up to 31st December 1889.				Total.				Payments from 1st July to 31st December 1889.				Balance on 31st December 1889.					
		Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.		Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.		Bank or other stock as well as bonds or other securities, not being Government securities.	Cash.	
					To credit.	To debit.																To Credit.	To Debit.
		S.R.	Co. Rs		Rs. A. P.	Rs. A. P.	S.R.	Co. Rs.		Rs. A. P.	S.R.	Co. Rs.		Rs. A. P.	S.R.	Co. Rs.		Rs. A. P.	S.R.	Co. Rs.		Rs. A. P.	Rs. A. P.
C.																							
Collins, Mrs. Ritta,—life-interest account of Thomas Collins ...	10 Jan. 79	0	9400	...	91 10 6	0 0 0	0	0	...	188 0 0	0	9400	...	279 10 6	0	0	...	210 11 7	0	9400	...	68 14 11	0 0 0
Colvill, Lieutenant George Albert ...	9 Sept. 76	0	0	...	32 0 0	0 0 0	0	0	...	0 0 0	0	0	...	32 0 0	0	0	...	0 0 0	0	0	...	32 0 0	0 0 0
Condon, Henry Burgoyne,—share account of four nephews and nieces of the deceased ...	13 Aug. 80	0	800	...	210 4 11	0 0 0	0	0	...	32 0 0	0	800	...	242 4 11	0	0	...	1 12 8	0	800	...	240 8 3	0 0 0
Cones, Mrs. Mary,—share account of M. E. and A. M. Bellamy, grand-children of the deceased ...	7 July 79	0	800	...	94 9 11	0 0 0	0	0	...	16 0 0	0	800	...	110 9 11	0	0	...	0 14 4	0	800	...	109 11 7	0 0 0
Conti, George Antoni ...	15 April 86	0	600	..	368 7 1	0 0 0	0	0	...	12 0 0	0	600	...	370 7 1	0	0	...	0 7 11	0	600	...	369 15 2	6 0 0
Cook, William ...	Taken charge 23 Aug. 77	0	600	...	328 8 2	0 0 0	0	0	...	12 0 0	0	600	...	340 8 2	0	0	...	0 7 11	0	600	...	340 0 3	0 0 0
Cooke, George Cæsar,—account of G. V. F. M. and E. Cooke, three children of the deceased ...	15 Sept. 75	0	100	...	120 15 11	0 0 0	0	0	...	2 0 0	0	100	...	122 15 11	0	0	...	0 1 10	0	100	...	123 14 1	0 0 0
Cooper, John ...	12 Dec. 37	0	1000	...	100 3 10	0 0 0	0	0	...	20 0 0	0	1000	...	120 3 10	0	0	...	1 8 4	0	1000	...	118 11 6	0 0 0
Corcoran, Captain Isaac James—legacy account of Miss T. Moran ...	24 Sept. 78	0	500	...	188 10 4	0 0 0	0	0	...	10 0 0	0	500	...	198 10 4	0	0	...	0 9 0	0	500	...	198 1 4	0 0 0
———, legacy account of Mrs. A. Corcoran, now Mrs. Marten, and her four children Rosana, Edith, Mary and Margaret Corcoran ...	Ditto ...	0	1200	...	85 1 2	0 0 0	0	0	...	24 0 0	0	1200	...	109 1 2	0	0	...	2 2 0	0	1200	...	106 15 2	0 0 0
Cornelius, Charles, junior ...	17 July 63	0	0	...	713 1 6	0 0 0	0	0	...	0 0 0	0	0	...	713 1 6	0	0	...	713 1 6	0	0	...	0 0 0	0 0 0

———, legacy account of P. J. Lackersteen, grandson of the deceased ...	Ditto ...	0	0	...	0 0 0	0 0 0	0	0	...	199 2 0	0	0	...	199 2 0	0	0	...	0 0 0	0	0	...	199 2 0	0 0 0
———, legacy of C. J Lackersteen, grandson of the deceased ..	Ditto ...	0	0	...	0 0 0	0 0 0	0	0	...	199 2 1	0	0	...	199 2 1	0	0	...	0 0 0	0	0	...	199 2 1	0 0 0
———, legacy of M. G Lackersteen, grandson of the deceased ..	Ditto ...	0	0	...	0 0 0	0 0 0	0	0	...	199 2 1	0	0	..	199 2 1	0	0	...	0 0 0	0	0	...	199 2 1	0 0 0
Cottom, Richard,—share of L., B, and T. R. Cottom, three of the children of the deceased ...	21 Nov. 76	0	700	...	22 1 5	0 0 0	0	0	...	14 0 0	0	700	..	36 1 5	0	0	...	14 0 0	0	700	...	22 1 5	0 0 0
Courjon, Farge, Archille ...	17 Dec. 85	0	0	...	0 0 0	15 1 2	0	0	...	0 0 0	0	0	...	0 0 0	0	0	...	25 0 0	0	0	...	0 0 0	40 1 2
Courtenay, Francis Foljambe,—account of Miss L. B. Courtenay, the executrix and universal legatee under the will of the deceased ...	23 Sept. 73	0	0	119*	0 0 0	0 0 0	0	0	...	5460 0 0	0	0	119*	5460 0 0	0	0	...	5460 0 0	0	0	119*	0 0 0	0 0 0
Coventry, Lieut.-Col. Charles	20 Dec. 79	0	0	...	60 0 0	0 0 0	0	0	...	0 0 0	0	0	...	60 0 0	0	0	...	0 0 0	0	0	...	60 0 0	0 0 0
———, life-interest account of Mrs. L. C. Santasilia, daughter of the deceased .	Ditto ...	0	5800	...	15 7 10	0 0 0	0	7100	...	826 0 0	0	12900	...	841 7 10	0	0	...	833 6 4	0	12900	...	8 1 6	0 0 0
Cowen, David ...	25 Jan. 89	0	0	...	0 0 0	50 13 4	0	1000	...	195 10 4	0	1000	...	144 13 0	0	0	...	91 10 8	0	1000	...	53 2 4	0 0 0
Cox, William ...	21 June 51	0	0	...	11 4 3	0 0 0	0	0	...	0 0 0	0	0	...	11 4 3	0	0	...	0 0 0	0	0	..	11 4 3	0 0 0
Crahley, Robert Godlieb,—account of house No. 10, Chitpore Road ...	25 April 56	0	0	...	6703 7 0	0 0 0	0	0	...	0 0 0	0	0	...	6703 7 0	0	0	...	6652 10 9	0	0	...	50 12 3	0 0 0
Crisp, Ralph ...	Taken charge 30 Jan. 80	0	100	...	22 8 10	0 0 0	0	0	...	2 0 0	0	100	...	24 8 10	0	0	...	0 1 4	0	100	...	24 7 6	0 0 0
Crookshank, Col. Arthur Chichester William ...	6 July 89	0	0	...	0 0 0	0 0 0	0	4900	23*	6896 9 11	0	4900	23*	6896 9 11	0	0	...	7061 10 2	0	4900	23*	0 0 [illegible]	165 0 3
Crow, John Antonius ...	Taken charge 18 Mar. 88	0	500	...	0 0 0	12 15 5	0	0	...	10 0 0	0	500	...	0 0 0	0	0	...	0 6 7	0	500	..	0 0 0	3 6 0
———, M. ...	Power-of-attorney.	0	100	..	55 10 9	0 0 0	0	0	...	2 0 0	0	100	...	57 10 9	0	0	...	0 2 5	0	100	...	57 8 4	0 0 0
Crowe, William Henry ..	30 June 86	0	3500	...	423 4 3	0 0 0	0	0	...	90 0 0	0	3500	...	513 4 3	0	0	...	3 11 1	0	3500	...	509 9 2	0 0 0
Cruise, Francis John .	23 Jan. 80	0	1100	...	147 6 3	0 0 0	0	0	.	24 12 0	0	1100	...	174 2 3	0	0	...	1 0 4	0	1100	...	171 1 11	0 0 0
Crump, Joseph ...	27 May 71	0	18600	...	401 9 10	0 0 0	0	0	...	375 14 0	0	18600	...	777 7 10	0	0	...	362 1 7	0	18600	...	415 6 7	0 0 0
———, Mrs. Margaret Elizabeth,—legacy account of H. D. R. Sherman ...	21 Nov. 83	0	0	...	172 14 11	0 0 0	0	0	...	0 0 0	0	0	...	172 14 11	0	0	...	0 0 0	0	0	...	172 14 11	0 0 0
Cumming, Alexander ...	16 Jan. 88	0	800	...	8 6 4	0 0 0	0	0	...	16 0 0	0	800	...	24 6 4	0	0	...	0 10 6	0	800	...	23 11 10	0 0 0
Currie, Thomas ..	15 May 81	0	0	...	45 2 4	0 0 0	0	900	...	876 5 7	0	900	...	921 7 11	0	0	...	910 15 0	0	900	...	10 8 11	0 0 0
Curtis, James Falconer,—share account of G. M. Curtis, daughter of the deceased ..	5 Aug. 82	0	6200	...	33 8 1	0 0 0	0	0		124 0 0	0	6200	...	157 8 1	0	0	...	124 0 0	0	6200	...	33 8 1	0 0 0
———, share account of S. M. Curtis, daughter of the deceased ...	Ditto ..	0	6200	...	33 8 0	0 0 0	0	0	...	124 0 0	0	6200	...	157 8 0	0	0	...	124 0 0	0	6200	..	33 8 [illegible]	0 0 0

* sundry shares

B.

ESTATES.	Date of administration.	Balance on 1st July 1889.						Receipts up to 31st December 1889.				Total.				Payments from 1st July to 31st December 1889.				Balance on 31st December 1889.			
		Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.			Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	
					To Credit.	To Debit.																	
		S.R.	Co.Rs.		Rs. A. P.	Rs. A. P.		S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		To Credit. Rs. A. P.	To Debit. Rs. A. P.
D.																								
Dacosta, John Simon ...	7 Jan. 39	0	0	...	14 1 11	0 0 0		0	0	...	0 0 0	0	0	...	14 1 11	0	0	...	0 0 0	0	0	...	14 1 11	0 0 0
———, reserve fund account ...	Ditto ...	0	65900	...	269 8 1	0 0 0		0	1000	...	1386 0 0	0	66900	...	1655 8 1	0	0	...	1942 4 5	0	60900	...	0 0 0	286 12 4
———, share account of Miss S. L. F. Dacosta ...	Ditto ..	0	0	...	0 0 0	250 8 4		0	0	...	480 0 0	0	0	...	229 7 8	0	0	...	162 0 11	0	0	...	67 6 9	0 0 0
———, account life-interest of Miss S. L. F. Dacosta ...	Ditto ...	0	63700	...	0 0 0	980 6 1		0	0	...	2502 0 0	0	63700	...	1521 9 11	0	0	...	1390 4 2	0	63700	...	131 5 9	0 0 0
———, account life-interest of Mrs. S. V. Dacosta, now Mrs. Laforgue ...	Ditto ...	0	2500	...	0 0 0	726 5 5		0	0	...	66 0 0	0	2500	...	0 0 0	0	0	...	71 12 10	0	250	...	0 0 0	732 2 8
DaBrew, Louis ...	10 Mar. 76	0	2500	...	98 9 6	0 0 0		0	0	...	50 0 0	0	2500	...	148 9 6	0	0	...	1 15 4	0	2500	...	146 10 2	0 0 0
DeAbrew, Joas ...	.....	0	600	...	188 2 3	0 0 0		0	0	...	12 0 0	0	600	...	200 2 3	0	0	...	0 5 0	0	600	...	199 13 3	0 0 0
DeCosta, Mrs. Mary Anne ...	Taken charge 23 July 74	0	400	...	46 4 10	0 0 0		0	0	...	9 5 6	0	400	...	55 10 4	0	0	...	0 5 7	0	400	...	55 4 9	0 0 0
DeCruz, Charles.—legacy account of Miss M. Ellison ...	11 April 88	0	2500	...	46 5 6	0 0 0		0	0	...	50 0 0	0	2500	...	96 5 6	0	0	...	50 0 0	0	2500	...	46 5 6	0 0 0
———, life-interest account of James Ellison, junior ...	Ditto ...	0	15200	...	76 10 8	0 0 0		0	0	...	304 0 0	0	15200	...	380 10 8	0	0	...	304 0 0	0	15200	...	76 10 8	0 0 0
———, account of the legacy to late A. Ellison ...	Ditto ..	0	1200	...	129 3 2	0 0 0		0	0	...	24 0 0	0	1200	...	153 3 2	0	1200	...	153 3 2	0	0	...	0 0 0	0 0 0
Dolan, Peter ...	.....	0	0	...	81 13 4	0 0 0		0	0	...	0 0 0	0	0	...	81 13 4	0	0	...	0 0 0	0	0	...	81 13 4	0 0 0
D'Silva, John Crispin ...	8 Jan. 79	0	0	...	28 12 2	0 0 0		0	0	...	0 0 0	0	0	...	28 12 2	0	0	...	0 0 0	0	0	...	28 12 2	0 0 0
deSilva, Claudia Ignacio ...	31 May 78	0	0	...	120 5 7	0 0 0		0	100	...	0 0 0	0	100	...	120 5 7	0	0	...	99 14 5	0	100	...	20 7 2	0 0 0
DeSilva, Domingo ...	15 July 48	0	3700	...	100 15 0	0 0 0		0	0	...	74 0 0	0	3700	...	174 15 0	0	0	...	7 10 0	0	3700	...	167 5 0	0 0 0
———, Manuel ...	24 June 45	0	1300	...	123 3 1	0 0 0		0	0	...	26 0 0	0	1300	...	149 3 1	0	0	...	1 15 8	0	1300	...	147 3 5	0 0 0
DeSouza, Count, account of the Executrix Countess Maria Louisa DeSouza ...	19 Feb. 81	0	0	...	0 0 0	3916 0 8		0	0	...	13360 9 11	0	0	...	9444 9 3	0	0	...	3653 6 8	0	0	...	5791 2 7	0 0 0
deWett, Mrs. Paultrie Henrietta ..	10 Mar. 80	0	5800	...	0 0 0	59 6 3		0	0	...	172 0 0	0	5800	...	112 9 9	0	0	...	123 9 7	0	5800	...	0 0 0	19 15 19
Dalgleish, Andrew ...	19 Dec. 88	0	1000	...	0 0 0	239 10 3		0	0	...	229 2 0	0	1000	...	0 0 0	0	0	...	34 15 7	0	1000	...	0 0 0	45 7 10

Dalton, Lieut.-Colonel Denis Harman,—account of the trustees of the marriage settlement of Mary Charlotte Thundle	11 Nov. 39	0	9300	108*	351	1	7	0	0	0	0	0	...	109990	2	0	0	9300	108*	110341	3	7	0	0	107*	101048	14	2	0	9300	1*	8392	5	5	0	0	0
Daly, Sergeant John,—share account of the children	8 Mar. 65	0	200	...	82	11	11	0	0	0	0	0	...	4	0	0	0	200	...	86	11	11	0	0	...	0	3	7	0	200	...	86	8	4	0	0	0
——, Patrick,—share account of George Daly	27 Jan. 74	0	0	...	4	14	9	0	0	0	0	0	...	0	0	0	0	0	...	4	14	9	0	0	...	0	0	0	0	0	...	4	14	9	0	0	0
——, Mrs. Brizet,—share account of Mrs. Mary Anne Smith	31 May 74	0	2500	...	82	2	0	0	0	0	0	0	...	50	0	0	0	2500	...	132	2	0	0	0	...	2	12	10	0	2500	...	129	5	2	0	0	0
——, share account of Mrs. C. J. Donovan	Ditto	0	800	...	38	5	4	0	0	0	0	0	...	16	0	0	0	800	...	54	5	4	0	0	...	0	9	4	0	800	...	53	12	0	0	0	0
——, James Brien,—share account of Miss M. J. Christian Daly	28 April 76	0	16100	...	210	4	9	0	0	0	0	0	...	322	0	0	0	16100	...	532	4	9	0	0	...	322	0	0	0	16100	..	210	4	9	0	0	0
Danniell, Lieutenant Charles Astell	Ditto	0	200	...	141	7	2	0	0	0	0	0	...	4	0	0	0	200	...	145	7	2	0	0	...	0	2	8	0	200	...	143	4	6	0	0	0
Davy, N. Thomas	29 May 71	0	100	...	93	13	2	0	0	0	0	0	...	2	0	0	0	100	...	95	13	2	0	0	...	0	1	4	0	100	...	95	11	10	0	0	0
Davidson, Ensign John Tierney	31 Aug. 68	0	400	...	62	15	7	0	0	0	0	0	...	8	0	0	0	400	...	70	15	7	0	0	...	0	5	3	0	400	...	70	10	4	0	0	0
——, J. E.,—share account of L. Davidson, only child of the deceased	Taken charge 30 April 76	0	200	...	130	5	3	0	0	0	0	100	...	4	0	0	0	300	...	134	5	3	0	0	...	100	8	10	0	300	...	33	12	5	0	0	0
Davies, Charles Edmond	.....	0	1700	...	154	13	1	0	0	0	0	0	...	34	0	0	0	1700	...	188	13	1	0	0	...	1	6	4	0	1700	...	187	6	9	0	0	0
——, Miss Mary	1 Sept. 53	0	1000	...	464	11	5	0	0	0	0	0	...	21	4	0	0	1000	...	485	15	5	0	0	...	0	8	10	0	1000	...	485	6	7	0	0	0
Davison, George,—share account of the children of the deceased	12 Jan. 83	0	1200	...	77	4	0	0	0	0	0	0	...	24	0	0	0	1200	...	101	4	0	0	0	...	25	4	0	0	1200	...	76	0	0	0	0	0
Day, John	26 Nov. 89	0	0	...	0	0	0	0	0	0	0	0	...	366	0	0	0	0	...	366	0	0	0	0	...	300	3	6	0	0	...	65	12	6			
DeDomball, Mrs. S. Mary Durup	13 Dec. 78	0	0	...	29	6	0	0	0	0	0	0	...	0	0	0	0	0	...	29	6	0	0	0	...	0	0	0	0	0	...	29	6	0	0	0	0
——, Michael Durup	Ditto	0	0	...	182	2	9	0	0	0	0	100	...	0	0	0	0	100	...	182	2	9	0	0	...	99	14	6	0	100	...	82	4	3	0	0	0
Dear, Hershell	14 Nov. 87	0	960400	...	5081	7	8	0	0	0	0	15600	...	42393	11	11	0	976000	...	47475	3	7	0	0	...	58696	0	8	0	976000	...	0	0	0	118	18	1
Delamain, Captain John William	.....	0	100	...	53	1	3	0	0	0	0	0	...	2	0	0	0	100	...	55	1	3	0	0	...	0	1	4	0	100	...	54	15	11	0	0	0
DeLatreets, Don Caledonia	31 May 78	0	10700	...	95	6	7	0	0	0	0	0	...	280	0	0	0	10700	...	375	6	7	0	0	...	11	7	10	0	10700	...	363	14	9	0	0	0
DeMello, Gabriel	Ditto	0	0	...	127	5	7	0	0	0	0	0	...	0	0	0	0	0	...	127	5	7	0	0	...	0	0	0	0	0	...	127	5	7	0	0	0
Demetrides, Mrs. Ellen	Taken charge 26 June 78	0	200	...	159	4	10	0	0	0	0	100	...	6	14	9	0	300	...	166	3	7	0	0	...	100	1	10	0	300	...	66	1	9	0	0	0
Dennis, Lieut Adolphus Lambart	23 Feb. 77	0	300	...	236	0	7	0	0	0	0	0	...	6	0	0	0	300	...	242	0	7	0	0	...	0	3	11	0	300	...	241	12	8	0	0	0
Denton, Miss Mary Hollier,—life-interest of Bebee Peanah	29 May 41	0	5100	...	372	12	7	0	0	0	0	0	...	174	0	0	0	5100	...	546	12	7	0	0	...	14	3	8	0	5100	...	532	8	11	0	0	0
Deverell, Henry George	27 Nov. 84	0	0	...	7	4	8	0	0	0	0	0	...	0	0	0	0	0	...	7	4	8	0	0	...	0	0	0	0	0	...	7	4	8	0	0	0
Dibblee, Frederick Louis	28 Aug. 89	0	3800	...	4[illegible]9	2	0	0	0	0	0	0	...	4087	15	9	0	3800	...	4587	2	3	0	3800	...	4482	8	9	0	0	...	104	9	6	0	0	0
Dickens, Sarah Emmaline	Taken charge 19 Nov. 81	0	0	...	11	8	3	0	0	0	0	0	...	0	0	0	0	0	...	11	8	3	0	0	...	0	0	0	0	0	...	11	8	3	0	0	0

* Bank of Bengal shares.

B.

ESTATES.	Date of administration.	Balance on 1st July 1889.					Receipts up to 31st December 1889.				Total.				Payments from 1st July to 31st December 1889.				Balance on 31st December 1889.					
		Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.		Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	
					To Credit.	To Debit.																To Credit.	To Debit.
		S.R.	Co. Rs.		Rs. A. P.	Rs. A. P.	S.R.	Co. Rs.		Rs. A. P.	S.R.	Co. Rs.		Rs. A. P.	S.R.	Co. Rs.		Rs. A. P.	S.R.	Co. Rs.		Rs. A. P.	Rs. A. P.
D.																							
Deekee, James ...	20 Aug. 87	0	0	...	167 10 4	0 0 0	0	0	...	0 0 0	0	0	...	167 10 4	0	0	...	0 0 0	0	0	...	167 10 4	0 0 0
Dixon, William,—legacy account of James Hume Keys ...	1 June 75	0	0	..	19 11 0	0 0 0	0	0	...	0 0 0	0	0	...	19 11 0	0	0	...	0 0 0	0	0	...	19 11 0	0 0 0
Dodsworth, Henry Thomas ...	30 May 66	0	300	...	136 4 11	0 0 0	0	0	...	6 0 0	0	300	...	142 4 11	0	0	...	0 3 11	0	300	...	142 1 0	0 0 0
———, Miss Mary ...	8 Feb. 73	0	4200	...	277 5 8	0 0 0	0	0	...	84 0 0	0	4200	...	361 5 8	0	0	...	4 6 11	0	4200	...	356 14 9	0 0 0
Donohoe, William ...	4 Feb. 70	0	2000	...	173 5 8	0 0 0	0	0	...	47 0 0	0	2000	...	220 5 8	0	2000	...	201 2 10	0	0	...	19 2 10	0 0 0
Dowdeswell, Thomas ...	...	0	0	...	0 0 0	0 0 0	0	1100	...	1288 9 3	0	1100	...	1288 9 3	0	1100	...	1308 4 2	0	0	...	0 0 6	19 10 11
Douglas, Benjamin Godfrey ...	Taken charge 18 Aug. 79	0	0	...	201 14 2	0 0 0	0	0	...	0 0 0	0	0	...	201 14 2	0	0	...	0 0 0	0	0	...	201 14 2	0 0 0
———, Major John Robert ...	Taken charge 15 June 87	0	0	..	0 0 0	5 2 5	0	0	...	0 0 0	0	0	...	0 0 0	0	0	...	0 0 0	0	0	..	0 0 0	5 2 5
———, John Christie ...	11 June 88	0	10100	3*	109 5 2	0 0 0	0	0	...	13404 9 4	0	10100	3*	13513 14 6	0	10100	3*	13210 15 4	0	0	...	302 15 2	0 0 0
———, Mrs. Amelia Macdonald ...	.....	0	500	...	0 0 0	25 11 3	0	0	...	10 0 0	0	500	...	0 0 0	0	0	...	0 6 5	0	500	...	0 0 0	16 1 8
———, Miss Flora Macdonald ...	.....	0	0	...	5 6 8	0 0 0	0	0	...	0 0 0	0	0	...	5 6 8	0	0	...	0 0 0	0	0	...	5 6 8	0 0 0
Dow, John Duncan ...	1 Feb. 71	0	0	...	163 2 1	0 0 0	0	0	...	0 0 0	0	0	...	163 2 1	0	0	...	0 0 0	0	0	..	163 2 1	0 0 0
Drew, Thomas ...	24 Aug. 81	0	12500	...	121 10 0	0 0 0	0	0	...	253 12 0	0	12500	...	375 6 0	0	0	...	11 6 6	0	12500	...	363 15 6	0 0 0
Driver, Sergeant George ...	.....	0	0	...	0 0 0	0 0 0	0	0	...	1 12 9	0	0	...	1 12 9	0	0	...	0 0 5	0	0	...	1 12 4	0 0 0
Dubordieux, Alexander,—account for repairs of his monument ..	9 Feb. 64	0	500	...	283 12 2	0 0 0	0	0	...	10 0 0	0	500	...	293 12 2	0	0	...	0 4 2	0	50	...	293 8 0	0 0 0
Dunn, Thomas ...	.....	0	0	...	6 9 0	0 0 0	0	0	...	0 0 0	0	0	...	6 9 0	0	0	...	0 0 0	0	0	...	6 9 0	0 0 0
Dunne, Richard ..	9 Sept. 68	0	2500	...	66 1 9	0 0 0	0	0	...	80 0 0	0	2500	...	146 1 9	0	0	...	3 4 6	0	2500	...	142 13 3	0 0 0
———, Michael Patrick,—account of zemindary at Shumshabad ...	18 Feb. 80	0	140	..	259 7 10	0 0 0	0	0	...	2827 11 0	0	1400	...	3087 2 10	0	0	...	42 11 8	0	1400	...	3044 7 2	0 0 0
———, Simon ...	22 May 84	0	0	...	0 0 0	1012 5 4	0	0	...	0 0 0	0	0	...	0 0 0	0	0	...	861 9 9	0	0	...	0 0 0	1873 15 1
Dyson, Charles Linsatt ...	7 Dec. 89	0	0	...	0 0 0	0 0 0	0	0	...	421 8 0	0	0	...	421 8 0	0	0	...	364 7 10	0	0	...	57 0 2	0 0 0

E																							
Eaton, W. ...	Taken charge 16 Dec. 74	0	0	...	17 4 0	0 0 0	0	0	...	0 0 0	0	0	...	17 4 0	0	0	...	0 0 0	0	0	...	17 4 0	0 0 0
Brens, Dr M F J. .	Taken charge 17 Nov. 79	0	0	...	81 10 11	0 0 0	0	0	...	0 0 0	0	0	...	81 10 11	0	0	...	0 0 0	0	0	...	81 10 11	0 0 0
Eckford, Ensign R of 10th N I.	6 Aug. 75	0	200	...	100 9 4	0 0 0	0	0	...	4 0 0	0	200	...	104 9 4	0	0	...	0 2 8	0	200	...	104 6 8	0 0 0
———, Major John,—share account of A B Eckford, son of the deceased ..	7 Jan. 82	0	10600	294†	24 14 2	0 0 0	0	0	...	292 0 0	0	1:600	294†	316 14 2	0	0	...	228 8 5	0	10600	294†	88 6 9	0 0 0
——— share account of Mrs E G Eckford, widow of deceased	Ditto ...	0	0	147†	0 0 0	0 0 0	0	0	...	0 0 0	0	0	147†	0 0 0	0	0	...	0 0 0	0	0	147†	0 0 0	0 0 0
Eden, Hon'ble Sir Ashley, C S I. ..	9 Feb. 88	0	0	48‡	336 6 1	0 0 0	0	0	...	0 0 0	0	0	48‡	336 6 1	0	0	...	0 0 0	0	0	45‡	336 6 1	0 0 0
Edmond, Revd James ..	8 June 76	0	600	...	210 10 1	0 0 0	0	0	...	12 0 0	0	600	...	222 10 1	0	0	...	0 7 11	0	600	..	222 2 2	0 0 0
———, James Morrison .	22 Mar. 84	0	0	...	860 2 1	0 0 0	0	0	...	0 0 0	0	0	.	860 2 1	0	0	...	0 0 0	0	0	...	860 2 1	0 0 0
———, share account of James Edmond Wetherell, one of the children of Mrs Janet Wetherell, pre-deceased sister of the deceased ..	Ditto ...	0	0	..	2 3 0	0 0 0	0	0	...	0 0 0	0	0	...	2 3 0	0	0	...	0 0 0	0	0	..	2 3 0	0 0 0
Egerton, William Henry ..	......	0	0	...	0 0 0	0 0 0	0	1000	-	1389 10 0	0	1000	...	1389 10 0	0	0	...	1360 15 5	0	1000	...	:8 10 7	0 0 0
Ellis, Lieutenant-Colonel Arthur ..	6 Sept. 71	0	0	...	0 0 0	0 0 0	0	0	...	499 15 0	0	0	...	499 15 0	0	0	...	499 15 0	0	0	...	0 0 0	0 0 0
———, Edward Smith ...	12 Sept 84	0	17500	...	381 14 8	0 0 0	0	0	...	351 4 4	0	17500	..	7.3 3 0	0	0	...	15 5 10	0	17500	...	717 13 2	0 0 0
———, Robert .	.....	0	600	100§	441 10 8	0 0 0	0	0	...	0 0 0	0	600	100§	441 10 8	0	0	...	0 0 0	0	600	100§	441 10 8	0 0 0
Elizabeth, Mrs Grace .	27 Mar. 37	0	36000	...	828 9 5	0 0 0	0	0	...	779 2 4	0	36000	...	1607 11 9	0	0	...	461 0 10	0	36000	...	1146 10 11	0 0 0
Ephraim, Arton Joseph ..	21 Jan. 78	0	0	...	19 14 8	0 0 0	0	0	..	0 0 0	0	0	...	19 14 8	0	0	...	0 0 0	0	0	...	19 14 8	0 0 0
———, account life-interest of Shaikh Khodabux and his wife .	Ditto ...	0	1800	...	94 15 7	0 0 0	0	0	...	36 0 0	0	1800	...	130 15 7	0	0	...	3 0 4	0	1800	...	127 15 3	0 0 0
———, account of the poor and needy members of the Armenian Church of Calcutta ..	Ditto ..	0	1000	...	466 11 11	0 0 0	0	0	...	22 8 0	0	1000	...	489 3 11	0	0	...	1 4 2	0	1000	...	487 15 9	0 0 0
Etty, Elizabeth Leal ..	9 June 74	1000	0	...	0 0 0	16 6 5	0	0	...	0 0 0	1000	0	...	0 0 0	0	0	...	0 0 0	1000	0	...	0 0 0	16 6 5
Ezekiel, Salloy Solomon ..	12 Sept 67	0	400	...	178 8 10	0 0 0	0	0	...	8 0 0	0	400	...	186 8 10	0	0	...	0 5 3	0	400	...	186 3 7	0 0 0
———, Judah ..	18 April 84	0	15300	...	1391 8 7	0 0 0	0	1000	...	6656 0 3	0	16300	...	8047 8 10	0	0	...	4281 1 5	0	16300	...	3766 7 5	0 0 0
F.																							
Fagan Christopher Weston,—share account of Mrs H. E Fagan ..	8 Jan. 57	0	7800	...	83 13 4	0 0 0	0	0	...	2300 0 0	0	73000	..	2353 13 4	0	0	...	1507 1 2	0	73000	...	876 12 2	0 0 0

* Bank of Madras shares | † Dehradoon Tea Company shares. | ‡ Sahm Tea Company shares. | § A P. Oil Company shares.

B.

ESTATES.	Date of administration.	Balance on 1st July 1889.					Receipts up to 31st December 1889.				Total.				Payments from 1st July to 31st December 1889.				Balance on 31st December 1889.				
		Government Securities		Bank or other stock, as well as bonds or other securities, not being Government securities	Cash.		Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities	Cash.	Government Securities		Bank or other stock, as well as bonds or other securities, not being Government securities	Cash.	Government Securities		Bank or other stock, as well as bonds or other securities, not being Government securities	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities	Cash.	
					To credit.	To debit																To Credit.	To Debit.
		S R	Co. Rs		Rs. A. P.	Rs. A. P	S.R	Co Rs.		Rs. A. P.	S.R	Co Rs		Rs A. P.	S R	Co Rs.		Rs. A. P.	S R	Co Rs		Rs. A. P.	Rs. A. P.
F																							
Fagan, Christopher Weston —sh[illegible] account of Miss Margaret A Fagan ..	8 Jan. 57	0	49700	...	0 0 0	156 8 10	0	0	...	1416 8 0	0	49700	...	2559 15 2	0	0	...	1020 0 7	0	49700	...	239 14 7	0 0 0
——, share account of Miss Eleanor Fagan .	Ditto ..	0	49700	...	0 0 0	412 9 5	0	0	...	1486 0 0	0	49700	...	1073 6 7	0	0	...	1021 9 2	0	49700	...	51 13 5	0 0 0
——, share account of Christopher Weston Fagan	Ditto ..	0	49400	...	119 4 10	0 0 0	0	0	...	990 8 0	0	49400	...	1109 12 10	0	49400	...	1099 6 4	0	0	...	11 6 6	0 0 0
——, James Norman .	.....	0	0	...	165 8 7	0 0 0	0	0	...	0 0 0	0	0	...	165 8 7	0	0	...	0 0 0	0	0	...	165 8 7	0 0 0
Fairweather, Jane,—account life-interest for Mrs. Eliza Jane Fairweather .	9 May 59	0	20500	...	5 13 4	0 0 0	0	0	...	532 13 0	0	20500	...	538 10 4	0	0	...	419 8 7	0	20500	...	119 1 9	0 0 0
—— George Augustus ..	17 Dec 84	0	0	...	12 0 0	0 0 0	0	0	...	0 0 0	0	0	...	12 0 0	0	0	...	0 0 0	0	0	...	12 0 0	0 0 0
Falcon R. ...	Taken charge 10 Aug 67	0	0	...	11 13 2	0 0 0	0	0	...	0 0 0	0	0	...	11 13 2	0	0	...	0 0 0	0	0	...	11 13 2	0 0 0
Falkner, George ..	4 June 81	0	0	...	81 0 9	0 0 0	0	0	...	0 0 0	0	0	...	81 0 9	0	0	...	0 0 0	0	0	...	81 0 9	0 0 0
Farquharson, Colonel L. J	.. ..	0	0	..	0 0 0	0 0 0	0	7100	...	1190 7 1	0	7100	...	1190 7 1	0	7100	...	1190 7 1	0	0	...	0 0 0	0 0 0
Fedden, Francis ..	..	0	0	30*	593 13 4	0 0 0	0	1200	...	1059 15 0	0	1200	30*	1653 12 4	0	0	20†	1222 9 7	0	1200	10‡	431 2 9	0 0 0
Fegredo, Joseph ..	9 Mar. 68	0	0	...	96 4 4	0 0 0	0	0	...	0 0 0	0	0	...	26 4 4	0	0	...	0 0 0	0	0	...	26 4 4	0 0 0
Fenn, Samuel ..	24 Nov 68	0	10200	...	52 12 2	0 0 0	0	0	...	216 0 0	0	10200	...	268 12 2	0	0	...	9 13 11	0	10200	...	258 14 3	0 0 0
Fenwick, A. B,—share account of the children of the deceased .	13 May 87	0	1100	...	56 6 1	0 0 0	0	0	...	22 0 0	0	1100	...	78 6 1	0	0	...	1 3 9	0	1100	..	77 2 4	0 0 0
Ferrao, Mrs Rosalia Abrew	15 April 32	0	500	...	216 15 9	0 0 0	0	0	...	10 0 0	0	500	...	226 15 9	0	0	...	0 12 2	0	500	...	226 3 7	0 0 0
Ferris, John,—legacy account of George John Ferris and Catherine Hannah Ferris ..	30 Sept 76	0	4600	...	90 4 8	0 0 0	0	0	...	92 0 0	0	4600	...	182 4 8	0	0	...	98 5 0	0	4600	...	83 15 8	0 0 0
Field George Waddington	5 Dec. 81	0	12200	..	226 15 7	0 0 0	0	0	...	252 0 8	0	12200	...	479 0 3	0	0	...	174 13 7	0	12200	...	304 2 8	0 0 0
Finney, Robert,—legacy account of Miss A. J. C. S Janson, grand-daughter of the deceased ...	6 April 86	0	4100	...	296 9 8	0 0 0	0	0	...	82 0 0	0	4100	...	288 9 8	0	0	...	4 9 7	0	4100	...	282 0 1	0 0 0

Finney, Miss Catherine Amelia ..	11 June 85	0	0	...	3	0	0	0	0	0	0	0	...	0	0	0	0	0	...	3	0	0	0	0	...	0	0	0	0	0	...	3	0	0	0	0	0
Firth, Henry Alexander ..	Taken charge 10 Mar. 73	0	0	...	0	0	0	7	7	8	0	0	...	0	0	0	0	0	...	0	0	0	0	0	...	0	0	0	0	0	...	0	0	0	7	7	8
——, share account of Miss Firth ..	Ditto ..	0	0	...	267	3	10	0	0	0	0	0	...	0	0	0	0	0	...	267	3	10	0	0	...	0	0	0	0	0	...	267	3	10	0	0	0
Fisher, James,—share account of Joseph Fisher .	25 Nov. 69	0	400	...	196	6	5	0	0	0	0	0	...	8	0	0	0	400	...	204	6	5	0	0	...	0	7	2	0	400	...	203	15	3	0	0	0
FitzGerald, Edmond,—share account of Miss Catherine Mary and Joana Fitz-Gerald, daughter of the deceased ...	7 Feb. 71	0	300	...	133	6	6	0	0	0	0	0	...	6	0	0	0	300	...	139	6	6	0	0	...	0	5	5	0	300	...	139	1	1	0	0	0
FitzPatrick, Miss Anne,—life-interest account of Miss Fanny Jane Pearson	3 May 86	0	15000	...	0	0	0	0	0	0	0	0	...	300	0	0	0	15000	...	300	0	0	0	0	...	300	0	0	0	15000	...	0	0	0	0	0	0
FitzWilliam, Lieutenant F W. ...	8 Jan. 74	500	17300	...	81	15	7	0	0	0	0	0	..	570	11	1	500	17300	...	652	10	8	0	0	...	26	4	5	500	17300	...	626	6	3	0	0	0
Fleury, Achille ...	Taken charge 3 Nov. 75	0	0	..	701	2	10	0	0	0	0	0	...	0	0	0	0	0	...	701	2	10	0	0	...	688	7	9	0	0	...	12	11	1	0	0	0
Forbes, John Hinton ..	30 May 81	0	0	...	78	15	6	0	0	0	0	0	...	0	0	0	0	0	...	78	15	6	0	0	...	0	0	0	0	0	...	78	15	6	0	0	0
Forrest, James ...	27 Aug. 85	0	0	...	4	0	2	0	0	0	0	0	...	0	0	0	0	0	...	4	0	2	0	0	...	0	0	0	0	0	...	4	0	2	0	0	0
Forster, Mrs. N.—account of the repairs of monument	19 June 83	0	5500	...	123	10	3	0	0	0	0	0	...	110	0	0	0	5500	...	233	10	3	0	0	...	6	2	8	0	5500	...	227	7	7	0	0	0
Forsyth, W E H.,—account of Mrs E. C. Forsyth, the widow and universal legatee under the will of the deceased ...	......	0	0	...	4	5	4	0	0	0	0	0	...	0	0	0	0	0	...	4	5	4	0	0	...	0	0	0	0	0	...	4	5	0	0	0	0
Francis, Antonio Louis ..	18 Nov. 78	0	25400	...	25	15	0	0	0	0	0	0	...	513	4	8	0	25400	...	539	3	8	0	0	...	512	15	0	0	25400	...	26	4	8	0	0	0
——, Harry ..	......	0	1100	...	157	15	6	0	0	0	0	0	...	22	0	0	0	1100	...	179	15	6	0	0	...	0	14	5	0	1100	...	179	1	1	0	0	0
Franklin, John Edmond William ..	12 Nov. 73	0	1900	...	271	5	11	0	0	0	0	0	...	40	4	0	0	1900	...	311	9	11	0	0	...	1	10	5	0	1900	...	309	15	6	0	0	0
Fraser, Simon John Ross,—share account of Simon John Coulter Fraser .	14 Dec. 75	0	2200	...	67	12	3	0	0	0	0	0	...	44	0	0	0	2200	...	111	12	3	0	0	...	46	4	8	0	2200	...	65	7	7	0	0	0
——, share account of James Cherris Fraser ..	Ditto ...	0	2200	...	67	12	3	0	0	0	0	0	...	44	0	0	0	2200	...	111	12	3	0	0	...	46	4	8	0	2200	...	65	7	7	0	0	0
——, Mrs. Elizabeth,—share account of the children of the deceased ...	9 Sept. 81	0	0	...	2	6	4	0	0	0	0	0	..	0	0	0	0	0	...	2	6	4	0	0	...	0	0	0	0	0	...	2	6	4	0	0	0
——, share account of Jessie Fraser ..	Ditto ..	0	700	...	88	11	6	0	0	0	0	0	...	14	0	0	0	700	...	102	11	6	0	0	...	0	12	7	0	700	...	101	14	11	0	0	0
——, share account of Lizzie Fraser ...	Ditto ...	0	700	...	88	11	6	0	0	0	0	0	...	14	0	0	0	700	...	102	11	6	0	0	...	0	12	7	0	700	...	101	14	11	0	0	0
Freeander, Robert Vear ...	23 Nov. 69	0	0	...	7	8	1	0	0	0	0	0	...	0	0	0	0	0	...	7	8	1	0	0	...	0	0	0	0	0	...	7	8	1	0	0	0
Fuller, Major Alexander Richard ...	22 May 66	0	0	...	0	0	0	0	0	5	0	0	...	0	0	0	0	0	...	0	0	0	0	0	...	0	0	0	0	0	...	0	0	0	0	0	5
Fulton, Mrs. Lydia,—account for the repairs of monument ...	9 Nov 43	0	5200	...	335	15	5	0	0	0	0	0	...	104	0	0	0	5200	...	439	15	5	0	0	...	7	14	6	0	5200	...	432	0	11	0	0	0

* Sundry shares. | † Punkabaree Tea Company shares. | ‡ Shares.

B.

ESTATES	Date of administration.	Balance on 1st July 1889.						Receipts up to 31st December 1889.				Total.				Payments from 1st July to 31st December 1889.				Balance on 31st December 1889.							
		Government Securities		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.			Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities		Bank or other stock, as well as bonds or other securities not being Government securities	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.		
					To Credit.		To Debit.																To Credit.		To Debit.	
		S.R.	Co.Rs.		Rs.	A. P.	Rs. A P.	S R	Co.Rs		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	S R	Co. Rs		Rs. A. P.				
G.																											
Gabler, Henry Edward,—share account of Miss F C. Gabler, daughter of the deceased ...	Taken charge 9 May 77	0	300	...	138	2 3	0 0 0	0	0	...	306 11 1	0	300	..	444 13 4	0	300	...	444 3 4	0	0	...	0 10 3	0	0	0	
Gabriel, Gabriel Ezra ...	12 Feb 76	0	0	...	16	0 5	0 0 0	0	0	..	0 0 0	0	0	...	16 0 5	0	0	...	0 0 0	0	0	...	16 0 5	0	0	0	
Gaisford, Dr M. ..	...	0	0	...	0	0 0	171 3 8	0	20800	50*	21696 10 3	0	20800	50*	21525 6 7	0	0	50*	21244 1 7	0	20800	..	281 5 0	0	0	0	
Gallagher, Mrs. Elizabeth .	10 Aug 70	0	0	...	58	3 9	0 0 0	0	0	...	0 0 0	0	0	...	58 3 9	0	0	...	0 0 0	0	0	...	58 3 9	0	0	0	
Galstaun, Mackertich Johannes,—share account of four children of the deceased ...	30 June 85	0	0	...	418	12 5	0 0 0	0	0	...	0 0 0	0	0	...	418 12 5	0	0	...	0 0 0	0	0	...	418 12 5	0	0	0	
———, Mrs Kitty ..	5 June 88	0	6300	...	208	3 5	0 0 0	0	0	...	126 0 0	0	6300	...	334 3 5	0	0	...	5 2 9	0	6300	...	329 0 8	0	0	0	
Gardner, Seth,—share account of Christopher Gardner, son of the deceased ..	10 May 72	0	0	...	105	8 3	0 0 0	0	0	...	0 0 0	0	0	...	105 8 3	0	0	...	0 0 0	0	0	...	105 8 3	0	0	0	
———, share account of Jessie Frederick Gardner, daughter ..	Ditto ...	0	0	..	105	8 3	0 0 0	0	0	...	0 0 0	0	0	...	105 8 3	0	0	...	0 0 0	0	0	...	105 8 3	0	0	0	
———, share account of Charles Henry Francis Gardner, son .	Ditto ..	0	0	...	211	0 6	0 0 0	0	0	...	0 0 0	0	0	...	211 0 6	0	0	...	0 0 0	0	0	...	211 0 6	0	0	0	
———, share account of Esther Mary Graham ..	Ditto ...	0	0	..	211	0 7	0 0 0	0	0	...	0 0 0	0	0	...	211 0 7	0	0	...	0 0 0	0	0	...	211 0 7	0	0	0	
Garrett, Robert Birch,—share account of Mrs H. E Garrett ..	8 Sept 58	0	37700	...	203	12 8	0 0 0	0	0	...	1003 3 0	0	37700	...	1206 15 8	0	0	...	767 7 7	0	37700	...	439 8 1	0	0	0	
Gawen, Rev James,—share account of Emily Gawen, only child of the deceased	14 Aug. 76	0	0	...	12	13 8	0 0 0	0	0	..	0 0 0	0	0	..	12 13 8	0	0	...	0 0 0	0	0	...	12 13 8	0	0	0	
Gelhard, Ludwig	24 Aug 85	0	1900	...	656	10 8	0 0 0	0	500	...	48 0 0	0	2400	...	703 10 8	0	0	...	508 14 3	0	2400	...	194 12 5	0	0	0	
George, Mrs Rose Elizabeth	6 Feb. 83	0	7900	...	37	1 0	0 0 0	0	0	...	158 0 0	0	7900	...	195 1 0	0	0	...	151 4 8	0	7900	...	43 12 4	0	0	0	
———, Mrs. Honora .	9 Jan 83	0	0	...	157	1 5	0 0 0	0	0	...	0 0 0	0	0	...	157 1 5	0	0	...	0 0 0	0	0	...	157 1 5	0	0	0	
———, James Strilhe Henry	3 Sept. 87	0	0	...	4	11 6	0 0 0	0	0	..	0 0 0	0	0	...	4 11 6	0	0	...	0 0 0	0	0	..	4 11 6	0	0	0	
Gerrard, Samuel William ...	26 Feb. 70	0	0	...	6	3 5	0 0 0	0	0	...	0 0 0	0	0	...	6 3 5	0	0	...	0 0 0	0	0	...	6 3 5	0	0	0	

Gibb, Colonel J. Shaw ...	17 Feb. 77	0	500	...	23 13 0	0 0 0	0	0	...	10 0 0	0	500	...	33 13 0	0	0	...	203 13 2	0	500	...	0 0 0	170 0 2
——, Sergeant William ...	18 Jan. 75	0	0	...	19 11 2	0 0 0	0	0	...	0 0 0	0	0	...	19 11 2	0	0	...	0 0 0	0	0	...	19 11 2	0 0 0
Gibbon, Mrs. Mary ..	20 April 75	0	0	...	677 7 9	0 0 0	0	0	...	0 0 0	0	0	...	677 7 9	0	0	...	329 10 1	0	0	...	347 18 8	0 0 0
Gibbons, William ...	17 Nov. 78	0	700	39†	90 2 9	0 0 0	0	0	...	14 0 0	0	700	39†	104 2 9	0	0	...	0 9 2	0	700	39†	103 9 7	0 0 0
Gibson, Sub-Conductor James,—share account of the four children ...	24 Feb. 69	0	1800	...	494 8 10	0 0 0	0	500	...	46 0 0	0	2300	...	540 8 10	0	0	...	503 7 6	0	2300	...	37 1 4	0 0 0
Gilbanks, J. C. ...	11 Sept. 88	0	11600	...	0 0 0	11 0 1	0	0	...	11823 10 5	0	11600	...	11812 10 4	0	11600	...	13 15 2	0	0	...	11798 11 2	0 0 0
Gilchrist, Mrs. Caroline Rose Harriet ..	13 Jan. 85	0	0	...	9 3 2	0 0 0	0	0	...	0 0 0	0	0	...	9 3 2	0	0	...	0 0 0	0	0	...	9 3 2	0 0 0
Gilmore, D. G. ...	Taken charge 20 May 79	0	0	...	0 2 5	0 0 0	0	0	...	0 0 0	0	0	...	0 2 5	0	0	...	0 0 0	0	0	...	0 2 5	0 0 0
——, share account of Miss E. L. R. Gilchrist ...	Ditto ...	0	1700	...	326 11 0	0 0 0	0	0	...	34 0 0	0	1700	...	360 11 0	0	0	...	2 14 6	0	1700	...	357 12 6	0 0 0
——, share account of Miss A. M. Gilchrist ...	Ditto ...	0	1700	...	326 11 0	0 0 0	0	0	...	34 0 0	0	1700	...	360 11 0	0	0	...	2 14 6	0	1700	...	357 12 6	0 0 0
Glover, Driver J. ...	12 Sept. 87	0	1700	...	138 7 4	0 0 0	0	0	...	34 0 0	0	1700	...	172 7 4	0	0	...	73 4 4	0	1700	*...	99 3 0	0 0 0
Goebbels, Carl Joseph ...	6 April 79	0	1500	...	453 1 1	0 0 0	0	0	...	30 14 6	0	0	...	483 15 7	0	0	...	1 3 11	0	1500	...	482 11 8	0 0 0
Godfrey, Mrs. Emma,—share account of E. L. Godfrey, son of the deceased ..	26 May 79	0	0	...	369 9 0	0 0 0	0	0	...	0 0 0	0	0	...	369 9 0	0	0	...	0 0 0	0	0	...	369 9 0	0 0 0
Gomes, Domingo, Pensioner	16 Dec. 74	0	0	...	7 10 4	0 0 0	0	0	...	0 0 0	0	0	...	7 10 4	0	0	...	0 0 0	0	0	...	7 10 4	0 0 0
Goode, Mrs. Henrietta,—legacy account of Alice Maitland ...	10 Mar. 60	0	5100	...	244 7 4	0 0 0	0	0	...	102 0 0	0	5100	...	346 7 4	0	0	...	9 11 5	0	5100	...	336 11 11	0 0 0
——, Charles Bowelsworth ...	14 Sept. 68	0	4800	...	184 6 6	0 0 0	0	0	...	96 0 0	0	4800	...	280 6 6	0	0	...	3 15 0	0	4800	...	276 7 6	0 0 0
Gordon, Edward ..	21 Mar. 71	0	1400	...	321 10 9	0 0 0	0	0	...	46 0 0	0	1400	...	367 10 9	0	0	...	1 14 3	0	1400	...	365 12 6	0 0 0
——, John ...	28 Jan. 76	0	0	...	8 0 0	0 0 0	0	0	...	0 0 0	0	0	...	8 0 0	0	0	...	0 0 0	0	0	...	8 0 0	0 0 0
——, share account of William Spencer, Charles William Webster, B. Mary Barbaro, Martha Helen and Eva Florence, children of the deceased, pre-deceased brother William Gordon ..	Ditto ...	0	0	...	27 10 6	0 0 0	0	0	...	0 0 0	0	0	...	27 10 6	0	0	...	0 0 0	0	0	...	27 10 6	0 0 0
German, Miss Emily ...	......	0	800	...	2 2 11	0 0 0	0	0	...	16 0 0	0	800	...	18 2 11	0	0	...	0 9 8	0	800	...	17 9 3	0 0 0
——, Miss Lucy ...	......	0	800	...	0 0 0	0 0 7	0	0	...	16 0 0	0	800	...	15 15 5	0	0	...	0 9 8	0	800	...	15 5 9	0 0 0
Gostling, Robert,—share account of Walter John Gostling, son of the deceased ...	17 Sept. 77	0	3100	...	116 8 0	0 0 0	0	0	...	62 0 0	0	3100	...	178 8 0	0	0	...	3 7 7	0	3100	...	175 0 5	0 0 0
Gould, Charles ..	......	0	0	...	304 15 7	0 0 0	0	0	...	0 0 0	0	0	...	304 15 7	0	0	...	0 0 0	0	0	...	304 15 7	0 0 0
Goutiere, Antonio Fortune ..	6 Mar. 75	0	1100	...	0 0 0	42 4 7	0	0	...	22 0 0	0	1100	...	0 0 0	0	0	...	0 14 5	0	1100	...	0 0 0	21 3 0
Grace, George,—legacy account of Maggie Grace, daughter of the deceased	7 Jan. 78	0	5100	...	175 7 8	0 0 0	0	0	...	112 0 0	0	5100	—	287 7 8	0	0	...	108 14 0	0	5100	...	178 9 8	0 0 0
Graham, Lieutenant-Colonel Charles ...	22 Dec. 84	0	8800	...	37 9 1	0 0 0	0	0	...	176 0 0	0	8800	...	213 9 1	0	0	...	7 3 7	0	8800	...	206 5 6	0 0 0

* Sundry shares. † Eastern Steam Tug Company shares.

B.

ESTATES.	Date of administration.	Balance on 1st July 1889						Receipts up to 31st December 1889.				Total.				Payments from 1st July to 31st December 1889.				Balance on 31st December 1889.					
		Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.			Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	
					To Credit.	To Debit.																	To Credit.	To Debit.
		S.R.	Co.Rs.		Rs. A. P.	Rs. A. P.		S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	Rs. A. P.	
G.																									
Grant Charles ...	.....	0	0	...	0 0 0	0 0 0		0	0	...	93 8 6	0	0	...	93 8 6	0	0	...	1 6 5	0	0	...	92 2 1	0 0 0	
———, James Henry ...	5 June 85	0	9300	...	0 0 0	6578 5 4		0	0	...	10650 6 11	0	9300	...	3492 1 7	0	9300	...	3492 0 7	0	0	...	0 1 0	0 0 0	
———, share account of D. G. Grant, son of the deceased ...	Ditto ..	0	0	...	0 0 0	0 0 0		0	1100	...	1145 0 5	0	1100	...	1145 0 5	0	0	...	1095 6 5	0	1100	...	49 10 0	0 0 0	
Gray, Dr. H. A. C. ...	.....	0	0	...	2 8 5	0 0 0		0	0	...	0 0 0	0	0	...	2 8 5	0	0	...	0 0 0	0	0	...	2 8 5	0 0 0	
Gardner, Alexander ...	.....	0	0	...	0 0 6	0 0 0		0	3300	...	7093 7 10	0	3300	...	7093 7 10	0	3300	...	6221 11 6	0	0	...	871 12 4	0 0 0	
Gregg, J. A. ...	.....	0	0	...	0 0 0	0 0 0		0	800	...	880 1 2	0	800	...	880 1 2	0	0	...	844 6 6	0	800	...	35 10 8	0 0 0	
Green, Mrs. Anna Maria ...	14 Feb. 77	0	10800	...	62 5 10	0 0 0		0	0	...	226 0 0	0	10800	...	288 5 10	0	0	...	10 4 6	0	10800	...	278 1 4	0 0 0	
Greene, Captain John Chuton ...	10 May 83	0	0	...	7 0 6	0 0 0		0	0	...	0 0 0	0	0	...	7 0 6	0	0	...	0 0 0	0	0	...	7 0 6	0 0 0	
Greenaway, Captain Sydney George Cumberland,—share account of L. M. and M. C. Greenaway ...	9 Jan. 83	0	7300	...	165 5 7	0 0 0		0	0	...	146 0 0	0	7300	...	311 5 7	0	0	...	153 9 8	0	7300	...	157 11 11	0 0 0	
Greenway, William Farquharson ...	29 July 63	0	0	...	83 0 9	0 0 0		0	0	...	0 0 0	0	0	...	83 0 9	0	0	...	0 0 0	0	0	...	83 0 9	0 0 0	
———, share account of H. M. Taylor, sister of the deceased ...	Ditto ...	0	600	...	71 4 10	0 0 0		0	0	...	12 0 0	0	600	...	83 4 10	0	0	...	0 10 9	0	600	...	82 10 1	0 0 0	
———, Mrs. Ann Eliza ...	12 July 86	0	900	...	241 15 1	0 0 0		0	0	...	18 0 0	0	900	...	259 15 1	0	0	...	0 7 6	0	900	...	259 7 7	0 0 0	
———, Geroge Foley ...	.....	0	2600	...	0 0 0	22 14 7		0	0	...	2659 11 3	0	2600	...	2636 12 8	0	2600	...	2636 12 8	0	0	...	0 0 0	0 0 0	
———, Francis Edward,—share account of Mrs. E. G. Templeton ...	.....	0	0	...	302 12 0	0 0 0		0	0	...	0 0 0	0	0	...	302 12 0	0	0	...	0 0 0	0	0	...	302 12 0	0 0 0	
———, share account of J. A. Greenway, son of the deceased ...	.....	0	0	...	302 12 0	0 0 0		0	0	...	0 0 0	0	0	...	302 12 0	0	0	...	0 0 0	0	0	...	302 12 0	0 0 0	
———, share account of A. A. A. Greenway ...	.....	0	0	...	302 12 0	0 0 0		0	0	...	0 0 0	0	0	...	302 12 0	0	0	...	0 0 0	0	0	...	302 12 0	0 0 0	
———, share account of Mrs. Rose Ann Grieve ...	.....	0	0	...	302 12 0	0 0 0		0	0	...	0 0 0	0	0	...	302 12 0	0	0	...	0 0 0	0	0	...	302 12 0	0 0 0	

———, Mrs. Georgiana Ellen ...	......	0	0	...	0 0 0	157 9 4	0	0	...	2593 12 9	0	0	...	2436 3 5	0	0	...	2436 3 5	0	0	...	0 0 0	0
Gregor, W. ...	Taken charge 6 Oct. 73	0	0	...	20 14 2	0 0 0	0	0	...	0 0 0	0	0	...	20 14 2	0	0	...	0 0 0	0	0	...	20 11 2	0 0 0
Greenway, Samuel Richard	6 July 81	0	0	...	3 12 2	0 0 0	0	0	...	0 0 0	0	0	...	3 12 2	0	0	...	0 0 0	0	0	...	3 12 0	0 0 0
———, share account of H. M. Taylor ...	Ditto ...	0	2600	...	179 13 2	0 0 0	0	0	...	52 0 0	0	2600	...	231 13 2	0	0	...	2 14 8	0	2600	...	228 14 6	0 0 0
Guy, A. R. ...	16 Mar. 68	0	700	...	23 13 11	0 0 0	0	0	...	14 0 0	0	700	...	36 13 11	0	0	...	0 9 2	0	700	...	36 4 9	0 0 0
H.																							
Hackman, H. R. ..	......	0	1300	...	79 11 3	0 0 0	0	0	...	1332 1 6	0	1300	...	1411 13 9	0	1300	...	1384 14 8	0	0	...	26 14 1	0 0 0
Halden, Henry ...	Jan.	0	7000	...	225 0 9	0 0 0	0	0	...	166 4 0	0	7000	...	391 4 9	0	0	...	184 8 1	0	7000	...	206 12 8	0 0 0
Hall, Godfrey ...	17 Dec. 82	0	0	...	59 0 0	0 0 0	0	0	...	0 0 0	0	0	...	59 0 0	0	0	...	0 0 0	0	0	...	59 0 0	0 0 0
Halliday, Dr. Alexander,—trust for Miss Jane Smith, new account ...	3 Jan. 55	0	15900	...	0 0 0	594 11 2	0	0	...	321 5 0	0	15900	...	0 0 0	0	0	...	361 9 2	0	15900	...	0 0 1	[illegible]
———, trust for Miss Mary Smith, now Mrs. Dixon ...	Ditto ...	0	10600	...	42 1 9	0 0 0	0	0	...	214 1 8	0	10600	...	256 3 5	0	0	...	214 1 8	0	10600	...	42 1 9	0 0 0
Hamilton, Hon'ble Mrs. Marcellina,—legacy account of Mrs. M. H. Cleave and children ..	3 Dec. 73	0	7100	...	148 2 4	0 0 0	0	0	...	263 0 0	0	7100	...	410 2 4	0	0	...	156 1 11	0	7100	...	254 0 5	[illegible]
———, legacy account of Roman Catholic Church of Calcutta ..	Ditto ...	0	3000	...	381 10 9	0 0 0	0	0	...	40 0 0	0	3000	...	421 10 9	0	1000	...	321 1 11	0	2000	...	100 8 10	0 0 0
———, Captain Joseph ..	17 Dec. 72	0	0	...	5 0 0	0 0 0	0	0	...	0 0 0	0	0	...	5 0 0	0	0	...	0 0 0	0	0	...	5 0 0	0 0 0
Hammond, Henry,—share account of Harry Hammond, son of the deceased	14 Sept. 67	0	3900	...	29 12 3	0 0 0	0	0	...	78 0 0	0	3900	...	107 12 3	0	0	...	107 12 3	0	3900	...	0 0 0	0 0 0
Hanson, G ...	......	0	0	...	0 0 0	0 14 0	0	11500	...	12998 4 6	0	11500	...	12997 6 6	0	0	...	12948 14 8	0	11500	...	48 7 10	0 0 0
Hampton, Charles James ...	17 April 79	0	0	...	0 0 0	4 12 9	0	0	...	1 4 9	0	0	...	0 0 0	0	0	...	0 0 3	0	0	...	0 0 0	3 8 3
Haram, Mrs. Elizabeth,—share account of Robert Haram ...	7 Oct 71	0	2000	...	489 1 11	0 0 0	0	500	...	40 0 0	0	2500	...	529 1 11	0	0	...	503 2 1	0	2500	...	25 15 10	0 0 0
Harman, Mrs. Mary Jane Fulton ...	......	0	0	...	0 0 0	0 0 0	0	3200	...	3740 6 8	0	3200	...	3740 6 8	0	0	...	3452 10 1	0	3200	...	287 12 7	0 0 0
Hardcastle, Captain Edmond Junius ...	29 July 59	0	100	...	47 15 5	0 0 0	0	0	...	2 0 0	0	100	...	49 15 5	0	0	...	0 1 4	0	100	...	49 14 1	0 0 10
Hardringe, Alfred George,—share account of the four children of the deceased ...	10 Feb. 74	0	0	...	3 14 6	0 0 0	0	0	...	0 0 0	0	0	...	3 14 6	0	0	...	0 0 0	0	0	...	3 14 6	0 0 0
Hardy, Mrs. Maria Frances	26 May 88	0	19200	...	10759 13 3	0 0 0	0	0	...	26296 5 3	0	19200	...	37056 2 6	0	19200	...	37056 2 6	0	0	...	0 0 0	0 0 0
Harlow, W. ...	28 Sept. 77	0	900	...	272 10 9	0 0 0	0	0	...	18 0 0	0	900	...	290 10 9	0	0	...	1 11 10	0	900	...	288 14 11	0 0 0
———, Andrew ...	8 April 80	0	0	...	156 0 10	0 0 0	0	0	...	0 0 0	0	0	...	156 0 10	0	0	...	0 0 0	0	0	...	156 0 10	0 0 0
Harmston, John Thomas ...	26 Nov. 70	0	0	...	241 2 0	0 0 0	0	0	...	0 0 0	0	0	...	241 2 0	0	0	...	0 0 0	0	0	...	241 2 0	[illegible]
———, life-interest account of Mrs. Mary Coulson ...	Ditto ...	0	16200	...	96 7 1	0 0 0	0	0	...	327 6 0	0	16200	...	423 13 1	0	0	...	327 6 0	0	16200	...	96 7 1	0 0 0

B.

ESTATES.	Date of administration.	Balance on 1st July 1889.					Receipts up to 31st December 1889.			Total.			Payments from 1st July to 31st December 1889.			Balance on 31st December 1889.				
		Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.		Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	
					To credit.	To debit.												To Credit.	To Debit.
		S.R.	Co. Rs.		Rs. A. P.	Rs. A. P.	S.R.	Co. Rs.	Rs. A. P.	S.R.	Co. Rs.	Rs. A. P.	S.R.	Co. Rs.	Rs. A. P.	S.R.	Co. Rs.		Rs. A. P.	Rs. A. P.
H.																				
Harmston, John Thomas,—life-interest account of Mr. Edward Harmston ...	26 Nov. 70	0	16200	...	96 7 2	0 0 0	0	0	327 6 0	0	16200	423 13 2	0	0	327 6 0	0	16200	...	96 7 2	0 0 0
———, John Harmston,—legacy account of John Harmston Money ...	Ditto ...	0	0	...	3 1 5	0 0 0	0	0	0 0 0	0	0	3 1 5	0	0	0 0 0	0	0	...	3 1 5	0 0 0
———, legacy account of William Money ...	Ditto ...	0	3300	...	42 9 0	0 0 0	0	0	66 7 8	0	3300	109 0 8	0	0	66 0 0	0	3300	...	43 0 8	0 0 0
———, legacy account of Edward Harmston Money	Ditto ...	0	3300	...	42 9 0	0 0 0	0	0	66 7 8	0	3300	...	109 0 8	0	0	66 0 0	0	3300	...	43 0 8	0 0 0
Harris, Henry Alfred,—share account of Helen Harris ...	2 April 78	0	800	...	110 9 3	0 0 0	0	0	16 0 0	0	800	...	126 9 3	0	0	...	32 15 0	0	800	...	93 10 3	0 0 0
———, Alfred Parsick,—share account of M. E. R. Harris, son of the deceased	Ditto ...	0	3900	...	80 2 2	0 0 0	0	0	78 0 0	0	3900	...	158 2 2	0	0	...	78 0 0	0	3900	...	80 2 2	0 0 0
Harrison, Joseph ...	.....	0	3700	...	284 14 4	0 0 0	0	0	88 0 0	0	3700	...	372 14 4	0	0	...	3 9 10	0	3700	...	369 4 6	0 0 0
Hart, Alexander,—share account of George Hart ...	28 April 50	0	100	...	128 13 5	0 0 0	0	0	2 0 0	0	100	...	130 13 5	0	0	...	0 0 10	0	100	...	130 12 7	0 0 0
———, John ...	5 June 71	0	11000	8*	0 0 0	1195 14 6	0	9000	... 38169 3 4	0	19000	...	36973 4 10	0	0	...	35224 6 8	0	19300	...	1748 14 2	0 0 0
Hartigan, John ...	Ditto ...	0	0	...	9 10 10	0 0 0	0	0	... 0 0 0	0	0	...	9 10 10	0	0	...	0 0 0	0	0	..	9 10 10	0 0 0
———, Henry ...	5 June 88	0	6900	5†	361 4 8	0 0 0	0	0	... 437 8 0	0	6900	5†	798 12 8	0	0	...	471 11 0	0	6900	5†	327 1 8	0 0 0
Harvey, James Robert ...	4 July 84	0	0	...	13 2 0	0 0 0	0	0	... 0 0 0	0	0	...	13 2 0	0	0	...	0 0 0	0	0	...	13 2 0	0 0 0
———, share account of H. M. Harvey and William S. G. Harvey, children of the late J. F. W. Harvey	Ditto ...	0	2000	...	49 6 10	0 0 0	0	0	... 40 0 0	0	2000	...	89 6 10	0	0	...	42 1 4	0	2000	...	47 5 6	0 0 0
Hawker, William Carmichael ...	19 May 70	0	0	...	0 0 0	0 0 0	0	0	... 282 7 2	0	0	...	282 7 2	0	0	...	24 2 9	0	0	...	258 4 5	0 0 0
Hawkins, William ...	Ditto ...	0	0	...	26 15 0	0 0 0	0	0	... 0 0 0	0	0	...	26 15 0	0	0	...	0 0 0	0	0	...	26 15 0	0 0 0
Hawks, Lieut. John Shafter	24 June 45	0	8700	...	54 3 8	0 0 0	0	0	... 174 0 0	0	8700	...	228 3 8	0	0	...	13 3 8	0	8700	...	214 15 7	0 0 0

Hay, William ...	Taken charge 16 July 76	0	300	...	207 11 11	0 0 0	0	0	...	6 0 0	0	300	...	213 11 11	0	0	...	0 3 11	0	300	..	213 8 0	0 0 0
Hayton, John Lazenby ..	28 Oct. 63	0	13900	...	186 8 10	0 0 0	0	0	...	280 2 8	0	13900	...	466 11 6	0	0	...	264 7 10	0	13900	..	212 8 8	0 0 0
———, Robert ...	30 April 88	0	32300	...	0 0 0	123 13 10	0	0	...	921 11 2	0	3300	...	797 13 4	0	0	...	878 14 10	0	32300	..	0 0 0	81 1 6
Haywood, Conductor W ...	27 Aug. 78	0	600	..	159 9 10	0 0 0	0	0	...	12 0 0	0	600	..	171 9 10	0	0	...	0 7 11	0	600	...	171 1 11	0 0 0
Heap, Thomas ...	12 Sept. 73	0	0	...	4 3 0	0 0 0	0	0	..	0 0 0	0	0	...	4 3 0	0	0	...	0 0 0	0	0	..	4 3 0	0 0 0
Hefferan, James William,—share account of Alfred Hefferan, son of the deceased ...	Ditto ..	0	500	...	296 12 11	0 0 0	0	0	...	10 0 0	0	500	...	306 12 11	0	0	...	0 9 0	0	500	...	306 3 11	0 0 0
Heely, Wilford Lucas,—share account of Miss Sibel Heely, daughter of the deceased ..	12 Jan. 79	0	13300	...	335 13 7	0 0 0	0	500	...	301 8 0	0	13800	...	637 5 7	0	0	...	518 12 4	0	13800	...	118 9 3	0 0 0
Henderson, Veterinary Surgeon Charles ..	27 June 76	0	1000	...	361 12 9	0 0 0	0	0	...	20 0 0	0	1000	...	371 12 9	0	0	..	1 13 2	0	1000	...	369 15 7	0 0 0
———, P ...	......	0	0	...	129 2 8	0 0 0	0	0	..	0 0 0	0	0	...	129 2 8	0	0	...	9 8 0	0	0	.	119 10 8	0 0 0
Henessy, Mrs. Isabella,—account for repairs of monument ..	1 July 82	0	2600	...	376 6 0	0 0 0	0	0	...	52 0 0	0	2600	...	428 6 0	0	0	...	2 14 8	0	2600	...	425 7 4	0 0 0
Herd, Miss Mary Ann Elizabeth,—share account of five children of Mr E T Swinhoe ..	15 April 79	0	700	..	267 7 7	0 0 0	0	0	...	14 0 0	0	700	...	281 7 7	0	0	...	0 12 7	0	700	...	280 11 0	0 0 0
Hesselmeyer, Rev. Charles Henry ...	16 Mar 73	0	34000	...	573 11 10	0 0 0	0	0	...	706 10 8	0	34000	...	1280 6 6	0	0	...	688 2 2	0	34000	...	592 4 4	0 0 0
Heyne, Curl ...	Taken charge 5 May 75	0	0	..	82 7 1	0 0 0	0	0	...	0 0 0	0	0	..	82 7 1	0	0	..	0 0 0	0	0	..	82 7 1	0 0 0
Heysham, Henry ...	22 May 85	0	0	...	8 14 8	0 0 0	0	0	...	0 0 0	0	0	...	8 14 8	0	0	..	0 0 0	0	0	...	8 14 8	0 0 0
———, legacy account of Isabella Anne Heysham, daughter of the deceased	Ditto ..	0	7000	..	45 0 10	0 0 0	0	0	...	140 0 0	0	7000	...	185 0 10	0	0	...	147 4 8	0	7000	...	37 12 2	0 0 0
Higgins, Joseph ...	2 Feb. 68	0	10900	...	307 1 4	0 0 0	0	500	...	268 0 0	0	11400	...	575 1 4	0	0	..	511 14 3	0	11400	...	63 3 1	0 0 0
———, Mrs. Amelia,—share account of John James Higgins ...	13 Oct. 62	0	100	...	62 15 5	0 0 0	0	0	...	2 0 0	0	100	...	64 15 5	0	0	..	0 1 10	0	100	.	64 13 7	0 0 0
———, share account of George Arthur Higgins ..	Ditto ...	0	100	...	62 15 5	0 0 0	0	0	...	2 0 0	0	100	...	64 15 5	0	0	...	0 1 10	0	100	...	64 13 7	0 0 0
———, Robert,—share account of George Robert Bolton Higgins ...	5 June 79	0	2100	...	31 3 1	0 0 0	0	0	...	42 0 0	0	2100	...	73 3 1	0	0	.	44 3 0	0	2100	.	29 0 1	0 0 0
———, George,—share account of Miss Letitia Higgins ..	1 Jan. 55	0	36900	...	276 4 8	0 0 0	0	0	..	745 11 0	0	36000	..	1021 15 8	0	0	..	738 0 0	0	36900	..	283 15 8	0 0 0
Hill, General Percy ..	27 Jan. 81	0	0	4‡	50 14 7	0 0 0	0	0	...	451 4 3	0	0	4‡	502 2 10	0	0	...	6 12 3	0	0	4‡	495 6 7	0 0 0
Hindhaugh, Thomas Sopwith .	24 April 74	0	0	...	25 4 5	0 0 0	0	0	..	0 0 0	0	0	.	25 4 5	0	0	...	0 0 0	0	0	.	25 4 5	0 0 0
Hindmarsh, Thomas ..	......	0	0	...	0 0 0	0 0 0	0	4000	347*	7379 12 1	0	4000	347*	7379 12 1	0	0	...	5898 7 4	0	4000	347*	1481 4 9	0 0 0
Hoadley, William ...	Taken charge 19 May 74	0	100	...	103 2 10	0 0 0	0	0	..	2 0 0	0	100	...	105 2 10	0	0	...	0 1 4	0	100	...	105 1 6	0 0 0
Hodgkinson, William ...	26 Aug. 89	0	0	...	0 0 0	0 0 0	0	2300	...	2563 6 5	0	2300	...	2563 6 5	0	0	...	3029 8 8	0	2300	...	0 0 0	466 2 3

* Sundry shares. | † Bank of Bengal shares. | ‡ Kurseong, Darjeeling Tea Company shares.

B.

ESTATES.	Date of administration.	Balance on 1st July 1889.						Receipts up to 31st December 1889.				Total.				Payments from 1st July to 31st December 1889.				Balance on 31st December 1889.					
		Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.			Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash	
					To Credit.	To Debit.																	To Credit.	To Debit.
		S.R.	Co.Rs.		Rs. A. P.	Rs. A. P.		S.R.	Co.Rs.		Rs. A. P.	S R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A P.	S.R.	Co.Rs.		Rs. A P.	Rs. A. P.
H.																								
Holmberg, Nels Pitter ...	4 Jan. 90	0	1000	...	82 2 4	0 0 0		0	0	...	20 0 0	0	1000	...	102 2 4	0	0	...	0 13 2	0	1000	...	101 5 2	0 0 0
Hollingbery, Mrs. Helen,—life-interest account of Miss H. M. Hollingbery, daughter and legatee under the will of the deceased ...	7 June 80	0	3000	...	5 12 6	0 0 0		0	0	...	70 0 6	0	3000	...	75 12 6	0	0	...	63 11 0	0	300	...	12 1 6	0 0 0
Hollings, Charles ...	9 Jan. 88	0	0	...	88 0 0	0 0 0		0	0	...	0 0 0	0	0	...	88 0 0	0	0	...	88 0 0	0	0	...	0 0 0	0 0 0
Hollow, Alexander ...	28 May 78	0	0	...	83 8 11	0 0 0		0	0	...	213 15 6	0	0	...	297 7 11	0	0	...	83 8 11	0	0	...	213 15 0	0 0 0
Holmes, Mrs. P. S. ...	26 July 82	0	0	...	200 10 8	0 0 0		0	0	...	0 0 0	0	0	...	200 10 8	0	0	...	0 0 0	0	0	...	200 10 8	0 0 0
Hone, A. ...	.....	0	0	...	1 15 6	0 0 0		0	0	...	0 0 0	0	0	...	1 15 6	0	0	...	0 0 0	0	0	...	1 15 6	0 0 0
Holroyd, John Thomas ...	25 June 88	0	0	...	15 0 0	0 0 0		0	0	...	0 0 0	0	0	...	15 0 0	0	0	...	0 0 0	0	0	...	15 0 0	0 0 0
———, share account of David Holroyd, brother of the deceased ...	Ditto ...	0	0	...	247 3 1	0 0 0		0	0	...	0 0 0	0	0	...	247 3 1	0	0	...	0 0 0	0	0	...	247 3 1	0 0 0
Holyoake, Edward Henry ...	8 Feb. 87	0	2200	...	209 0 1	0 0 0		0	0	...	44 0 0	0	2200	...	253 0 1	0	0	...	1 12 11	0	2200	...	251 3 2	0 0 0
Homfray, Francis Sutherland ...	29 Aug. 89	0	0	...	0 0 0	0 0 0		0	3000	...	6379 15 3	0	3000	...	6379 15 3	0	3000	...	5752 1 1	0	0	...	627 14 2	0 0 0
Hood, Major-General Charles ...	30 April 74	0	3500	...	229 3 11	0 0 0		0	0	...	70 0 0	0	3500	...	299 3 11	0	0	...	2 14 0	0	3500	...	296 5 11	0 0 0
Honigberge, Mrs. Jane ...	.....	0	0	...	195 1 0	0 0 0		0	0	...	0 0 0	0	0	...	195 1 0	0	0	...	0 0 0	0	0	...	195 1 0	0 0 0
Hookey, Thomas ...	6 Aug. 70	0	600	...	381 13 4	0 0 0		0	0	...	55 14 3	0	600	...	437 11 7	0	0	...	1 2 5	0	600	...	436 9 2	0 0 0
Hornbey, William Malcolm Leach ...	23 Aug. 79	0	0	...	16 8 0	0 0 0		0	0	...	0 0 0	0	0	...	16 8 0	0	0	...	0 0 0	0	0	...	16 8 0	0 0 0
Hottinger, Apothecary Frederick,—account of sundry legatees ...	30 June 69	0	0	...	25 2 5	0 0 0		0	0	...	0 0 0	0	0	...	25 2 5	0	0	...	0 0 0	0	0	...	25 2 5	0 0 0
Hudson, Charles ...	.....	0	0	...	77 10 10	0 0 0		0	0	...	77 10 10	0	0	...	77 10 10	0	0	...	0 0 0	0	0	...	77 10 10	0 0 0
Hughes, John—share account of Harriet Stephen Hughes ...	6 Feb. 74	0	0	...	20 11 0	0 0 0		0	0	...	0 0 0	0	0	...	20 11 0	0	0	...	0 0 0	0	0	...	20 11 0	0 0 0
———, share account of Mary Ann Hughes ...	Ditto ...	0	0	...	26 10 3	0 0 0		0	0	...	0 0 0	0	0	...	26 10 3	0	0	...	0 0 0	0	0	...	26 10 3	0 0 0

——, Charles ...	6 Feb. 74	0	0	...	13 6 0	0 0 0	0	0	...	0 0 0	0	0	...	13 6 0	0	0	...	0 0 0	0	0	...	13 6 0	0 0 0
Hunt, Surgeon-Major James,—legacy account of the children ...	4 May 58	0	1200	...	409 5 4	0 0 0	0	0	...	24 0 0	0	1200	...	433 5 4	0	0	...	1 5 6	0	1200	...	431 15 10	0 0 0
Hunter, Charles Marby,—legacy account of Miss A. M. Hunter ...	6 Jan. 79	0	6600	...	0 0 0	5 4 8	0	0	...	132 0 0	0	6600	...	126 11 4	0	0	...	134 0 0	0	6600	...	0 0 0	7 4 8
——, Lieutenant John,—legacy account of widow and six children ...	9 Jan. 65	0	1900	...	268 5 4	0 0 0	0	0	...	38 0 0	0	1900	...	306 5 4	0	0	...	2 2 1	0	1900	...	304 3 3	0 0 0
——, Mrs. Louisa Maria	28 June 71	0	0	...	0 4 9	0 0 0	0	0	...	0 0 0	0	0	...	0 4 9	0	0	...	0 0 0	0	0	...	0 4 9	0 0 0
——, Captain A. B. ...	7 Feb. 80	0	11000	...	29 7 6	0 0 0	0	0	...	526 4 9	0	11000	...	555 12 3	0	0	...	14 13 11	0	11000	...	540 14 4	0 0 0
I.																							
Im Thurn, Dr. Albert ...	7 April 84	0	0	...	75 4 8	0 0 0	0	0	...	0 0 0	0	0	...	75 4 8	0	0	...	0 0 0	0	0	...	75 4 8	0 0 0
Ingels, Henry Vaughan,—share account of H. V. Ingels, E. E. V. Ingels, and M. A. V. Ingels ...	31 Jan. 83	0	600	...	61 14 10	0 0 0	0	0	...	12 0 0	0	600	...	73 14 10	0	0	...	0 10 9	0	600	...	73 4 1	0 0 0
——, share account of L. V. Ingels, V. V. Ingels, E. E. V. Ingels, and M. A. V. Ingels ...	Ditto ...	0	0	...	0 11 8	0 0 0	0	0	...	0 0 0	0	0	...	0 11 8	0	0	...	0 0 0	0	0	...	0 11 8	0 0 0
Inglis, John,—life-interest account for widow and children ...	1 Dec. 68	0	112400	...	0 0 0	47 5 0	0	0	...	2248 0 0	0	112400	...	2200 11 0	0	0	...	2228 1 10	0	112400	...	0 0 0	27 6 10
——, Miss Mary Anne,—life-interest account of Miss Jane Inglis ...	16 July 75	0	2000	...	43 9 3	0 0 0	0	0	...	40 0 0	0	2000	...	83 9 3	0	0	...	42 1 4	0	2000	...	41 7 11	0 0 0
Innes, Lieut.-General Peter	1 Sept. 71	0	0	...	121 3 11	0 0 0	0	0	...	0 0 0	0	0	...	121 3 11	0	0	...	0 0 0	0	0	...	121 3 11	0 0 0
J.																							
Jackson, Lieutenant Philip Hayes,—share account of Erice Sutherland Jacksen	18 May 75	0	5400	...	392 5 2	0 0 0	0	500	...	156 0 0	0	5900	...	548 5 2	0	0	...	508 15 7	0	5900	...	39 5 7	0 0 0
——, Henry ...	2 May 65	0	0	30*	57 9 5	0 0 0	0	0	...	0 0 0	0	0	30*	57 9 5	0	0	...	0 0 0	0	0	30*	57 9 5	0 0 0
——, Dr. Isaac ...	15 April 63	0	0	...	5 7 10	0 0 0	0	0	...	0 0 0	0	0	...	5 7 10	0	0	...	0 0 0	0	0	...	5 7 10	0 0 0
——, Dr. William ...	9 Mar. 55	0	0	...	30 14 7	0 0 0	0	0	...	0 0 0	0	0	...	30 14 7	0	0	...	0 0 0	0	0	...	30 14 7	0 0 0
——, George ...	12 June 51	0	1300	...	176 5 6	0 0 0	0	0	...	26 0 0	0	1300	...	202 5 6	0	0	...	0 10 10	0	1300	...	201 10 8	0 0 0
——, William Henry,—share account of the next-of-kin of the deceased ...	2 Oct. 80	0	1000	...	365 12 10	0 0 0	0	0	...	20 0 0	0	1000	...	385 12 10	0	0	...	1 1 11	0	1000	...	384 10 11	0 0 0
——, Dr. James Rawlinson ...	9 May 88	0	0	...	0 2 0	0 0 0	0	0	...	0 0 0	0	0	...	0 2 0	0	0	...	0 0 0	0	0	...	0 2 0	0 0 0
James, Henry,—share account of Charles Henry James ...	7 Nov. 75	0	1100	...	81 14 1	0 0 0	0	0	...	22 0 0	0	1100	...	103 14 1	0	0	...	23 2 4	0	1100	...	80 11 9	0 0 0

* Sundry shares.

B.

ESTATES.	Date of administration.	Balance on 1st July 1889.						Receipts up to 31st December 1889.				Total.				Payments from 1st July to 31st December 1889.				Balance on 31st December 1889.					
		Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.			Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities	Cash.	
					To credit.	To debit.																	To Credit.	To Debit.
		S.R.	Co.Rs		Rs. A. P.	Rs. A. P.		S.R.	Co.Rs		Rs. A. P.	S.R.	Co.Rs		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	Rs. A. P.	Rs. A. P.
J.																									
Jamison, Dr. James,—account of the executor and executrix under his will ..	25 Mar 65	0	74500	...	0 0 0	215 14 4		0	0	...	1490 0 0	0	74500	...	1274 1 8	0	0	...	1490 0 0	0	74500	...	0 0 0	215 14 4	
Jelens, Carl August ...	20 June 87	0	18700	79*	102 7 11	0 0 0		0	0	...	12329 14 5	0	18700	...	12132 6 4	0	12000	...	12348 8 8	0	6700	...	83 18 8	0 0 0	
Jeffcott, Sir William ..	23 Aug. 79	0	48000	...	591 4 10	0 0 0		0	0	...	2915 0 0	0	48000	79*	3536 4 10	0	0	...	2935 0 0	0	48000	79*	601 4 10	0 0 0	
Jenkins, Miss Mariam ...	26 Dec. 80	0	1100	...	66 12 7	0 0 0		0	0	...	22 0 0	0	1100	...	88 12 7	0	0	...	0 14 6	0	1100	...	87 14 1	0 0 0	
Johannes, Francis, senior ..	20 July 85	0	0	...	39 1 7	0 0 0		0	0	...	0 0 0	0	0	...	39 1 7	0	0	...	0 0 0	0	0	...	39 1 7	0 0 0	
———, account for repairs of the family vault ...	Ditto ...	0	1000	...	79 4 9	0 0 0		0	0	...	21 4 0	0	1000	...	100 8 9	0	0	...	1 3 1	0	1000	...	99 5 8	0 0 0	
———, legacy account of Miss Mabel Alice Cranenburg, god-daughter of the deceased ...	Ditto ..	0	100	...	11 1 0	0 0 0		0	0	...	2 0 0	0	100	...	13 1 0	0	0	...	0 1 10	0	100	...	12 15 2	0 0 0	
———, account of the house No. 20, Chandney Choke, 2nd Lane ...	Ditto ...	0	2500	...	0 0 0	0 0 0		0	0	...	50 0 0	0	2500	...	50 0 0	0	0	...	44 1 7	0	2500	...	5 14 5	0 0 0	
———, account of the house No 20-1, Chandney Choke, 2nd Lane ...	Ditto ...	0	0	...	153 4 2	0 0 0		0	0	...	101 8 0	0	0	...	254 12 2	0	0	...	201 0 10	0	0	...	53 11 4	0 0 0	
———, account of annuity Mrs. Susan Frances Cosor ...	Ditto ...	0	1300	...	4 2 4	0 0 0		0	0	...	26 0 0	0	1300	...	30 2 4	0	0	...	25 7 4	0	1300	...	4 11 0	0 0 0	
———, account of annuity of Susan Lawrence ...	Ditto ...	0	1300	...	4 2 4	0 0 0		0	0	...	26 0 0	0	1300	...	30 2 4	0	0	...	25 7 4	0	1300	...	4 11 0	0 0 0	
———, residuary account ...	Ditto ..	0	8300	...	31 11 8	0 0 0		0	0	...	233 0 0	0	8300	...	264 11 8	0	0	...	195 12 10	0	8300	...	68 14 10	0 0 0	
———, account of sundry legatees ...	Ditto ...	0	0	...	6 2 2	0 0 0		0	0	...	0 0 0	0	0	...	6 2 2	0	0	...	0 0 0	0	0	...	6 2 2	0 0 0	
John, Mrs. Sophia,—share account of Miss Sophia John, grand-daughter of the deceased ...	10 June 77	0	0	...	2 3 10	0 0 0		0	0	...	0 0 0	0	0	...	2 3 10	0	0	...	0 0 0	0	0	...	2 3 10	0 0 0	
Johnson, William ...	4 May 68	0	0	...	0 3 4	0 0 0		0	0	...	0 0 0	0	0	..	0 3 4	0	0	...	0 0 0	0	0	..	0 3 4	0 0 0	

———, Veterinary Surgeon William ...	10 May 71	0	100	...	92 11 9	0 0 0	0	0	...	2 0 0	0	100	...	94 11 9	0	0	...	0 1 4	0	100	...	94 10 5	0 0 0
———, account of life-interest of Thomas Johnson ...	Ditto ..	0	12300	...	270 1 10	0 0 0	0	0	...	492 0 0	0	12300	...	762 1 10	0	0	...	259 12 7	0	12300	...	503 5 3	0 0 0
———, Henry ...	23 Sept. 70	0	500	...	88 6 0	0 0 0	0	0	...	10 0 0	0	500	...	98 6 0	0	0	...	0 6 7	0	500	...	97 15 5	0 0 0
———, James Nathaniel,—share account of Agnes Elizabeth Johnson ..	17 May 78	0	500	...	24 6 10	0 0 0	0	0	...	10 0 0	0	500	...	34 6 10	0	0	...	19 15 4	0	500	...	14 7 6	0 0 0
———, share account of Charles James Johnson ..	Ditto ...	0	500	...	24 6 10	0 0 0	0	0	...	10 0 0	0	500	...	34 6 10	0	0	...	19 15 4	0	500	...	14 7 6	0 0 0
———, share account of Charlotte Ellen Johnson ..	Ditto ..	0	500	...	24 6 10	0 0 0	0	0	...	10 0 0	0	500	...	34 6 10	0	0	...	19 15 4	0	500	...	14 7 6	0 0 0
Johnston, William Pears ..	17 June 89	0	700	...	14 2 3	0 0 0	0	4600	...	8386 8 2	0	5300	...	8400 10 5	0	3600	...	8552 9 2	0	1700	...	0 0 0	161 14 9
Johnstone, James Thomas Robert,—share account of the seven children ...	Taken charge 29 Aug. 78	0	0	...	332 0 5	0 0 0	0	0	...	0 0 0	0	0	...	332 0 5	0	0	...	55 5 4	0	0	...	276 11 1	0 0 0
———, Thomas,—share account of the children ..	6 Jan. 88	0	800	...	2 15 5	0 0 0	0	0	...	16 0 0	0	800	...	18 15 5	0	0	...	16 13 4	0	800	...	2 2 1	0 0 0
———, share account of Miss Jessie Yeaman McGill Jarvie Johnstone	24 Mar. 84	0	500	...	34 7 6	0 0 0	0	0	...	10 0 0	0	500	...	44 7 6	0	0	...	10 8 4	0	500	...	33 15 2	0 0 0
———, share account of Miss Eliza Johnstone ..	Ditto ...	0	500	...	34 7 7	0 0 0	0	0	...	10 0 0	0	500	...	44 7 7	0	0	...	10 8 4	0	500	...	33 15 3	0 0 0
Jones, William,—share account of Bhutto ...	9 Aug. 65	0	0	...	5 0 0	0 0 0	0	0	...	0 0 0	0	0	...	5 0 0	0	0	...	0 0 0	0	0	...	5 0 0	0 0 0
———, share, account of Begum ..	Ditto ...	0	0	...	5 0 0	0 0 0	0	0	...	0 0 0	0	0	...	5 0 0	0	0	...	0 0 0	0	0	...	5 0 0	0 0 0
———, Mrs. Anna Maria,—share account of the children ..	13 Mar. 72	0	1400	...	115 3 7	0 0 0	0	0	...	28 0 0	0	1400	...	143 3 7	0	0	...	1 9 2	0	1400	...	141 10 5	0 0 0
———, Mrs. Catherine Esther,—legacy account of Miss L. C. P Jones, daughter of the deceased ...	12 Feb. 76	0	0	...	8 0 8	0 0 0	0	0	...	0 0 0	0	0	...	8 0 8	0	0	...	0 0 0	0	0	...	8 0 8	0 0 0
———, William Henry ..	29 June 80	0	152500	...	0 0 0	51 1 0	0	1000	...	4748 0 0	0	153500	...	4696 15 0	0	0	...	4197 5 0	0	153500	...	499 10 0	0 0 0
———, Alfred Robert ...	4 Mar. 84	0	61300	...	497 14 7	0 0 0	0	0	...	3025 13 0	0	61300	...	3523 11 7	0	0	...	2533 1 4	0	61300	...	990 10 3	0 0 0
———, Mrs. Alice ..	22 Mar. 89	0	3000	...	118 6 7	0 0 0	0	0	...	60 0 0	0	3000	...	178 6 7	0	0	...	2 2 2	0	3000	...	176 4 5	0 0 0
K.																							
Kain, Michael ...	29 Feb. 76	0	800	...	350 3 11	0 0 0	0	0	...	16 0 0	0	800	...	366 3 11	0	0	...	0 10 6	0	800	...	365 9 5	0 0 0
Kalooss, Arratoon ...	17 Dec. 60	0	0	...	24 3 6	0 0 0	0	0	...	0 0 0	0	0	...	24 3 6	0	0	...	0 0 0	0	0	...	24 3 6	0 0 0
———, account of the sundry legatees under the will of the deceased ...	Ditto ...	0	10000	...	443 7 9	0 0 0	0	0	...	202 1 4	0	10000	...	645 9 1	0	0	...	11 3 4	0	10000	...	634 5 9	0 0 0
———, share account of the children of the late Hannojee Jacob ...	Ditto ...	0	0	...	24 3 5	0 0 0	0	0	...	0 0 0	0	0	...	24 3 5	0	0	...	0 0 0	0	0	...	24 3 5	0 0 0

† Bank of Bengal shares.

B.

ESTATES.	Date of administration.	Balance on 1st July 1889.						Receipts up to 31st December 1889.				Total.				Payments from 1st July to 31st December 1889.				Balance on 31st December 1889.					
		Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities	Cash.			Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	
					To Credit.	To Debit.																	To Credit.	To Debit.	
		S.R.	Co. Rs.		Rs. A. P.	Rs. A. P.		S.R.	Co. Rs.		Rs. A. P.	S.R.	Co. Rs.		Rs. A. P.	S.R.	Co. Rs.		Rs. A. P.	S.R.	Co. Rs.		Rs. A. P.	Rs. A. P.	
K.																									
Kaloess, Arratoon,—share account of the wardens of the Armenian Church of St. Nazareths in Calcutta	17 Dec. 60	0	10400	...	35 8 5	0 0 0		0	0	...	210 1 0	0	10400	...	245 9 5	0	0	...	13 10 7	0	10400	...	231 14 10	0 0 0	
Kay, John Robert ...	17 June 88	0	600	...	24 2 5	0 0 0		0	0	...	12 0 0	0	600	...	36 2 5	0	0	...	0 6 7	0	60	...	35 11 10	0 0 0	
Kelly, Lieut.-Colonel John ...	6 Sept. 67	0	3900	...	368 2 6	0 0 0		0	0	...	90 0 0	0	3900	...	458 2 6	0	0	...	4 11 1	0	3900	...	453 7 5	0 0 0	
Kellner, George Ferdinand ...	24 Mar. 84	0	0	...	0 0 0	0 0 0		0	0	...	10742 6 11	0	0	...	10742 6 11	0	0	...	10742 6 11	0	0	...	0 0 0	0 0 0	
Kelso, Archibald William ...	21 Dec. 65	0	7300	...	22 11 5	0 0 0		0	0	...	146 0 0	0	7300	...	168 11 5	0	0	...	5 15 11	0	7300	...	162 11 6	0 0 0	
Kemble, John Henry ...	3 Dec. 73	0	0	...	27 7 0	0 0 0		0	0	...	0 0 0	0	0	...	27 7 0	0	0	...	0 0 0	0	0	...	27 7 0	0 0 0	
Kennedy, Major James Joseph ...	4 July 88	0	0	...	186 2 0	0 0 0		0	0	...	0 0 0	0	0	...	186 2 0	0	0	...	186 2 0	0	0	...	0 0 0	0 0 0	
Kenny, Thomas Irvin ...	25 April 65	0	200	...	55 0 6	0 0 0		0	0	...	4 0 0	0	200	...	59 0 6	0	0	...	0 2 8	0	200	...	58 13 10	0 0 0	
Kernot, Dr. Charles Noyce ...	22 Nov. 89	0	0	...	0 0 0	0 0 0		0	141400	2843*	109323 11 8	0	141400	2843*	109323 11 8	0	5000	...	109698 5 9	0	136400	2843*	0 0 0	374 10 1	
Kerr, George Lindsay,—share account of Norman Lindsay Kerr, son of the deceased ...	21 Dec. 76	0	3200	...	0 0 0	148 11 10		0	0	...	64 0 0	0	3200	...	0 0 0	0	0	...	154 9 5	0	3200	...	0 0 0	239 5 5	
———, share account of Myra Gertrude Kerr, daughter of the deceased ...	Ditto ..	0	3300	...	0 0 0	90 8 0		0	0	...	66 0 0	0	3300	...	0 0 0	0	0	...	153 11 2	0	3300	...	0 0 0	178 8 2	
Kerwick, J. Michael ...	23 Feb. 79	0	0	...	151 4 6	0 0 0		0	1000	...	0 0 0	0	0	...	151 4 6	0	0	...	0 0 0	0	0	..	151 4 6	0 0 0	
Kilty, Revd. D. ...	.....	0	0	...	0 0 0	0 0 0		0	0	...	2201 11 0	0	1000	...	2201 11 0	0	1000	...	1006 11 1	0	0	...	1194 15 11	0 0 0	
Kingshott, Henry ...	28 Oct. 87	0	0	...	5 4 0	0 0 0		0	0	...	0 0 0	0	0	...	5 4 0	0	0	...	0 0 0	0	0	...	5 4 0	0 0 0	
——, share account of William Robinson and Ellen Robinson, children of the late Emily Robinson, sister of the deceased ...	Ditto ...	0	500	..	80 14 3	0 0 0		0	0	...	10 0 0	0	500	...	90 14 3	0	0	...	0 9 0	0	500	...	90 5 3	0 0 0	
Kirby, George Daniel Benker ...	2 July 88	0	0	...	50 6 11	0 0 0		0	0	...	0 0 0	0	0	...	50 6 11	0	0	...	0 0 0	0	0	...	50 6 11	0 0 0	
Kitchner, Daniel (sometimes called David) ...	19 Feb. 85	0	0	...	18 12 5	0 0 0		0	0	...	0 0 0	0	0	...	18 12 5	0	0	...	0 0 0	0	0	...	18 12 5	0 0 0	

Knight, W. B.,—share account of Miss Mary Knight ...	25 April 88	0	1000	...	45 1 1	0 0 0	0	0	...	20 0 0	0	1000	...	65 1 1	0	0	...	1 1 11	0	1000	...	63 15 2	0 0 0
——, share account of Miss Lucy Knight ...	Ditto ...	0	1000	...	45 1 1	0 0 0	0	0	...	20 0 0	0	1000	...	65 1 1	0	0	...	1 1 11	0	1000	...	63 15 2	0 0 0
Knox, Assistant Surgeon James ...	8 April 74	0	0	...	36 14 6	0 0 0	0	0	...	0 0 0	0	0	...	36 14 6	0	0	...	0 0 0	0	0	...	36 14 6	0 0 0
L.																							
LaChapell, Bernard,—legacy account of Simon Nicholas LaChapell ...	7 Feb. 79	0	0	...	2 14 8	0 0 0	0	0	...	0 0 0	0	0	...	2 14 8	0	0	...	0 0 0	0	0	..	2 14 8	0 0 0
——, legacy account of Louisa Christiana LaChapell ...	Ditto ...	0	2800	...	57 5 0	0 0 0	0	0	...	56 0 0	0	2800	...	113 5 0	0	0	...	8 2 8	0	2800	...	110 2 9	0 0 0
Lackersteen, Edward Thomas ...	29 Mar. 76	0	0	...	0 0 0	0 0 0	0	0	...	380 2 9	0	0	...	380 2 9	0	0	...	0 0 0	0	0	...	380 2 9	0 0 0
——, account of house No. 39, Strand ...	Ditto ...	0	0	...	375 11 11	0 0 0	0	0	...	0 0 0	0	0	...	375 11 11	0	0	...	375 11 11	0	0*	...	0 0 0	0 0 0
——, George Francis	31 Oct. 77	0	36100	...	0 0 0	11459 15 7	0	0	...	14575 13 1	0	36100	...	3115 13 6	0	12000	...	5310 0 1	0	24100	...	0 0 0	2194 2 7
——, Charles Robert	5 Sept. 79	0	0	...	546 0 0	0 0 0	0	0	...	2155 10 6	0	0	...	2701 10 6	0	0	...	1620 7 6	0	0	...	1081 3 0	0 0 0
Laffrey, Benjamin James Rogers ...	9 Jan. 80	0	0	...	195 9 7	0 0 0	0	0	...	0 0 0	0	0	...	195 9 7	0	0	...	0 0 0	0	0	...	195 9 7	0 0 0
——, share account of the children of the late Mrs. Susan Newson, predeceased sister of the deceased .	Ditto ...	0	0	...	48 14 5	0 0 0	0	0	...	0 0 0	0	0	...	48 14 5	0	0	...	0 0 0	0	0	...	48 14 5	0 0 0
Laing, William,—share account of Miss Isabella Laing ...	14 Mar. 59	0	10600	...	51 5 5	0 0 0	0	0	...	213 2 6	0	10600	...	264 7 11	0	10600	...	264 7 11	0	0	...	0 0 0	0 0 0
——, Lieutenant-Colonel Frederick Ernest ...	27 Nov. 72	0	100	...	66 8 9	0 0 0	0	0	...	2 0 0	0	100	...	68 8 9	0	0	...	0 1 4	0	100	...	68 7 5	0 0 0
Landers, John ...	4 Feb. 79	0	0	...	77 7 10	0 0 0	0	0	...	0 0 0	0	0	...	77 7 10	0	0	...	0 0 0	0	0	...	77 7 10	0 0 0
Landeshut, Wolff,—share account of M. H. Landeshut and C. E. Landeshut, children of the deceased ...	18 Aug. 76	0	300	...	57 5 9	0 0 0	0	0	...	6 0 0	0	300	...	63 5 9	0	0	...	0 5 5	0	300	...	63 0 4	0 0 0
Lang, Alexander Smith ...	7 Dec. 76	0	0	...	9 13 7	0 0 0	0	0	...	0 0 0	0	0	...	9 13 7	0	0	...	0 0 0	0	0	...	9 13 7	0 0 0
Laughton, Edmund Mainwaring ...	10 Dec. 69	0	0	...	12 9 2	0 0 0	0	0	...	0 0 0	0	0	...	12 9 2	0	0	...	0 0 0	0	0	...	12 9 2	0 0 0
Lawler, Oswald B. S. ...	9 Feb. 88	0	0	...	24 9 0	0 0 0	0	0	...	0 0 0	0	0	...	24 9 0	0	0	...	0 0 0	0	0	...	24 9 0	0 0 0
Laycock, Francis .	18 Dec. 88	0	9000	65*	565 0 8	0 0 0	0	700	...	239 0 0	0	9700	65*	804 0 8	0	0	...	1318 7 8	0	9700	65*	0 0 0	514 7 0
L'Estrange, Thomas Fitzstephen,—share account of the five children ...	16 Dec. 80	0	8400	...	452 14 7	0 0 0	0	600	...	168 0 0	0	9000	...	620 14 7	0	0	...	602 1 7	0	9000	...	18 13 0	0 0 0
Lecolier, Mortimer ...	15 Mar. 79	0	700	...	216 15 1	0 0 0	0	0	...	14 0 0	0	700	...	260 15 1	0	0	...	0 9 2	0	700	...	260 5 11	0 0 0
Leggatt, Edward ...	28 Feb. 69	0	0	...	85 9 9	0 0 0	0	0	...	302 1 0	0	0	...	387 10 9	0	0	...	287 11 9	0	0	...	99 15 0	0 0 0
——, share account of the children of the late John Leggatt ...	Ditto ...	0	700	...	483 5 6	0 0 0	0	500	...	148 13 2	0	1200	...	632 2 8	0	0	...	503 12 1	0	1200	...	128 6 7	0 0 0

* Sundry shares.

B.

ESTATES.	Date of administration.	Balance on 1st July 1889						Receipts up to 31st December 1889.				Total.				Payments from 1st July to 31st December 1889.				Balance on 31st December 1889.					
		Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.			Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	
					To Credit.	To Debit.																	To Credit.	To Debit.	
		S.R.	Co.Rs.		Rs. A. P.	Rs. A. P.		S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	Rs. A. P.	
L.																									
Leith, William ...	5 Nov. 87	0	3800	...	257 8 6	0 0 0		0	0	...	76 0 0	0	3800	...	333 8 6	0	0	...	546 1 8	0	3800	...	0 0 0	212 9 2	
Leondy, Mrs. Angelica George ...	17 Mar. 42	0	7600	...	260 11 11	0 0 0		0	0	...	678 2 6	0	7600	...	938 14 5	0	0	...	1273 15 3	0	7600	...	0 0 0	335 0 10	
Levi, Mrs. Shinnee David Solomon,—account of the residue ...	18 Mar. 74	0	3900	...	367 8 4	0 0 0		0	0	...	392 10 0	0	3900	...	760 2 4	0	0	...	63 1 3	0	3900	...	697 1 1	0 0 0	
——, legacy account of Michael Rohamin Enee ...	Ditto ...	0	0	...	26 10 4	0 0 0		0	0	...	0 0 0	0	0	...	26 10 4	0	0	...	0 0 0	0	0	...	26 10 4	0 0 0	
——, legacy of Ezakiel Rohamin Enee ...	Ditto ...	0	0	...	26 10 4	0 0 0		0	0	...	0 0 0	0	0	...	26 10 4	0	0	...	0 0 0	0	0	...	26 10 4	0 0 0	
Lewis, Garbriel.—legacy account of William David Lewis ...	19 Mar. 70	0	2300	...	17 15 11	0 0 0		0	0	...	46 0 0	0	2300	...	63 15 11	0	0	...	44 9 3	0	2300	...	19 6 8	0 0 0	
——, George Anthony ...	4 April 82	0	500	...	76 10 9	0 0 0		0	0	...	10 0 0	0	500	...	86 10 9	0	0	...	0 6 7	0	500	...	86 4 2	0 0 0	
——, share account of William David Lewis ...	Ditto ...	0	400	...	77 1 4	0 0 0		0	0	...	8 0 0	0	400	...	85 1 4	0	0	...	0 7 2	0	400	...	84 10 2	0 0 0	
——, Charles William ...	.....	0	0	...	19 4 3	0 0 0		0	0	...	0 0 0	0	0	...	19 4 3	0	0	...	0 0 0	0	0	...	19 4 3	0 0 0	
Lidiard, Richard,—account of life-interest for Lucinda May Lidiard ...	18 Feb. 63	0	13500	...	39 14 9	0 0 0		0	0	...	272 13 0	0	13500	...	312 11 9	0	0	...	384 5 3	0	13500	...	0 0 0	35 9 6	
——, account of life-interest for Ann Sarson ...	Ditto ...	0	0	...	3 15 4	0 0 0		0	0	...	0 0 0	0	0	...	3 15 4	0	0	...	0 0 0	0	0	...	3 15 4	0 0 0	
——, account of legacy for Thomas William Lidiard, junior ...	Ditto ...	0	300	...	193 6 11	0 0 0		0	0	...	6 1 0	0	300	...	199 7 11	0	0	...	0 5 5	0	300	...	199 2 6	0 0 0	
——, share account of Thomas William Lidiard, junior. ...	Ditto ...	0	300	...	193 6 11	0 0 0		0	0	...	6 1 0	0	300	...	199 7 11	0	0	...	0 5 5	0	300	...	199 2 6	0 0 0	
Limrick, Mrs. Margaret,—share account of Joseph Rowden Henderson and his daughters ...	10 Aug. 41	0	200	...	7 11 9	0 0 0		0	0	...	4 0 0	0	200	...	11 11 9	0	0	...	0 3 10	0	200	...	11 7 11	0 0 0	

——, share account of Pauline O'Brien ...	Ditto ...	0	200	...	7	11	9	0	0	0	0	0	...	4	0	0	0	200	...	11	11	9	0	0	...	0	3	10	0	200	...	11	7	11	0	0	0
——, share account of the representative of Matilda Mackenzie ..	Ditto ..	0	100	...	24	9	0	0	0	0	0	0	...	2	0	0	0	100	...	26	9	0	0	0	...	0	1	11	0	100	...	26	7	1	0	0	0
——, share account of the representative of Kenneth Mackenzie ...	Ditto ...	0	100	...	24	9	0	0	0	0	0	0	...	2	0	0	0	100	...	26	9	0	0	0	...	0	1	11	0	100	...	26	7	1	0	0	0
——, Revd. Paul,—share account of Joseph Rowden Henderson and his daughters ..	11 Dec. 45	0	800	...	167	14	5	0	0	0	0	0	...	16	0	0	0	800	...	183	14	5	0	0	...	1	3	6	0	800	...	182	10	11	0	0	0
——, share account of Pauline O'Brien ..	Ditto ...	0	700	...	242	8	7	0	0	0	0	0	...	14	0	0	0	700	...	256	8	7	0	0	...	1	1	0	0	700	...	255	7	7	0	0	0
——, share account of the representative of Matilda Mackenzie ...	Ditto ...	0	1700	...	426	0	1	0	0	0	0	0	...	34	0	0	0	1700	...	460	0	1	0	0	...	2	9	4	0	1700	...	457	6	9	0	0	0
——, share account of the representative of Kenneth Mackenzie ...	Ditto ...	0	1700	...	426	0	1	0	0	0	0	0	...	34	0	0	0	1700	...	460	0	1	0	0	...	2	9	4	0	1700	...	457	6	9	0	0	0
Lindstedt, Edward ...	15 Apl. 85	0	9300	...	0	0	0	31	14	0	0	0	...	3121	11	8	0	9300	...	3089	13	8	0	900	...	1183	9	5	0	8400	...	1906	4	3	0	0	0
Littledale, Arthur ...	4 Feb. 89	0	0	...	29	3	0	0	0	0	0	0	...	0	0	0	0	0	...	29	3	0	0	0	...	29	3	0	0	0	...	0	0	0	0	0	0
Littlefield, John,—share account of John Robert Bowden ...	30 Aug. 74	0	1600	...	171	0	9	0	0	6	0	0	...	32	0	0	0	160	...	203	0	9	0	0	...	1	12	8	0	1600	...	201	4	1	0	0	0
Llewellyn, Dr. Charles ...	29 Nov. 49	0	0	...	40	3	3	0	0	0	0	0	...	0	0	0	0	0	...	40	3	3	0	0	...	0	0	0	0	0	...	40	3	3	0	0	0
——, John Griffith ...	20 Feb. 86	0	1500	...	3913	6	2	0	0	0	0	0	...	1517	12	3	0	1500	...	5431	2	5	0	1500	...	5431	2	5	0	0	...	0	0	0	0	0	0
Lockwood, Robert ...	8 June 68	0	600	...	483	11	4	0	0	0	0	0	...	0	0	0	0	600	...	483	11	4	0	600	...	483	11	4	0	0	...	0	0	0	0	0	0
Logman, Mrs. Mary,—legacy account of the charities under the will of the deceased ...	2 May 68	0	9700	...	324	1	1	0	0	0	0	0	...	194	0	0	0	9700	...	518	1	1	0	0	...	65	3	4	0	9700	...	452	13	9	0	0	0
Low, Peter,—share account of James Scott Low ...	12 Sept. 83	0	800	...	42	12	10	0	0	0	0	0	...	16	0	0	0	800	...	58	12	10	0	0	...	16	13	4	0	800	...	41	15	6	0	0	0
——, share account of Helen Doig Low ...	Ditto ...	0	800	...	42	12	10	0	0	0	0	0	...	16	0	0	0	800	...	58	12	10	0	0	...	16	13	4	0	800	...	41	15	6	0	0	0
Lowman, Miss Elizabeth ...	14 Aug. 85	0	0	...	1	3	6	0	0	0	0	0	...	0	0	0	0	0	...	1	3	6	0	0	...	0	0	0	0	0	...	1	3	6	0	0	0
——, share account of the son of the late Daniel Planter, half-brother of the deceased ...	Ditto ...	0	0	...	209	6	1	0	0	0	0	0	...	0	0	0	0	0	...	209	6	1	0	0	...	0	0	0	0	0	...	209	6	1	0	0	0
Lowson, Robert ...	25 Nov. 82	0	0	...	120	2	1	0	0	0	0	0	...	0	0	0	0	0	...	120	2	1	0	0	...	0	0	0	0	0	...	120	2	1	0	0	0
——, share account of Robert John Brown ...	Ditto ...	0	0	...	283	1	7	0	0	0	0	0	...	0	0	0	0	0	...	283	1	7	0	0	...	0	0	0	0	0	...	283	1	7	0	0	0
——, share account of Ann Watson, James Webb and Peter Watson ...	Ditto ...	0	0	...	291	13	8	0	0	0	0	0	...	0	0	0	0	0	...	291	13	8	0	0	...	0	0	0	0	0	...	291	13	8	0	0	0
Lucas, Joseph Stephen ...	21 Mar. 81	0	0	...	57	4	2	0	0	0	0	0	...	0	0	0	0	0	...	57	4	2	0	0	...	0	0	0	0	0	...	57	4	2	0	0	0
Lyall, John Matheson ...	24 Mar. 81	0	2500	5*	228	1	7	0	0	0	0	0	...	50	0	0	0	2500	5*	278	1	7	0	0	...	2	0	10	0	2500	5*	276	0	9	0	0	0
Lysner, J. R. ...	4 Feb. 89	0	21700	...	0	0	0	392	3	5	0	0	...	1032	3	3	0	21700	...	639	15	10	0	0	...	137	4	10	0	21700	...	0	0	0	97	5	0

* Corinthian Theatre Company's shares.

B.

ESTATES	Date of administration.	Balance on 1st July 1889.						Receipts up to 31st December 1889.				Total.				Payments from 1st July to 31st December 1889.				Balance on 31st December 1889.					
		Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.			Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	
					To Credit.	To Debit.																	To Credit.	To Debit.
		S.R.	Co.Rs.		Rs. A. P.	Rs. A. P.		S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	S.R.	Co. Rs.		Rs. A. P.	S.R.	Co. Rs.		Rs. A. P.	Rs. A. P.	Rs. A. P.
M.																									
McCarthy, Mrs. Isabella Jane ...	16 Aug. 88	0	0	...	21 8 8	0 0 0		0	0	...	0 0 0	0	0	..	21 8 8	0	0	...	0 10 0	0	0	...	20 14 8	0 0 0	
McCluskey, John ...	4 Dec. 86	0	0	...	5 13 4	0 0 0		0	0	...	0 0 0	0	0	...	5 13 4	0	0	...	0 0 0	0	0	...	5 13 4	0 0 0	
McErlane, Corporal James...	12 April 88	0	600	...	48 7 6	0 0 0		0	0	...	12 0 0	0	600	...	60 7 6	0	0	...	0 7 11	0	600	...	59 15 7	0 0 0	
McGill, Dr. Edward ...	13 Aug. 70	0	0	5*	0 0 0	0 0 0		0	0	...	0 0 0	0	0	5*	0 0 0	0	0	...	0 0 0	0	0	5*	0 0 0	0 0 0	
McHatton, Mrs. Margaret...	6 July 89	0	0	...	0 0 0	0 0 0		0	0	....	0 0 0	0	0	...	0 0 0	0	0	...	364 13 4	0	0	...	0 0 0	364 13 4	
McLaren, James ..	27 Sept. 88	0	0	...	1 0 0	0 0 0		0	0	...	0 0 0	0	0	...	1 0 0	0	0	...	1 0 0	0	0	...	0 0 0	0 0 0	
———, share account of George McLaren, Alexander and Jessie McLaren, brothers and sister of the deceased ...	Ditto ...	0	700	...	0 0 0	15 15 1		0	0	...	14 0 0	0	700	...	0 0 0	0	0	...	1 7 2	0	700	...	0 0 0	3 6 3	
McLean, Captain Duncan (Mariner) ...	13 Nov. 75	0	0	...	10 0 0	0 0 0		0	0	...	0 0 0	0	0	...	10 0 0	0	0	...	0 0 0	0	0	...	10 0 0	0 0 0	
McLeod, Sir Donald ...	April 75	0	1700	...	217 3 1	0 0 0		0	0	...	58 0 0	0	1700	...	275 3 1	0	0	...	2 6 1	0	1700	...	272 13 0	0 0 0	
McNiven, Dr. Peter Campbell ...	2 July 88	0	700	...	0 0 0	14 1 3		0	0	..	14 0 0	0	700	...	0 0 0	0	0	...	0 9 2	0	700	...	0 0 0	0 10 5	
McPherson, William,—account of life-interest of Mrs. C. E. McPherson, now Mrs. Rollo ...	6 April 67	0	0	..	53 2 3	0 0 0		0	0	...	0 0 0	0	0	...	53 2 3	0	0	...	0 0 0	0	0	...	53 2 3	0 0 0	
Mabert, Miss Edith Mary Louisa ...	4 Jan. 83	0	0	...	3 12 0	0 0 0		0	0	...	0 0 0	0	0	...	3 12 0	0	0	...	1 14 0	0	0	...	1 14 0	0 0 0	
———, William,—share account of Miss Alice Payne Mabert ..	21 April 68	0	4000	...	258 2 7	0 0 0		0	0	...	1 5 8	0	4000	...	259 7 8	0	400	...	259 7 8	0	0	...	0 0 0	0 0 0	
Macalpine, Robert Murdo,—share account of Master Robert Jackson Macalpine	24 Jan. 81	0	1800	...	53 7 2	0 0 0		0	0	...	36 0 0	0	1800	...	89 7 2	0	0	...	37 14 0	0	1800	...	51 9 2	0 0 0	
———, share account of Alice Maud Macalpine ..	Ditto ...	0	6600	...	0 0 0	0 0 0		0	0	...	133 6 0	0	6600	...	133 6 0	0	0	...	133 6 0	0	6600	...	0 0 0	0 0 0	

———, share account of Master Rodrick Murdo Macalpine	Ditto ...	0	6600	...	0 0 0	0 0 0	0	0	...	133 6 0	0	6600	...	133 6 0	0	0	...	133 6 0	0	6600	...	0 0 0	0 0 0
Macalister, Peter ...	19 Mar. 86	0	700	...	372 4 8	0 0 0	0	0	...	14 0 0	0	700	...	386 4 8	0	0	...	169 3 2	0	700	...	217 1 6	0 0 0
Mace, Frederick,—account of the trustees of the marriage settlement of Mrs. C. Blick ...	4 Sept. 52	0	15200	...	38 2 10	0 0 0	0	0	...	421 2 8	0	15200	...	459 5 6	0	0	...	306 8 9	0	15200	...	152 12 9	0 0 0
Macdonald, Duncan Forbes	19 Mar. 70	0	0	...	11 5 9	0 0 0	0	0	...	0 0 0	0	0	...	11 5 9	0	0	...	11 5 9	0	0	...	0 0 0	0 0 0
———, Samuel Pendleton ...	19 Mar. 88	0	0	...	0 0 0	0 0 0	0	0	...	97 12 0	0	0	...	97 12 0	0	0	...	16 7 9	0	0	...	81 4 3	0 0 0
Mackay, Kenneth ...	3 Feb. 62	0	700	...	114 13 6	0 0 0	0	0	...	14 0 0	0	700	...	128 13 6	0	0	...	0 9 2	0	700	...	128 4 4	0 0 0
———, David ...	8 Sept. 83	0	0	...	51 12 3	0 0 0	0	0	...	0 0 0	0	0	...	51 12 3	0	0	...	0 0 0	0	0	...	51 12 3	0 0 0
MacLeod, Alexander Donald,—share account of Charles Bryan and Isabella Hodgson, now Mrs. Isabella Gaun, children of the late Christiana Hodgson ...	25 Mar. 65	0	3800	...	275 13 7	0 0 0	0	0	...	76 0 0	0	3800	...	351 13 7	0	0	...	5 4 0	0	3800	...	346 9 5	0 0 0
Macintosh, Mrs. Frances Christiana Sophia ...	15 April 66	0	0	...	3 12 0	0 0 0	0	0	...	0 0 0	0	0	...	3 12 0	0	0	...	0 0 0	0	0	...	3 12 0	0 0 0
Macgregor, John ...	3 Feb. 82	0	0	...	4 15 10	0 0 0	0	0	...	0 0 0	0	0	...	4 15 10	0	0	...	0 0 0	0	0	...	4 15 10	0 0 0
MacIver, Assistant Surgeon James Robertson ...	14 Jan. 70	0	0	...	75 3 8	0 0 0	0	0	...	0 0 0	0	0	...	75 3 8	0	0	...	0 0 0	0	0	...	75 3 8	0 0 0
Mackenzie, Charles Walter	20 Sept. 66	0	0	...	124 14 10	0 0 0	0	0	...	0 0 0	0	0	...	124 14 10	0	0	...	0 0 0	0	0	...	124 14 10	0 0 0
———, Francis William	28 Jan. 86	0	0	...	142 1 5	0 0 0	0	0	...	0 0 0	0	0	...	142 1 5	0	0	...	0 0 0	0	0	...	142 1 5	0 0 0
———, Henry ...	3 June 89	0	600	...	0 0 0	4 3 2	0	7500	...	7703 14 7	0	8100	...	7702 11 5	0	0	...	7703 10 2	0	8100	...	0 0 0	0 14 9
MacLeod, Miss Mary ...	21 Jan. 86	0	2000	...	240 11 4	0 0 0	0	0	...	2027 1 11	0	2000	...	2267 13 3	0	2000	...	2267 13 3	0	0	...	0 0 0	0 0 0
Macnaghten, Sir W. H. ...	8 April 43	0	1000	...	329 14 9	0 0 0	0	0	...	20 0 0	0	1000	...	349 14 9	0	0	...	1 8 4	0	1000	...	348 6 5	0 0 0
Macnamara, W. J. ...	17 Nov. 86	0	4500	19†	118 10 4	0 0 0	0	0	...	90 0 0	0	4500	19†	208 10 4	0	0	...	4 11 1	0	4500	19†	203 15 3	0 0 0
Macpherson, Miss Margaret Fraser,—account pension for Miss Mary Mallet ..	30 Jan. 84	0	7800	...	25 9 9	0 0 0	0	0	...	156 0 0	0	7800	...	181 9 9	0	0	...	8 11 11	0	7800	...	172 13 10	0 0 0
Macrae, Mrs. Mary,—legacy account of Mrs. Anne Cummins ...	18 Sept. 79	0	0	...	270 10 8	0 0 0	0	0	...	0 0 0	0	0	...	270 10 8	0	0	...	0 0 0	0	0	...	270 10 8	0 0 0
———, legacy account of Helen Riddock ...	Ditto ...	0	27500	...	71 12 3	0 0 7	0	0	...	815 11 8	0	27500	...	887 7 11	0	0	...	572 4 10	0	27500	...	315 3 1	0 0 0
Madden, Lieutenant-Colonel Travers Dodson ...	6 May 88	0	0	...	8 7 5	0 0 0	0	0	...	0 0 0	0	0	...	8 7 5	0	0	...	0 0 0	0	0	...	8 7 5	0 0 0
Magill, Rev. Father James Aloysius ...	28 Mar 82	0	200	...	66 10 5	0 0 0	0	0	...	4 0 0	0	200	...	70 10 5	0	0	...	0 2 8	0	200	...	70 7 9	0 0 0
Mahony, David ...	23 Jan. 82	0	0	...	328 8 0	0 0 0	0	0	...	0 0 0	0	0	...	328 8 0	0	0	...	0 0 0	0	0	...	328 8 0	0 0 0
———, life-interest account of Mrs. R. O'Donnell ...	Ditto ...	0	1600	...	0 0 0	59 14 0	0	0	...	33 4 0	0	1600	...	0 0 0	0	0	...	34 14 8	0	1600	...	0 0 0	61 8 8
Maine, Sir Henry James Summer ...	4 Feb. 89	0	0	5‡	0 0 0	66 1 3	0	0	...	40 0 0	0	0	5‡	0 0 0	0	0	...	116 6 6	0	0	5‡	0 0 0	142 7 9
Maitland, Captain William George,—legacy account of Mr. James Maitland ...	26 July 78	0	5100	...	36 15 9	0 0 0	0	0	...	102 0 0	0	5100	...	138 15 9	0	0	...	6 11 6	0	5100	...	132 4 3	0 0 0
Malchus, Nicholas ...	1 April 80	0	9000	...	352 8 3	0 0 0	0	0	...	624 15 0	0	9000	...	977 7 3	0	0	...	287 8 8	0	9000	...	689 14 7	0 0 0

* Meerut Cotton and Oil Pressing Company's shares. | † Simla Bank Corporation shares. — ‡ Bishnath Tea Company, Limited, shares.

B.

ESTATES.	Date of administration.	Balance on 1st July 1889						Receipts up to 31st December 1889.				Total.				Payments from 1st July to 31st December 1889.				Balance on 31st December 1889.					
		Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.			Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	
					To credit.	To debit.																	To Credit.	To Debit.
		S.R.	Co. Rs.		Rs. A. P.	Rs. A. P.		S.R.	Co. Rs.		Rs. A. P.	S.R.	Co. Rs.		Rs. A. P.	S.R.	Co. Rs.		Rs. A. P.	S.R.	Co. Rs.		Rs. A. P.	Rs. A. P.	Rs. A. P.
M.																									
Malius, Conductor George Joseph ...	.....	0	1400	...	1 7 4	0 0 0		0	0	...	28 0 0	0	1400	...	29 7 4	0	0	...	29 7 4	0	1400	...	0 0 0	0 0 0	
Mallock, Mrs. Mary Jane ...	22 Nov. 89	0	0	...	0 0 0	0 0 0		0	2000	...	40 0 0	0	2000	...	40 0 0	0	0	...	6 1 8	0	2000	...	33 11 4	0 0 0	
Mamik, Gavork,—legacy to the Armenian School at Calcutta ...	3 Aug. 31	0	32400	...	348 2 11	0 0 0		0	0	...	648 0 0	0	32400	...	996 2 11	0	0	...	657 1 1	0	32400	...	339 1 10	0 0 0	
———, legacy to the Convent Ammah Perjetseh at Ispahan ...	Ditto ...	0	11200	...	281 9 5	0 0 0		0	0	...	224 0 0	0	11200	...	505 9 5	0	0	...	17 0 6	0	11200	...	488 8 11	0 0 0	
———, legacy to the Convent Arseh Meatson at Arrarat. ...	Ditto ...	0	33900	...	102 14 4	0 0 0		0	600	...	708 13 0	0	34500	...	811 11 4	0	0	...	654 9 2	0	34500	...	157 2 2	0 0 0	
———, legacy to the Convent for females at Ispahan ...	Ditto ...	0	5300	...	191 9 5	0 0 0		0	0	...	106 0 0	0	5300	...	297 9 5	0	0	...	8 1 0	0	5300	...	289 8 5	0 0 0	
———, legacy to the Convent at Jelusigam ...	Ditto ...	0	14700	...	66 15 10	0 0 0		0	0	...	294 0 0	0	14700	...	360 15 10	0	0	...	22 3 11	0	14700	...	338 11 11	0 0 0	
Marcos, Mrs. Mary ...	5 Feb. 86	0	6900	...	0 0 0	83 2 7		0	0	...	138 0 0	0	6900	...	54 13 5	0	0	...	137 14 1	0	6900	...	0 0 0	83 0 8	
Marcos, John Paul, senior...	8 Mar. 65	0	100	...	107 3 9	0 0 0		0	0	...	0 0 0	0	100	...	107 3 9	0	100	...	107 2 1	0	0	...	0 1 8	0 0 0	
Mariner, George,—share account of the four children of the deceased ...	18 Sept. 84	0	1600	...	39 14 5	0 0 0		0	0	...	32 0 0	0	1600	...	71 14 5	0	0	...	1 12 8	0	1600	...	70 1 9	0 0 0	
Marion, Joseph,—legacy account of Mrs. Anne Wilson and Miss Eva Marion, two daughters of the deceased ...	27 Nov. 76	0	600	...	60 0 3	0 0 0		0	0	...	12 0 0	0	600	...	72 0 3	0	0	...	23 15 3	0	600	...	48 1 0	0 0 0	
Mark, Mrs. Caroline Augusta	17 Sept. 75	0	0	...	9 0 0	0 0 0		0	0	...	0 0 0	0	0	...	9 0 0	0	0	...	0 0 0	0	0	...	9 0 0	0 0 0	
Marshall, Mrs. Caroline (formerly Daly),—account of legacy to William Francis Pudentian Murray and father and mother of the deceased ...	18 June 64	0	12100	...	517 12 3	0 0 0		0	600	...	254 0 0	0	12700	...	771 12 3	0	0	...	618 14 9	0	12700	...	152 13 6	0 0 0	

———, Patrick ...	8 Mar. 76	0	700	...	447 0 1	0 0 0	0	0	...	14 0 0	0	700	...	461 0 1	0	0	...	0 9 2	0	700	...	460 6 11	0 0 0
———, Mrs. Harriet Ann,—account of the house No. 3, Williams Lane ..	3 Sept. 83	0	0	...	0 0 0	2 8 9	0	0	...	362 7 6	0	0	...	359 14 9	0	0	...	249 0 5	0	0	...	110 14 4	0 0 0
———, life interest account of Mrs. C. E. DeRozario	Ditto ...	0	1600	...	75 9 10	0 0 0	0	0	...	42 0 0	0	1600	...	117 9 10	0	0	...	44 9 0	0	1600	...	73 0 10	0 0 0
———, account of the repairs of the vault and house No. 3, Williams Lane ...	Ditto ...	0	1000	...	95 11 2	0 0 0	0	0	...	20 0 0	0	1000	...	115 11 2	0	0	...	96 13 1	0	1000	...	18 14 1	0 0 0
———, legacy account of Mrs. Jane Mathew, daughter of Cornelius Smith ...	Ditto ...	0	200	...	18 2 2	0 0 0	0	0	...	4 0 0	0	200	...	22 2 2	0	0	...	0 3 7	0	200	...	21 14 7	0 0 0
———, legacy account of Ida Lewis, daughter of Jack Lewis ...	Ditto ...	0	200	...	3 12 5	0 0 0	0	0	...	4 0 0	0	200	...	7 12 5	0	0	...	7 12 5	0	200	...	0 0 0	0 0 0
———, Mrs. Harriet Ann, —legacy account of Tewary Luckusur of Serampore ...	Ditto ...	0	0	...	97 0 0	0 0 0	0	0	...	0 0 0	0	0	...	97 0 0	0	0	...	0 0 0	0	0	...	97 0 0	0 0 0
———, Mrs. Elizabeth Sarah ...	27 Aug. 89	0	1000	...	71 10 5	0 0 0	0	0	...	20 0 0	0	1000	...	91 10 5	0	0	...	299 8 11	0	1000	...	0 0 0	207 14 6
———, Hill Thomas Wilson ...	28 Nov. 89	0	0	...	0 0 0	0 0 0	0	4000	...	206 3 9	0	4000	...	206 3 9	0	0	...	195 6 10	0	4000	...	10 12 11	0 0 0
Martin, Charles Ray ...	31 May 71	0	100	...	98 13 4	0 0 0	0	0	...	2 0 0	0	100	...	100 13 4	0	0	...	0 2 5	0	100	...	100 10 11	0 0 0
———, Kenneth Allan.—share account of Miss Fanny Elizabeth Martin ...	3 Aug. 70	0	0	...	282 15 0	0 0 0	0	0	...	0 0 0	0	0	...	282 15 0	0	0	...	0 0 0	0	0	...	282 15 0	0 0 0
———, share account of Miss Jane Ellen Martin ...	Ditto ...	0	0	...	282 15 0	0 0 0	0	0	...	0 0 0	0	0	...	282 15 0	0	0	...	0 0 0	0	0	...	282 15 0	0 0 0
Mathews, Henry,—share account of the four minor children of the deceased ...	7 May 87	0	500	...	79 6 5	0 0 0	0	0	...	10 0 0	0	500	...	89 6 5	0	0	...	0 9 0	0	500	...	88 13 5	0 0 0
May, Henry,—share account of William May ...	10 July 88	0	1000	...	0 0 0	16 7 2	0	0	...	20 0 0	0	1000	..	3 8 10	0	0	...	43 15 3	0	1000	...	0 0 0	40 6 5
———, share account of Henry May ...	Ditto ...	0	1000	...	0 0 0	16 7 3	0	0	...	20 0 0	0	1000	...	3 8 9	0	0	...	43 15 3	0	1000	...	0 0 0	40 6 6
———, share account of Miss Emma May ...	Ditto ...	0	1000	...	0 0 0	16 7 3	0	0	...	20 0 0	0	1000	...	3 8 9	0	0	...	43 15 3	0	1000	...	0 0 0	40 6 6
Meacham, Lieut.-Colonel William Maitland ...	5 Dec. 88	0	0	...	2923 2 8	0 0 0	0	0	...	69 15 0	0	0	...	2993 1 8	0	0	...	2993 1 8	0	0	...	0 0 0	0 0 0
Mead, Henry ...	16 Oct 72	0	0	...	31 7 8	0 0 0	0	0	...	0 0 0	0	0	...	31 7 8	0	0	...	0 0 0	0	0	...	31 7 8	0 0 0
———, Charles Clement ...	12 July 88	0	2600	...	0 0 0	130 7 7	0	0	...	2703 14 10	0	2600	...	2573 7 3	0	2600	...	2409 9 6	0	0	...	163 13 9	0 0 0
———, share account of the four minor brothers and sisters of the deceased ...	Ditto ...	0	0	...	0 0 0	0 0 0	0	1400	...	1395 6 8	0	1400	...	1395 6 8	0	0	...	1384 2 2	0	1400	...	11 4 6	0 0 0
Mears, Charles ...	29 Nov. 87	0	6900	...	75 10 1	0 0 0	0	0	...	138 0 0	0	6900	...	213 10 1	0	0	...	224 15 6	0	6900	...	0 0 0	11 5 5
Meins, Mark,—share account of the three children	20 Jan. 79	0	1400	...	54 6 8	0 0 0	0	0	...	28 0 0	0	1400	...	82 6 8	0	0	...	29 7 4	0	1400	...	52 15 4	0 0 0

B.

ESTATES.	Date of administration.	Balance on 1st July 1889.						Receipts up to 31st December 1889.				Total.				Payments from 1st July to 31st December 1889.				Balance on 31st December 1889.					
		Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.			Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	
					To Credit.	To Debit.																	To Credit.	To Debit.	
		S.R.	Co.Rs.		Rs. A. P.	Rs. A. P.		S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	Rs. A. P.	
M.																									
Mell, Alfred Newton,—legacy account of the two children of the deceased ...	6 July 80	0	5800	...	481 13 3	0 0 0		0	600	...	244 0 0	0	6400	...	725 13 3	0	0	...	616 5 9	0	6400	...	109 7 6	0 0 0	
Melville, William ...	5 Nov. 40	0	1100	...	493 7 1	0 0 0		0	500	...	32 0 0	0	1600	...	525 7 1	0	0	...	510 9 10	0	1600	...	14 13 3	0 0 0	
———, on account of Asiatic Annuity Company ...	Ditto ...	0	14900	...	167 2 10	0 0 0		0	0	...	313 12 10	0	14900	...	510 15 8	0	0	...	28 15 1	0	14900	...	482 0 7	0 0 0	
———, on account of annuity for Sarah Waterman ...	Ditto ...	0	500	...	336 7 10	0 0 0		0	0	...	20 0 0	0	500	...	356 7 10	0	0	...	1 8 4	0	500	...	354 15 6	0 0 0	
———, on account of annuity for Captain E. D. Watson	Ditto ...	0	0	...	59 0 5	0 0 0		0	0	...	266 9 8	0	0	...	325 10 1	0	0	...	519 14 1	0	0	...	0 0 0	194 4 0	
———, Alexander Brodie, Captain, Bengal Staff Corps ...	19 Mar. 74	0	0	...	40 10 4	0 0 0		0	0	...	0 0 0	0	0	...	40 10 4	0	0	...	0 0 0	0	0	...	40 10 4	0 0 0	
Menzies, Sergt. Samuel ...	3 Sept. 84	0	5500	...	493 1 6	0 0 0		0	500	...	150 0 0	0	6000	...	643 1 6	0	0	...	502 14 11	0	6000	...	140 2 7	0 0 0	
Mercer, George Grance ...	18 May 71	0	1000	...	0 0 0	765 10 10		0	0	...	202 11 4	0	10000	...	0 0 0	0	0	...	4420 9 2	0	10000	...	0 0 0	4983 8 8	
———, account of proceeds of houses called Caffry Hall and Bunnee Hall ...	Ditto ...	0	7300	...	351 13 11	0 0 0		0	0	...	166 0 0	0	7300	...	517 13 11	0	0	...	12 8 6	0	7300	...	505 5 5	0 0 0	
Merrett, Henry Archibald,—share account of Guillum Ernest Merrett ...	12 Feb. 88	0	0	...	0 11 8	0 0 0		0	0	...	0 0 0	0	0	...	0 11 8	0	0	...	0 0 0	0	0	...	0 11 8	0 0 0	
———, share account of George Arthur Merrett ...	Ditto ...	0	700	...	93 12 2	0 0 0		0	0	...	14 0 0	0	700	...	107 12 2	0	0	...	0 12 7	0	700	...	106 15 7	0 0 0	
———, share account of Clement Septinnes Merrett	Ditto ...	0	700	...	99 12 7	0 0 0		0	0	...	14 0 0	0	700	...	113 12 7	0	0	...	47 2 2	0	700	...	66 10 5	0 0 0	
Meyer, Miss Barbara ...	.....	0	0	...	83 4 6	0 0 0		0	0	...	0 0 0	0	0	...	83 4 6	0	0	...	0 0 0	0	0	...	83 4 6	0 0 0	
Michael, George ...	1 Nov. 81	0	0	...	50 12 2	0 0 0		0	0	...	0 0 0	0	0	...	50 12 2	0	0	...	0 0 0	0	0	...	50 12 2	0 0 0	
Middleton, Joseph Richard	11 May 65	0	18700	...	284 12 8	0 0 0		0	0	...	407 14 4	0	18700	...	692 11 0	0	0	...	377 0 4	0	18700	...	315 10 8	0 0 0	
———, annuity account of Miss Middleton ...	Ditto ...	0	0	...	121 11 1	0 0 0		0	0	...	0 0 0	0	0	...	121 11 1	0	0	...	0 0 0	0	0	...	121 11 1	0 0 0	
Millard, Captain William Stallard ...	21 Oct. 71	0	900	...	147 1 6	0 0 0		0	0	...	18 0 0	0	900	...	165 1 6	0	0	...	0 11 10	0	900	...	164 5 8	0 0 0	

——, life-interest account of Mrs. C. Millard, widow of the deceased ...	Ditto ...	0	15500	...	0 0 0	145 14 0	0	0	...	310 0 0	0	15500	...	164 2 0	0	0	...	367 6 0	0	15500	...	0 0 0	203 4 0
——, life-interest account of Miss Julia Millard, sister of the deceased ...	Ditto ...	0	18500	...	181 12 11	0 0 0	0	0	...	730 0 0	0	18500	...	911 12 11	0	0	...	409 8 10	0	18500	...	502 4 1	0 0 0
——, legacy account of Miss Stella Millard ...	Ditto ...	0	64300	15*	28 14 11	0 0 0	0	0	...	1346 0 0	0	64300	15*	1374 14 11	0	0	...	844 11 3	0	64300	15*	530 3 8	0 0 0
——, legacy account of Master Thomas Millard ...	Ditto ...	0	60800	15*	459 3 6	0 0 0	0	0	...	1290 0 0	0	60800	15*	1749 3 6	0	0	...	798 0 1	0	60800	15*	951 3 5	0 0 0
Milne, William ...	20 Jan. 8[illegible]	0	17400	...	44 9 11	0 0 0	0	0	...	348 0 0	0	17400	...	392 9 11	0	0	...	14 4 0	0	17400	...	378 5 11	0 0 0
Milner, Mrs. Mary ...	22 Jan. 70	0	0	...	15 11 3	0 0 0	0	0	...	0 0 0	0	0	...	15 11 3	0	0	...	0 0 0	0	0	...	15 11 3	0 0 0
Minoss, Manuel Arratoon,—account of sale proceeds of house No. 28, Gungadhur Baboo's Lane, legacy account of F. E. Arratoon ...	28 Feb. 65	0	600	...	69 9 5	0 0 0	0	0	...	12 0 0	0	600	...	81 9 5	0	0	...	12 0 0	0	600	...	69 9 5	0 0 0
——, legacy account of S. C. Arratoon ...	Ditto ..	0	600	...	69 9 5	0 0 0	0	0	...	12 0 0	0	600	...	81 9 5	0	0	...	12 0 0	0	600	...	69 9 5	0 0 0
——, legacy account of M. E. Arratoon ...	Ditto ...	0	600	...	80 14 8	0 0 0	0	0	...	12 0 0	0	600	...	92 14 8	0	0	...	12 0 0	0	600	...	80 14 8	0 0 0
——, legacy account of S. D. Arratoon ...	Ditto ...	0	600	...	80 14 8	0 0 0	0	0	...	12 0 0	0	600	...	92 14 8	0	0	...	12 0 0	0	600	...	80 14 8	0 0 0
——, legacy account of M. A. Arratoon ...	Ditto ...	0	600	...	80 14 8	0 0 0	0	0	...	12 0 0	0	600	...	92 14 8	0	0	...	12 0 0	0	600	...	80 14 8	0 0 0
Mitchell, Miss Isabella,—share account of Georgiana Mitchell ...	14 Jan. 64	0	3000	...	318 4 8	0 0 0	0	0	...	60 0 0	0	3000	...	378 4 8	0	0	...	3 5 11	0	3000	...	374 14 9	0 0 0
Mitchoo, Manuel Elias ...	2 April 8[illegible]	0	13500	..	256 8 0	0 0 0	0	0	...	272 13 0	0	13500	...	529 5 0	0	0	...	254 12 7	0	13500	...	274 8 5	0 0 0
Moodie, Aflie ...	21 Feb. 71	0	0	...	36 2 2	0 0 0	0	0	...	0 0 0	0	0	...	36 2 2	0	0	...	0 0 0	0	0	...	36 2 2	0 0 0
Morewood, Rev. James Baker ...	21 Dec. 76	0	300	...	39 6 6	0 0 0	0	0	...	6 0 0	0	300	...	45 6 6	0	0	...	0 3 11	0	300	...	45 2 7	0 0 0
Moore, Mrs. Catherine Ann,—account of legacy for Mary Nora Best ...	4 Nov. 58	0	0	...	33 3 5	0 0 0	0	0	...	0 0 0	0	0	...	33 3 5	0	0	...	0 0 0	0	0	...	33 3 5	0 0 0
——, Ensign Henry Nugent ...	30 Nov. 70	0	0	...	7 9 3	0 0 0	0	0	...	0 0 0	0	0	...	7 9 3	0	0	...	0 0 0	0	0	...	7 9 3	0 0 0
——, Lieutenant George Vertch ...	13 Sept. 88	0	0	...	326 12 9	0 0 0	0	0	...	0 0 0	0	0	...	326 12 9	0	0	...	326 12 9	0	0	...	0 0 0	0 0 0
Morris, Thomas,—share account of the widow and children of John Morris...	1 Oct. 64	0	100	...	35 15 6	0 0 0	0	0	...	2 0 0	0	100	...	37 15 6	0	0	...	0 1 10	0	100	...	37 13 8	0 0 0
——, Revd. David Bayne	17 Feb. 86	0	0	...	380 11 7	0 0 0	0	0	...	0 0 0	0	0	...	380 11 7	0	0	...	0 0 0	0	0	...	380 11 7	0 0 0
Morton, Dr. James,—account of life-interest for Mathein ...	1 Aug. 70	0	9800	...	0 0 0	0 5 0	0	0	..	356 0 0	0	9800	...	355 11 0	0	0	...	21 11 2	0	9800	...	333 15 10	0 0 0
——, legacy account of the children ...	Ditto ...	0	55100	...	78 0 5	0 0 0	0	0	...	1648 0 0	0	55100	...	1726 0 5	0	0	...	1132 9 7	0	55100	...	593 6 10	0 0 0
Moses, David ...	12 July 68	0	0	...	50 14 7	0 0 0	0	0	...	0 0 0	0	0	...	50 14 7	0	0	...	0 0 0	0	0	...	50 14 7	0 0 0
Mountjoy, Dr. John William	8 Dec. 81	0	35600	...	16 2 0	0 0 0	0	10500	...	11250 6 4	0	46100	...	11266 8 4	0	0	...	11445 0 2	0	46100	...	0 0 0	178 7 10

* Sundry shares.

B.

ESTATES.	Date of administration.	Balance on 1st July 1889.					Receipts up to 31st December 1889.			Total.			Payments from 1st July to 31st December 1889.			Balance on 31st December 1889.				
		Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.		Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	
					To credit.	To debit.												To Credit.	To Debit.
		S.R.	Co.Rs.		Rs. A. P.	Rs. A. P.	S.R.	Co.Rs.	Rs. A. P.	S.R.	Co.Rs.	Rs. A. P.	S.R.	Co.Rs.	Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	Rs. A. P.
M.																				
Muller, John ..	17 July 85	0	800	...	198 3 11	0 0 0	0	0	...	16 0 0	0	800	...	214 3 11	0	0	...	0 10 6	0	800	...	213 9 5	0 0 0
Munro, Captain R. ...	23 Nov. 74	0	200	...	100 1 0	0 0 0	0	0	...	4 0 0	0	200	...	104 1 0	0	0	...	0 2 8	0	200	...	103 14 4	0 0 0
——, Robert ...	19 Nov. 73	0	0	...	14 12 5	0 0 0	0	0	...	0 0 0	0	0	...	14 12 5	0	0	...	0 0 0	0	0	...	14 12 5	0 0 0
Munrowd, Alfred Hemming Heseltine ...	16 Jan. 89	0	2600	...	35 5 2	0 0 0	0	3000	...	6071 1 6	0	5600	...	6106 6 10	0	3000	...	6014 15 0	0	2600	...	91 7 10	0 0 0
Murray, Sally ...	3 Sept. 73	0	1300	...	545 7 7	0 0 0	0	500	...	336 0 0	0	1800	...	881 7 7	0	0	...	689 7 3	0	1800	...	192 0 4	0 0 0
——, Alexander H. G. ...	15 Dec. 85	0	0	...	230 4 2	0 0 0	0	0	...	21 15 9	0	0	...	252 3 11	0	0	...	0 5 3	0	0	...	251 14 8	0 0 0
Mutt, Oliver Hart ...	9 April 71	0	600	...	145 3 7	0 0 0	0	0	...	12 0 0	0	600	...	157 3 7	0	0	...	0 7 11	0	600	...	156 11 8	0 0 0
N.																				
Nagle, Gunner John,—life-interest account of Mrs J. Nagle, widow of the deceased ...	19 June 63	0	2400	...	31 12 7	0 0 0	0	0	...	96 0 0	0	2400	...	127 12 7	0	0	...	5 6 0	0	2400	...	122 6 7	0 0 0
Nagona, Joseph ...	21 Mar. 89	0	5600	240*	0 0 0	14 8 4	0	0	...	245 12 9	0	5600	240*	231 4 5	0	0	...	27 3 9	0	5600	240*	204 0 8	0 0 0
Nairne, Mrs. Sarah Susannah ...	19 Aug. 75	0	500	...	300 9 5	0 0 0	0	0	...	10 0 0	0	500	...	310 9 5	0	0	...	0 6 7	0	500	...	310 2 10	0 0 0
Nauzais, Theodore ...	11 Sept. 79	0	8700	...	173 3 6	0 0 0	0	0	...	425 4 0	0	8700	...	598 7 6	0	0	...	180 5 0	0	8700	...	418 2 6	0 0 0
Naylor, Dr. George Robinson ...	29 Aug. 83	0	1900	...	8680 9 3	0 0 0	0	0	...	5765 0 7	0	1900	...	14445 9 10	0	1900	...	8940 4 8	0	0	...	5505 5 2	0 0 0
——, Mrs. Georgiana Julia ...	28 Feb. 89	0	0	...	24573 12 2	0 0 0	0	0	...	4375 0 0	0	0	...	28947 12 2	0	0	...	28882 0 3	0	0	...	65 11 11	0 0 0
Neal, Mrs. Margaret,—share account of Mrs. Ellen Imason, daughter of Mrs. A. Stiles, predeceased sister of the deceased ...	3 June 82	0	0	...	210 15 10	0 0 0	0	0	...	0 0 0	0	0	...	210 15 10	0	0	...	0 0 0	0	0	...	210 15 10	0 0 0
Negri, John ...	14 Jan. 85	0	0	...	382 9 11	0 0 0	0	0	...	0 0 0	0	0	...	382 9 11	0	0	...	0 0 0	0	0	...	382 9 11	0 0 0
Nelson, Charles Herbert ...	31 Mar. 86	0	0	...	0 0 0	0 0 0	0	0	...	3 8 0	0	0	...	3 8 0	0	0	...	3 8 0	0	0	...	0 0 0	0 0 0
Nesbitt, Harry Kerr ...	Taken charge 18 Feb. 79	0	0	...	34 13 0	0 0 0	0	0	...	0 0 0	0	0	...	34 13 0	0	0	...	0 0 0	0	0	...	34 13 0	0 0 0
Nethersole, William ...	15 Mar. 89	0	900	...	245 11 5	0 0 0	0	0	...	4366 0 5	0	900	...	4611 11 10	0	900	...	4611 11 10	0	0	...	0 0 0	0 0 0

Newitt, Samuel Joseph,—share account of Joseph Clifford Newitt, son of the deceased ...	10 Feb. 87	0	1400	...	41 10 8	0 0 0	0	0	...	28 0 0	0	1400	...	69 10 8	0	0	...	28 0 0	0	1400	...	41 10 8	0 0 0
———, share account of Frederick Arthur Newitt, son of the deceased ..	Ditto ...	0	1400	...	41 10 9	0 0 0	0	0	...	28 0 0	0	1400	...	69 10 9	0	0	...	28 0 0	0	1400	...	41 10 9	0 0 0
———, share account of Francis Howard Newitt, son of the deceased ...	Ditto ...	0	1400	...	98 6 3	0 0 0	0	0	...	28 0 0	0	1400	...	126 6 3	0	0	...	1 9 1	0	1400	...	124 13 2	0 0 0
———, share account of Catherine Frances Newitt, daughter of the deceased	Ditto ...	0	1400	...	71 15 4	0 0 0	0	0	...	28 0 0	0	1400	...	99 15 4	0	0	...	1 9 1	0	1400	...	98 6 3	0 0 0
Nicholl, Peter ...	3 April 83	0	3500	...	276 1 8	0 0 0	0	0	...	13514 10 9	0	3500	...	13790 12 5	0	0	...	13749 8 8	0	3500	...	41 3 9	0 0 0
Nicoll, James ...	12 June 51	0	1500	...	445 0 1	0 0 0	0	0	...	30 0 0	0	1500	...	475 0 1	0	0	...	0 12 6	0	1500	...	474 3 7	0 0 0
O.																							
Oakes, Mrs Mary Anne,—share account of Miss Cecilia Ethel and Alfred John Oakes, children of the deceased ...	7 May 85	0	10800	...	72 6 6	0 0 0	0	0	...	216 0 0	0	10800	...	288 6 6	0	0	...	216 0 0	0	10800	...	72 6 6	0 0 0
O'Connor, Mrs. Sarah Elizabeth ..	28 Feb. 89	0	12000	...	223 12 1	0 0 0	0	0	...	260 0 0	0	12000	...	483 12 1	0	0	...	11 8 9	0	12000	...	472 3 4	0 0 0
Odenwald, Band Master Ferdinand ...	4 Jan. 89	0	5000	...	15 13 7	0 0 0	0	0	...	100 0 0	0	5000	...	115 13 7	0	0	...	4 2 3	0	5000	...	111 11 4	0 0 0
O'Donnell, John Walter ...	13 Dec 73	0	0	...	16 1 9	0 0 0	0	0	...	0 0 0	0	0	...	16 1 9	0	0	...	0 0 0	0	0	...	16 1 9	0 0 0
———, share account of Miss Ellen Dove O'Donnell, daughter of the deceased ..	Ditto ...	0	4000	...	139 11 4	0 0 0	0	0	...	80 0 0	0	4000	...	219 11 4	0	0	..	80 0 0	0	4000	...	139 11 4	0 0 0
O'Dowda, Robert ...	7 June 89	0	0	...	11 4 3	0 0 0	0	0	...	3544 1 9	0	0	...	3555 6 0	0	0	...	3555 6 0	0	0	...	0 0 0	0 0 0
Ogilvie, James Loch,—share account of Adam William Ogilvie, brother of the deceased ...	26 July 87	0	2400	...	113 15 10	0 0 0	0	0	...	48 0 0	0	2400	..	161 15 10	0	0	...	2 11 0	0	2400	...	159 4 10	0 0 0
———, share account of Maud Frances Ogilvie, sister of the deceased ..	Ditto ...	0	2400	..	113 15 10	0 0 0	0	0	...	48 0 0	0	2400	...	161 15 10	0	0	...	2 11 0	0	2400	...	159 4 10	0 0 0
———, share account of Nora Madeline Ogilvie, sister of the deceased ...	Ditto ..	0	2400	...	113 15 10	0 0 0	0	0	...	48 0 0	0	2400	...	161 15 10	0	0	...	2 11 0	0	2400	...	159 4 10	0 0 0
Oman, Christian Ehrenfried Eweler ...	9 Aug 65	0	0	...	0 0 0	0 0 0	0	0	...	2 14 9	0	0	...	2 14 9	0	0	..	2 14 9	0	0	...	0 0 0	0 0 0
Osborne, Mrs. Maria,—legacy account of John George Johnstone ..	4 July 84	0	4200	...	396 11 4	0 0 0	0	0	...	84 0 0	0	4200	...	480 11 4	0	0	...	4 11 4	0	4200	...	476 0 0	0 0 0
Ouseley, Lieut.-Col. John Ralph (late in the 57th N. I.) ...	8 April 50	0	0	...	44 15 10	0 0 0	0	0	...	0 0 0	0	0	..	44 15 10	0	0	...	0 0 0	0	0	...	44 15 10	0 0 0
Overburry Ernest William	30 Mar. 79	0	500	...	200 7 0	0 0 0	0	0	...	10 0 0	0	500	...	210 7 0	0	0	...	0 6 7	0	500	...	210 0 5	0 0 0

* Punjab Ice Company, Limited, shares.

B.

ESTATES.	Date of administration.	Balance on 1st July 1889.						Receipts up to 31st December 1889.				Total.				Payments from 1st July to 31st December 1889.				Balance on 31st December 1889.					
		Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.			Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	
					To Credit.	To Debit.																	To Credit.	To Debit.	
		S.R.	Co. Rs.		Rs. A. P.	Rs. A. P.		S.R.	Co. Rs.		Rs. A. P.	S.R.	Co. Rs.		Rs. A. P.	S.R.	Co. Rs.		Rs. A. P.	S.R.	Co. Rs.		Rs. A. P.	Rs. A. P.	Rs. A. P.
O.																									
Owen, Miss Catchkatoon ...	23 Jan. 86	0	0	...	123 2 8	0 0 0		0	0	...	0 0 0	0	0	...	123 2 8	0	0	...	0 0 0	0	0	...	123 2 8	0 0 0	
——, Mackertich Sarkies...	23 July 85	0	0	...	421 3 6	0 0 0		0	0	...	0 0 0	0	0	...	421 3 6	0	0	...	0 0 0	0	0	...	421 3 6	0 0 0	
P.																									
Paliologus, Nicholas ...	8 Aug. 87	0	84500	...	0 0 0	3024 9 5		0	0	...	3371 7 0	0	84500	...	346 13 7	0	0	...	4040 9 1	0	84500	...	0 0 0	3693 11 6	
——, William Thomas, share account of William Constance Paliologus, son of the deceased ...	16 Sept. 82	0	1000	...	331 3 11	0 0 0		0	0	...	20 0 0	0	1000	...	351 3 11	0	0	...	1 1 11	0	1000	...	350 2 0	0 0 0	
Parker, Captain Sir George (Bart.) ...	17 Jan. 59	0	100	...	68 2 10	0 0 0		0	0	...	2 0 0	0	100	...	70 2 10	0	0	...	0 1 4	0	100	...	70 1 6	0 0 0	
——, legacy account of Miss E. Emma Marshall Parker ...	Ditto ...	0	100	...	67 8 4	0 0 0		0	0	...	2 0 0	0	100	...	69 8 4	0	0	...	0 1 10	0	100	...	69 6 6	0 0 0	
——, legacy account of Gertrude Parker ...	Ditto ...	0	100	...	67 8 4	0 0 0		0	0	...	2 0 0	0	100	..	69 8 4	0	0	...	0 1 10	0	100	...	69 6 6	0 0 0	
Parks, Mrs. Dinah ...	Taken charge 12 Mar. 68	0	1300	...	143 6 2	0 0 6		0	0	...	26 0 0	0	1300	...	169 6 2	0	0	...	2 1 1	0	1300	...	167 5 1	0 0 0	
Parritt, William ...	4 Jan. 88	0	1000	...	254 4 1	0 0 0		0	0	...	1084 0 7	0	1000	...	1338 4 8	0	1000	...	1338 4 8	0	0	...	0 0 0	0 0 0	
Parry, Revd. John,—life-interest account of Umratie *alias* Charlottee Parry, widow of the deceased ...	16 May 77	0	0	...	54 11 0	0 0 0		0	0	...	0 0 0	0	0	...	54 11 0	0	0	...	0 0 0	0	0	...	54 11 0	0 0 0	
Patrick, Capt. Francis,—legacy account of Begum Jaun	23 May 43	0	25000	...	469 7 11	0 0 0		0	700	...	639 7 5	0	25700	...	1108 15 4	0	0	...	756 10 9	0	25700	...	352 4 7	0 0 0	
Patterson, John James ...	Taken charge in 1869.	0	0	...	0 0 0	0 0 0		0	0	...	1 14 6	0	0	...	1 14 6	0	0	...	1 14 6	0	0	...	0 0 0	0 0 0	
Pattison, William ..	30 Nov. 87	0	8700	...	0 0 0	310 2 1		0	0	...	174 0 0	0	8700	...	0 0 0	0	0	...	7 2 10	0	8700	...	0 0 0	143 4 11	
Paul, Ruttna ...	28 July 56	0	25800	...	333 0 2	0 0 0		0	0	...	656 0 0	0	25800	...	989 0 2	0	0	...	373 15 4	0	25800	...	615 0 10	0 0 0	
——, account of houses No. 8, Dhookoorie Bagan, and No. 55, Neemoo Khansamah's Lane ...	Ditto ...	6	0	...	0 0 0	24 8 1		0	0	...	84 0 0	0	0	...	59 7 11	0	0	...	236 10 5	0	0	...	0 0 0	177 2 6	

Pauson, William Henry,—share account of Miss Mabel Helen Chadwick, niece of the deceased	1 Mar. 82	0	10100	...	68 0 10	0 0 0	0	0	...	204 8 0	0	10100	...	272 8 10	0	0	...	215 2 5	0	10100	...	57 6 5	0 0 0
Payne, Miss Alice Henrietta Ann	25 May 89	0	0	...	0 0 0	85 0 0	0	5000	...	2272 10 7	0	5000	...	2187 10 7	0	5000	...	2187 10 7	0	0	...	0 0 0	0 0 0
Payter, George Reuben	12 June 80	0	4200	...	18 3 8	0 0 0	0	0	...	1508 15 0	0	4200	...	1527 2 8	0	0	...	1598 1 2	0	4200	...	0 0 0	70 14 6
Peard, Mrs. Anne,—life-interest account of Mrs. Ellen Eliza Cole, niece of the deceased	29 July 71	0	51600	...	384 0 6	0 0 0	0	0	...	1032 0 0	0	51600	...	1416 0 6	0	0	...	1041 8 5	0	51600	...	374 8 1	0 0 0
Pearle, James	12 June 51	0	0	...	19 12 8	0 0 0	0	0	...	0 0 0	0	0	...	19 12 8	0	0	...	0 0 0	0	0	...	19 12 8	0 0 0
Pears, James Maurice,—legacy account of the widow and children of the deceased	20 Dec. 84	0	4900	...	4 13 1	0 0 0	0	0	...	98 0 0	0	4900	...	102 13 1	0	0	...	103 1 8	0	4900	...	0 0 0	0 4 7
Pearson, Richard Cornelius,—share account of the four children of the deceased	Taken charge 12 Jan. 76	0	100	...	53 13 4	0 0 0	0	0	...	2 0 0	0	100	...	55 13 4	0	0	...	0 1 10	0	100	...	55 11 6	0 0 0
———, Mrs. Eliza	1 Aug. 84	0	0	...	92 13 10	0 0 0	0	0	...	0 0 0	0	0	...	92 13 10	0	0	...	0 0 0	0	0	...	92 13 10	0 0 0
Peet, Lieut.-Colonel Henry John	Taken charge 11 June 89	0	0	...	184 5 1	0 0 0	0	0	...	99 15 0	0	0	...	284 4 1	0	0	...	197 6 5	0	0	...	86 13 8	0 0 0
Pell, Mrs. Mary Ann	Taken charge in Mar. 56	500	0	...	0 0 0	12 15 6	0	0	...	0 0 0	500	0	...	0 0 0	0	0	...	0 0 0	500	0	...	0 0 0	12 15 6
Pereira, Charles Alexander alias Charles Alexander	Taken charge 18 Dec. 73	0	300	...	158 11 10	0 0 0	0	0	...	6 0 0	0	300	...	164 11 10	0	300	...	164 11 10	0	0	...	0 0 0	0 0 0
———, Diago	June 53	0	600	...	226 10 4	0 0 0	0	0	...	24 0 0	0	600	...	250 10 4	0	0	...	0 10 0	0	600	...	250 0 4	0 0 0
Perrot, Jules,—share account of Julie Perrot, daughter of the deceased	22 Sept. 76	0	700	...	322 9 3	0 0 0	0	0	...	0 0 0	0	700	...	322 9 3	0	700	...	322 9 3	0	0	...	0 0 0	0 0 0
Perry, Frederick George,—share account of James Frederick Perry, brother of the deceased	5 April 71	0	2100	...	323 13 8	0 0 0	0	0	...	42 0 0	0	2100	...	365 13 8	0	0	...	2 5 8	0	2100	...	363 8 0	0 0 0
Peters, Mrs. A. M.	Taken charge in Nov. 71	0	400	...	167 14 7	0 0 0	0	0	...	8 0 0	0	400	...	175 14 7	0	0	...	0 5 3	0	400	...	175 9 4	0 0 0
———, Mrs. Catherine	16 Mar. 71	0	1000	...	32 8 3	0 0 0	0	0	...	20 0 0	0	1000	...	52 8 3	0	0	...	22 0 9	0	1000	...	30 7 6	0 0 0
———, Captain Caitano Eugenio	14 June 53	0	14300	...	202 13 3	0 0 0	0	0	...	286 0 0	0	14300	...	488 13 3	0	0	...	131 4 4	0	14300	...	357 8 11	0 0 0
———, Herbert	3 Dec. 8-	0	0	...	45 0 0	0 0 0	0	0	...	0 0 0	0	0	...	45 0 0	0	0	...	0 0 0	0	0	...	45 0 0	0 0 0
Peterson, Henry John	16 May 88	0	0	...	320 8 11	0 0 0	0	0	...	0 0 0	0	0	...	320 8 11	0	0	...	0 0 0	0	0	...	320 8 11	0 0 0
Pfeiffer, Emil	18 July 85	0	0	...	179 9 5	0 0 0	0	0	...	0 0 0	0	0	...	179 9 5	0	0	...	0 0 0	0	0	...	179 9 5	0 0 0
Phillips, Maurice Griffith	9 Aug. 84	0	0	...	73 15 0	0 0 0	0	0	...	0 0 0	0	0	...	73 15 0	0	0	...	0 0 0	0	0	...	73 15 0	0 0 0
Pinder, George Walter	11 Aug. 75	0	1100	...	16 1 1	0 0 0	0	0	...	22 0 0	0	1100	...	38 1 1	0	0	...	0 14 6	0	1100	...	37 2 7	0 0 0
Pinto, Francis,—legacy account of the Roman Catholic Vicar-Apostolic of Western Bengal in Calcutta	29 June 81	0	4300	...	131 13 6	0 0 0	0	0	...	86 0 0	0	4300	...	217 13 6	0	0	...	171 10 6	0	4300	...	46 3 0	0 0 0

B.

ESTATES.	Date of administration.	Balance on 1st July 1889.						Receipts up to 31st December 1889.				Total.				Payments from 1st July to 31st December 1889.				Balance on 31st December 1889.					
		Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.			Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	
					To Credit.		To Debit.																To Credit.	To Debit.
		S.R.	Co.Rs.		Rs.	A. P.	Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	S.R.	Co. Rs.		Rs. A. P.	S.R.	Co. Rs.		Rs. A. P.	Rs. A. P.
P.			•																			•		
Pinto, Francis.—legacy account for repairs of graves of the deceased and his wife	29 June 81	0	1000	...	250	11 5	0 0 0	0	0	...	20 0 0	0	1000	...	270 11 5	0	0	...	1 1 11	0	1000	...	269 9 6	0 0 0
——, legacy account of J. A. Cornelius	Ditto	0	0	...	100	0 0	0 0 0	0	0	...	0 0 0	0	0	...	100 0 0	0	0	...	0 0 0	0	0	...	100 0 0	0 0 0
Piric, Mrs. Ellen Mary,—share account of Ellen Robina Piric, daughter of the deceased	17 July 82	0	600	...	218	3 2	0 0 0	0	0	...	12 0 0	0	600	...	230 3 2	0	0	...	0 10 9	0	600	...	229 8 5	0 0 0
Platts, William,—share account of William Henry John Platts, son of the deceased	16 Dec. 85	0	17000	...	0	0 0	0 0 0	0	0	...	340 0 0	0	17000	...	340 0 0	0	0	...	340 0 0	0	17000	...	0 0 0	0 0 0
——, share account of David John Platts, son of the deceased	Ditto	0	17000	...	0	0 0	0 0 0	0	0	...	340 0 0	0	17000	...	340 0 0	0	0	...	340 0 0	0	17000	...	0 0 0	0 0 0
——, share account of Harry Platts, son of the deceased	Ditto	0	17000	...	0	0 0	0 0 0	0	0	...	340 0 0	0	17000	...	340 0 0	0	0	...	340 0 0	0	17000	...	0 0 0	0 0 0
Pogose, Abraham Nicholas	6 May 71	0	0	...	0	0 0	0 0 0	0	0	...	3 3 0	0	0	...	3 3 0	0	0	...	3 3 0	0	0	...	0 0 0	0 0 0
Pollen, Dr. Robert James	6 May 89	0	1700	10*	0	0 0	19 8 2	0	0	...	78 15 0	0	1700	10*	59 6 10	0	0	...	974 2 7	0	1700	10*	0 0 0	914 11 9
Ponsonby, Lieutenant-Colonel Arthur Edward Vallette	15 Feb. 69	0	0	4†	0	0 0	0 0 0	0	0	...	0 0 0	0	0	4†	0 0 0	0	0	...	0 0 0	0	0	4†	0 0 0	0 0 0
Popham, Major-General George Munro	4 Sept. 38	0	15000	...	0	0 0	1 13 11	0		...	14965 4 1	0	15000	...	14963 6 2	0	15000	...	14735 10 2	0	0	...	227 12 0	0 0 0
——, legacy account of Mrs Stephen Popham	Ditto	0	0	...	0	0 0	0 0 0	0	3700	...	3720 6 8	0	3700	...	3720 6 8	0	0	...	3693 8 8	0	3700	...	26 14 0	0 0 0
——, legacy account of Mrs. Susan Paske	Ditto	0	0	...	0	0 0	0 0 0	0	1800	...	1874 3 4	0	1800	...	1874 3 4	0	0	...	1802 15 0	0	1800	...	71 4 4	0 0 0
Potier, Mrs. Fanny Mary Ann	3 Mar 79	0	0	...	0	0 0	796 3 9	0	0	...	0 0 0	0	0	...	0 0 0	0	0	...	0 0 0	0	0	...	0 0 0	796 3 9

Poulson, John,—life-interest account of Mrs. E. A. Poulson, widow and legatee under the will of the deceased ...	18 Nov. 67	0	3000	...	3 14 0	0 0 0	0	0	...	120 0 0	0	3000	...	123 14 0	0	0	...	66 7 10	0	3000	...	57 6 2	0 0 0
Powys, Lieutenant John ...	15 Dec. 58	0	0	600£‡	0 0 0	0 0 0	0	0	...	0 0 0	0	0	600£‡	0 0 0	0	0	...	0 0 0	0	0	600£‡	0 0 0	0 0 0
Poynton, William ...	12 June 51	0	0	...	54 6 10	0 0 0	0	0	...	0 0 0	0	0	...	54 6 10	0	0	...	0 0 0	0	0	...	54 6 10	0 0 0
Pratt, Major Charles Stewart,—share account of Henry Norris Pratt Dugmore, nephew of the deceased ...	16 Dec. 80	0	6400	...	0 0 0	1 8 10	0	0	...	128 0 0	0	6400	...	126 7 2	0	0	...	6 15 4	0	6400	...	119 7 10	0 0 0
Prentis, Dr. Charles,—share account of the three children of the deceased ...	21 May 87	0	2400	...	336 9 1	0 0 0	0	0	...	48 0 0	0	2400	...	384 9 1	0	0	...	2 11 0	0	2400	...	•281 14 1	0 0 0
Prosser, John ...	12 June 51	0	0	...	155 2 3	0 0 0	0	0	...	0 0 0	0	0	...	155 2 3	0	0	...	0 0 0	0	0	...	155 2 3	0 0 0
R.																							
Radcliffe, Hugh Chalmers,—legacy account of the three children of the deceased ...	7 Mar. 85	0	10600	...	109 12 1	0 0 0	0	0	...	212 0 0	0	10600	...	321 12 1	0	0	...	223 0 8	0	10600	...	98 11 5	0 0 0
Raikes, George Davy,—share account of Revd. Francis Waller, Henry Campbell, E. Finch and L. G. Raikes ...	11 Jan. 58	0	25500	...	34 14 8	0 0 0	0	0	...	515 3 4	0	25500	...	550 2 0	0	0	...	510 0 10	0	25500	...	40 1 2	0 0 0
Raitt, Alexander Grant Lumsden ...	6 Dec. 76	0	• 500	...	294 15 2	0 0 0	0	0	...	10 0 0	0	500	...	304 15 2	0	0	...	0 6 7	0	500	...	304 8 7	0 0 0
Randle, Edward Samuel,—share account of Mr. James Randle, brother of the deceased ...	15 Jan. 79	0	600	...	245 14 9	0 0 0	0	0	...	12 0 0	0	600	...	257 14 9	0	0	...	0 10 9	0	600	...	257 4 0	0 0 0
Randolph, Henry ...	5 Jan. 53	0	2000	...	244 1 6	0 0 0	0	0	...	41 12 0	0	2000	...	285 13 6	0	0	...	1 1 4	0	2000	...	284 12 2	0 0 0
———, account of legatees ...	Ditto ...	0	1000	...	153 5 7	0 0 0	0	0	...	20 0 0	0	1000	...	173 5 7	0	0	...	0 8 4	0	1000	...	172 13 3	0 0 0
Rayson, John Elliott ...	15 May 73	0	600	...	324 11 0	0 0 0	0	0	...	12 0 0	0	600	...	336 11 0	0	0	...	0 7 11	0	600	...	336 3 1	0 0 0
———, James Alexander ...	26 Nov. 87	0	1300	...	86 9 2	0 0 0	0	0	...	26 0 0	0	1300	...	112 9 2	0	0	...	65 1 8	0	1300	...	47 7 6	0 0 0
Read, Captain James,—share account of James Read, son of the deceased ...	9 June 70	0	500	...	301 1 10	0 0 0	0	0	...	10 0 0	0	500	...	311 1 10	0	0	...	0 9 0	0	500	...	310 8 10	0 0 0
———, share accout of Thomas Read, son of the deceased ...	Ditto ...	0	500	...	300 1 11	0 0 0	0	0	...	10 0 0	0	500	...	310 1 11	0	0	...	0 9 0	0	500	...	309 8 11	0 0 0
Reid, Captain Hugh Atkins ...	27 June 50	0	5000	...	28 1 7	0 0 0	0	0	...	200 0 0	0	5000	...	228 1 7	0	0	...	107 15 4	0	5000	...	120 2 3	0 0 0
———, Dr. John Stephen ...	9 Aug. 86	0	600	...	4 9 1	0 0 0	0	0	...	12 0 0	0	600	...	16 9 1	0	0	...	0 10 9	0	600	...	15 14 4	0 0 0

* Simla Co-operation Association, Limited, shares. | † Oudh Banking Corporation Limited, shares. | ‡ 3 per cent. annuity.

B.

ESTATES.	Date of administration.	Balance on 1st July 1889.						Receipts up to 31st December 1889.				Total.				Payments from 1st July to 31st December 1889.				Balance on 31st December 1889.					
		Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.			Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	
					To Credit.	To Debit.																	To Credit.	To Debit.	
		S.R.	Co.Rs.		Rs. A. P.	Rs. A. P.		S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	Rs. A. P.	
R.																									
Reid, Dr. John Stephen,—share account of the four children of the late Mr. R. H. Reid, brother of the deceased ...	9 Aug. 86	0	4000	...	188 15 0	0 0 0		0	0	...	80 0 0	0	4000	...	268 15 0	0	0	...	4 7 9	0	4000	...	264 7 3	0 0 0	
Reilly, Apothecary John,—share account of the children of the deceased ...	29 Aug. 70	0	500	...	72 8 1	0 0 0		0	0	...	10 0 0	0	500	...	82 8 1	0	0	...	0 9 0	0	500	...	81 15 1	0 0 0	
Rennie, Archibald Hill ...	25 Feb. 76	0	500	...	416 2 10	0 0 0		0	0	...	10 0 0	0	500	...	426 2 10	0	0	...	1 6 7	0	500	...	424 12 3	0 0 0	
Renton, Dr. David,—legacy account of George Thomas and Eliza Renton ...	10 May 73	0	600	...	160 13 11	0 0 0		0	0	...	24 0 0	0	600	...	184 13 11	0	0	...	1 5 6	0	600	...	183 8 5	0 0 0	
Riddell, Colonel Henry Vansittart ...	2 Oct. 88	0	1500	...	0 0 0	30 9 9		0	0	...	1516 15 11	0	1500	...	1486 6 2	0	1500	...	1495 3 7	0	0	...	0 0 0	8 13 5	
Riley, Lieutenant-General Stephen Davis,—legacy account of Mrs. L. A. Turner and children, share account of Mrs. Isabella Duntze Varrier ...	5 July 57	0	6500	...	204 9 5	0 0 0		0	0	...	130 0 0	0	6500	...	334 9 5	0	650	...	334 9 5	0	0	...	0 0 0	0 0 0	
——, legacy account of Miss Isabella Matilda Cameron ...	Ditto ...	0	9100	...	19 14 1	0 0 0		0	0	...	182 0 0	0	9100	...	201 14 1	0	0	...	182 0 0	0	9100	...	19 14 1	0 0 0	
——, legacy account of Elcia Theodora Alice Madge ...	Ditto ...	0	6300	...	313 13 0	0 0 0		0	0	...	126 0 0	0	6300	...	439 13 0	0	0	...	79 1 1	0	6300	...	360 11 11	0 0 0	
——, legacy account of Riley Charles Stephen Madge ...	Ditto ...	0	4800	...	66 7 6	0 0 0		0	0	...	96 0 0	0	4800	...	162 7 6	0	0	...	96 0 0	0	4800	...	66 7 6	0 0 0	
——, legacy account of Edwin Thomas Madge ...	Ditto ..	0	4800	...	19 9 3	0 0 0		0	0	...	96 0 0	0	4800	...	115 9 3	0	0	...	5 6 1	0	4800	...	110 3 2	0 0 0	
——, legacy account of Ada Pauline Jessie Madge ...	Ditto ...	0	4800	...	4 7 7	0 0 0		0	0	...	112 0 0	0	4800	...	116 7 7	0	0	...	6 4 5	0	4800	...	110 3 2	0 0 0	
——, legacy account of Grace Blanche Madge ...	Ditto ...	0	6300	...	325 1 9	0 0 0		0	0	...	126 0 0	0	6300	...	451 1 9	0	0	...	80 1 1	0	6300	...	371 0 8	0 0 0	

Ripley, Major Edward Pitches Wilson ...	31 Jan. 74	0	0	...	67 14 5	0 0 0	0	0	...	0 0 0	0	0	...	67 14 5	0	0	...	0 0 0	0	0	...	67 14 6	0 0 0
Roach, Mary Anne ...	Taken charge 27 May 71	0	100	...	119 10 1	0 0 0	0	0	...	2 0 0	0	100	...	121 10 1	0	0	...	0 1 4	0	100	...	121 8 9	0 0 0
Roberts, Arthur Austin ...	29 May 73	0	1600	...	18 6 1	0 0 0	0	0	...	20 0 0	0	1000	...	38 6 1	0	0	...	0 13 2	0	1000	...	37 8 11	0 0 0
———, Mrs. Mary Frances	10 Dec. 87	0	600	...	91 14 10	0 0 0	0	0	...	1092 0 0	0	600	...	1183 14 10	0	0	...	862 15 1	0	600	...	320 15 9	0 0 0
———, John Blessington ...	16 Aug. 80	0	0	...	0 0 0	0 0 0	0	0	...	4 0 9	0	0	...	4 0 9	0	0	...	4 0 9	0	0	...	0 0 0	0 0 0
Robinson, Revd. Alexander, —share account of the children of the deceased...	1 Mar. 81	0	4500	...	197 13 6	0 0 0	0	0	...	973 12 5	0	4500	...	1170 9 11	0	900	...	1012 5 6	0	3600	...	158 4 5	0 0 0
———, Revd. John ...	11 Jan. 79	0	0	...	189 9 9	0 0 0	0	0	...	0 0 0	0	0	...	189 9 9	0	0	...	0 0 0	0	0	...	189 9 9	0 0 0
———share account of J. A. G. and A. A. Robinson, children of the deceased...	Ditto ...	0	100	...	89 10 3	0 0 0	0	0	...	2 0 0	0	100	...	91 10 3	0	0	...	0 1 10	0	100	...	91 8 5	0 0 0
———, Captain J. S. ...	Taken charge in 1879	0	0	...	33 13 7	0 0 0	0	0	...	0 0 0	0	0	...	33 13 7	0	0	...	0 0 0	0	0	...	33 13 7	0 0 0
Robson, Hugh ...	27 July 78	0	1700	...	106 3 1	0 0 0	0	0	...	44 0 0	0	1700	...	150 3 1	0	0	...	2 12 11	0	1700	...	147 6 2	0 0 0
Rochfort, John Steel ...	24 Feb. 82	0	1000	...	16 6 6	0 0 0	0	0	...	0 0 0	0	1000	...	16 6 6	0	0	...	0 0 0	0	1000	...	16 6 6	0 0 0
———, legacy account of Violet Mary Roberta Rochfort, daughter of the deceased ...	Ditto ...	0	1600	...	88 7 7	0 0 0	0	0	...	64 0 0	0	1600	...	152 7 7	0	0	...	3 9 4	0	1600	...	148 14 3	0 0 0
———, legacy account of Alice McLeod Rochfort, daughter of the deceased...	Ditto ...	0	1600	...	88 7 8	0 0 0	0	0	...	64 0 0	0	1600	...	152 7 8	0	0	...	3 9 4	0	1600	...	148 14 4	0 0 0
Rodgers, John ...	19 Aug. 76	0	0	...	291 11 10	0 0 0	0	0	...	0 0 0	0	0	...	291 11 10	0	0	...	0 0 0	0	0	...	291 11 10	0 0 0
———, Robert,—account of legacy to St. Patrick's Church at Moulmein ...	16 May 56	0	1100	...	56 4 5	0 0 0	0	0	...	22 0 0	0	1100	...	78 4 5	0	0	...	42 14 7	0	1100	...	35 5 10	0 0 0
Rogers, Captain Thomas Eales ...	13 May 74	0	1000	...	106 9 0	0 0 0	0	0	...	1008 12 3	0	1000	...	1115 5 3	0	1000	...	1115 5 3	0	0	...	0 0 0	0 0 0
Ronald, Mrs. Ellen Maria ...	26 April 78	0	0	...	222 11 9	0 0 0	0	0	...	0 0 0	0	0	...	222 11 9	0	0	...	0 0 0	0	0	...	222 11 9	0 0 0
Rondo, Joseph ...	18 Mar. 46	0	0	...	78 15 1	0 0 0	0	0	...	0 0 0	0	0	...	78 15 1	0	0	...	0 0 0	0	0	...	78 15 1	0 0 0
———account of sundry legatees ...	Ditto ...	0	18800	...	96 14 4	0 0 0	0	0	...	473 7 8	0	18800	...	570 6 0	0	0	...	38 11 10	0	18800	...	531 10 2	0 0 0
Rooke, Henry Watts ...	28 Feb. 82	0	13400	...	150 5 2	0 0 0	0	0	...	270 12 8	0	13400	...	421 1 10	0	0	...	227 2 4	0	13400	...	193 15 6	0 0 0
Rosamond, Edward John, —share account of Mrs. Rosamond, widow of the deceased ...	Taken charge 12 Oct. 74	0	300	...	186 1 8	0 0 0	0	0	...	6 0 0	0	300	...	192 1 8	0	0	...	0 5 5	0	300	...	191 12 3	0 0 0
Ross, Captain Dashwood ...	6 June 65	0	0	...	0 0 0	0 0 0	0	0	...	0 7 3	0	0	...	0 7 3	0	0	...	0 7 3	0	0	...	0 0 0	0 0 0
Rossetto, Domeine ...	24 Sept. 69	0	0	...	60 0 0	0 0 0	0	0	...	0 0 0	0	0	...	60 0 0	0	0	...	60 0 0	0	0	...	0 0 0	0 0 0
Ryan, Conductor James ...	16 Aug. 83	0	0	...	25 15 0	0 0 0	0	0	...	0 0 0	0	0	...	25 15 0	0	0	...	0 0 0	0	0	...	25 15 0	0 0 0
S.																							
57 St. Barbe, Henry Louis ...	12 Sept. 88	0	5000	...	153 10 5	0 0 0	0	0	...	100 0 0	0	5000	...	253 10 5	0	0	...	4 1 8	0	5000	...	249 8 9	0 0 0
Sammons, Frank Ernest Compton ...	Taken charge 15 Aug. 89	0	0	...	0 0 0	0 0 0	0	900	...	929 1 3	0	900	...	929 1 3	0	0	...	932 14 3	0	900	...	0 0 0	3 13 0
Samuells, Joseph ...	26 Mar. 88	0	8000	...	256 8 4	0 0 0	0	8000	...	4416 3 1	0	16000	...	4672 11 5	0	11500	...	4507 8 7	0	4500	...	165 2 10	0 0 0

B.

ESTATES.	Date of administration.	Balance on 1st July 1889.						Receipts up to 31st December 1889.						Total.						Payments from 1st July to 31st December 1889						Balance on 31st December 1889.					
		Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.			Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash			Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.			Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.			Government Securities		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.		
					To Credit.																						To Credit.			To Debit		
		S.R.	Co. Rs.		Rs.	A.	P.	S.R.	Co. Rs.		Rs.	A.	P.	S R.	Co. Rs.		Rs.	A.	P.	S.R.	Co. Rs.		Rs.	A.	P.	S.R.	Co. Rs.		Rs	A.	P.	Rs.	A.	P
S																																	
Sandeman, Alexander Charles Twisden,—share account of the three step-sisters of the deceased ...	13 Sept. 78	0	0	...	93	3	5	0	0	...	0	0	0	0	0	...	93	3	5	0	0	...	0	0	0	0	0	...	93	3	5	0	0	0
Sanderson, William —share account of the three children of the deceased ...	21 Dec. 72	0	900	...	479	4	2	0	500	...	18	0	0	0	1400	...	497	4	2	0	0	...	495	6	0	0	1400	...	1	14	2	0	0	0
Sarkies, Johannes Carrapiet	1 June 78	0	60900	...	0	0	0	4018	1	8	12158	8	7	0	60900	...	8140	6	11	0	11000	...	8145	0	11	0	49900	...	0	0	0	4	10	0
———, Mrs Mary ...	9 Sept. 84	0	0	...	372	6	8	0	0	...	0	0	0	0	0	...	372	6	8	0	0	...	372	6	8	0	0	...	0	0	0	0	0	0
———, Petrusc Johannes ...	3 Aug. 69	0	8300	..	338	6	6	0	500	...	236	0	0	0	8800	...	574	6	6	0	0	...	510	14	9	0	8800	...	63	7	9	0	0	0
Saunders, Mrs. Eliza ...	16 Oct. 84	0	0	...	76	2	9	0	0	...	0	0	0	0	0	...	76	2	9	0	0	...	0	0	0	0	0	...	76	2	9	0	0	0
———, George ...	8 May 75	0	0	...	47	5	3	0	0	...	0	0	0	0	0	...	47	5	3	0	0	...	0	0	0	0	0	...	47	5	3	0	0	0
———, John ...	16 Oct. 84	0	0	...	1472	14	10	0	0	...	0	0	0	0	0	...	1472	14	10	0	0	...	0	0	0	0	0	...	1472	14	10	0	0	0
———, Pate son Tandy ...	29 June 70	0	0	...	56	7	7	0	0	...	0	0	0	0	0	...	56	7	7	0	0	...	0	0	0	0	0	...	56	7	7	0	0	0
Savill, William Henry,—share account of Henry Francis Savill, son of the deceased ...	31 July 75	0	10900	...	0	0	0	30	15	10	278	8	0	0	10900	...	247	8	2	0	0	...	370	3	6	0	10900	...	0	0	0	122	11	4
Schœneman, Carl,—share account of Emily Mary and Henry Carl Schœneman, children of the deceased ..	12 Mar. 84	0	0	...	359	15	0	0	0	0	0	0	0	0	0	...	359	15	0	0	0	...	0	0	0	0	0	...	359	15	0	0	0	0
Schorn, Edwin Sherman ..	19 May 87	0	0	...	0	0	0	58	15	0	58	15	0	0	0	...	0	0	0	0	0	...	0	0	0	0	0	...	0	0	0	0	0	0
———, share account of Jessie C. Schorn, widow of the deceased ..	Ditto ...	0	80000	...	0	0	0	250	0	0	1600	0	0	0	80000	...	1350	0	0	0	0	...	1589	10	8	0	80000	...	0	0	0	289	10	8
———, legacy account of six surviving children and four grand children of the deceased ...	Ditto ...	0	74800	...	619	1	1	0	0	0	0	2000	...	1541	13	4	0	76800	...	2160	14	5	0	0	...	2075	3	5	0	76800	...	85	11	0	0	0	0

——, John Conrade,—legacy account of the Christian poor of St. James' Church ...	17 Aug. 75	0	9700	...	0 0 0	0 0 0	0	0	...	191 0 0	0	9700	...	194 0 0	0	0	...	194 0 0	0	9700	...	0 0 0	0 0 0
——, share account of Alexander Oxford Schorn, son of the late Mr. E. S. Schorn ...	Ditto ...	0	2300	...	0 0 0	200 12 3	0	0	...	46 0 0	0	2300	...	0 0 0	0	0	...	3 9 3	0	2300	...	0 0 0	158 5 6
——, share account of Walter Glenville Schorn, son of the late Mr. E. S. Schorn	Ditto ...	0	1000	...	85 0 2	0 0 0	0	0	...	20 0 0	0	1000	...	105 0 2	0	0	...	1 1 11	0	1000	...	103 14 3	0 0 0
——, share account of Oswald Harding Schorn, son of the late Mr. E. S. Schorn ...	Ditto ...	0	5700	...	374 1 7	0 0 0	0	0	...	2584 5 9	0	5700	...	3258 7 4	0	2800	...	3281 7 1	0	2900	...	0 0 0	22 15 9
——, share account of James Arnold Schorn, son of the late Mr. E. S. Schorn ...	Ditto ...	0	5700	...	320 4 8	0 0 0	0	0	...	114 0 0	0	5700	...	434 4 8	0	0	...	6 6 3	0	5700	...	427 14 5	0 0 0
——, share account of the children of Mrs. Helen Maria Bridgnell, daughter of the late Mr. E. S. Schorn	Ditto ...		5600	...	225 12 2	0 0 0	0	0	...	112 0 0	0	5600	...	337 12 2	0	0	...	108 4 5	0	5600	...	229 7 9	0 0 0
Schumacher, Mr. Gustav Frederick ...	23 Jan. 86	0	0	...	234 6 4	0 0 0	0	0	...	0 0 0	0	0	...	234 6 4	0	0	...	0 0 0	0	0	...	234 6 4	0 0 0
Scott, Mrs Annie (widow of J. G. Scott) ...	6 Dec. 64	0	0	...	17 10 6	0 0 0	0	0	...	0 0 0	0	0	...	17 10 6	0	0	...	0 0 0	0	0	...	17 10 6	0 0 0
——, George Leal Tiernan,—share account of J. E., J. G. and A. C. Scott, brothers and sister of the deceased ...	11 Aug. 67	0	3000	...	44 12 6	0 0 0	0	0	...	90 0 0	0	3000	...	134 12 6	0	0	...	5 0 5	0	3000	...	129 12 1	0 0 0
Scott, Lieut. James Edward	12 Dec. 85	0	2000	...	175 4 5	0 0 0	0	0	...	40 0 0	0	2000	...	215 4 5	0	0	...	1 10 5	0	2000	...	213 10 2	0 0 0
——, Major John Augustus	16 Feb. 70	0	4800	...	252 13 6	0 0 0	0	0	...	96 0 0	0	4800	...	348 18 6	0	0	...	6 6 1	0	4800	...	342 7 5	0 0 0
——, Mrs. Mary ...	9 Aug. 67	0	600	...	97 8 11	0 0 0	0	0	...	12 0 0	0	600	...	109 8 11	0	0	...	0 10 9	0	600	...	108 14 2	0 0 0
Seddon, Felix John Vaughan,—share account of the children of Mrs. E. Morgan, sister of the deceased ...	23 Jan. 66	0	600	...	97 9 0	0 0 0	0	0	...	12 0 0	0	600	...	109 9 0	0	0	...	0 10 9	0	600	...	108 14 3	0 0 0
——, share account of the children of Mrs. Harriet Whatton, sister of the deceased ...	Ditto ..	0	600	...	97 9 0	0 0 0	0	0	...	12 0 0	0	600	...	109 9 0	0	0	...	0 10 9	0	600	...	108 14 3	0 0 0
Serrao, Anthony ...	12 June 51	0	2800	...	299 8 8	0 0 0	0	0	...	82 0 0	0	2800	...	381 8 8	0	0	...	2 2 2	0	2800	...	379 6 6	0 0 0
Serville, Antonio ...	11 Sept. 80	0	0	...	404 1 9	0 0 0	0	0	...	0 0 0	0	0	...	404 1 9	0	0	...	0 0 0	0	0	...	404 1 9	0 0 0
Seth, Catchick Gregory ...	28 June 84	0	5300	...	0 0 0	450 11 9	0	0	...	826 0 0	0	5300	...	375 4 3	0	0	...	757 5 10	0	5300	...	0 0 0	382 1 7
Sexton, Joseph Anthony,—share account of Mrs. Elizabeth J. Sexton, mother of the deceased ...	23 Jan. 75	0	500	...	294 4 1	0 0 0	0	0	...	10 0 0	0	500	...	304 4 1	0	0	...	0 9 0		500	...	303 11 1	0 0 0

B.

ESTATES.	Date of administration.	Balance on 1st July 1889					Receipts up to 31st December 1889.				Total.				Payments from 1st July to 31st December 1889.				Balance on 31st December 1889.			
		Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.		Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	
					To credit.	To debit.																To Credit.	To Debit.
		S.R.	Co. Rs		Rs. A. P.	Rs. A. P.	S.R.	Co. Rs.		Rs. A. P.	S.R.	Co. Rs.		Rs. A. P.	S.R.	Co. Rs.		Rs. A. P	S.R.	Co. Rs.		Rs. A. P.	Rs. A. P.
S.																							
Sexton, Joseph Anthoney,—share account of Francis B Sexton, brother of the deceased ..	23 Jan. 75	0	500	...	283 8 3	0 0 0	0	0	...	10 0 0	0	500	..	293 8 3	0	0	...	0 9 0	0	500	...	292 15 3	0 0 0
——, Sergeant Patrick,—share account of the widow of the deceased ...	10 Dec. 86	0	7700	...	455 5 2	0 0 0	0	600	...	186 0 0	0	8300	...	641 5 2	0	0	...	667 10 9	0	8300	...	33 10 5	0 0 0
——, share account of Francis Sexton, son of the deceased ...	Ditto ...	0	2000	...	82 12 11	0 0 0	0	0	...	40 0 0	0	2000	...	122 12 11	0	0	...	79 13 6	0	2000	...	42 15 5	0 0 0
Shannahan, Pensioned Sergeant Michael,—life-interest account of Mrs. Margaret Maghee, daughter of the deceased ..	15 Aug. 83	0	3000	...	536 6 1	0 0 0	0	0	...	60 0 0	0	3000	...	596 6 1	0	0	...	354 2 3	0	3000	...	242 3 10	0 0 0
——, life-interest account of Miss Mary Shannahan (now Mrs. Dogherty), sister of the deceased	Ditto ..	0	3800	...	384 7 7	0 0 0	0	0	...	92 0 0	0	3800	...	476 7 2	0	0	...	5 2 5	0	3800	..	471 4 9	0 0 0
Sharpe, Conductor Robert William ...	31 May 73	0	600	...	323 10 2	0 0 0	0	0	...	12 0 0	0	600	..	335 10 2	0	0	...	0 7 11	0	600	..	335 2 3	0 0 0
Shaw, Robert Barkley ...	11 Aug. 80	0	35000	...	470 0 4	0 0 0	0	0	...	3009 2 10	0	35000	...	3479 3 2	0	2300	...	2983 8 9	0	32700	...	495 10 5	0 0 0
——, Edward John Alexander ..	11 June 89	0	700	4*	0 0 0	28 3 8	0	900	...	1650 8 6	0	1600	4*	1622 4 10	0	0	...	1161 15 11	0	1600	4*	460 4 11	0 0 0
Sherman, George James,—share account of the children of the deceased ...	21 Nov. 83	0	900	...	0 0 0	2 5 7	0	800	...	916 12 5	0	1700	...	914 6 10	0	900	...	1015 0 9	0	800	...	0 0 0	100 9 11
Short, Joseph ..	14 Mar. 71	0	200	...	115 5 9	0 0 0	0	0	...	4 0 0	0	200	...	119 5 9	0	0	...	0 2 8	0	200	...	119 3 1	0 0 0
Simmonds, Robert Edmund	28 Aug. 88	0	0	...	0 0 0	0 0 0	0	0	...	99 15 0	0	0	...	99 15 0	0	0	...	2 0 0	0	0	...	97 15 0	0 0 0
Skinner, Alexander ...	2 Feb. 89	0	7000	...	0 0 0	244 14 10	0	0	...	140 0 0	0	7000	...	0 0 0	0	0	...	26 1 3	0	7000	...	0 0 0	131 6 1

Slade, Captain John,—share account of the seven children of Mrs. Anne Swaffield, the pre-deceased half-sister of the deceased ..	22 Nov. 65	0	1400	...	466	4	11	0	0	0	0	500	...	46	0	0	0	1900	...	512	4	11	0	0	...	501	13	1	0	1900	...	10	7	10	0	0	0
Smalley, Revd. Cornwall ..	4 Feb. 89	0	0	2†	1553	6	8	0	0	0	0	1500	...	0	0	0	0	1500	2†	1553	6	8	0	0	...	1498	8	3	0	1500	2†	54	14	5	0	0	0
Smelt, Henry ...	30 July 50	0	0	...	21	3	8	0	0	0	0	0	...	0	0	0	0	0	...	21	3	8	0	0	...	0	0	0	0	0	...	21	3	8	0	0	0
Smith, Alexander Thomas ...	Date of transfer of executorship 20 Aug. 72	0	0	...	16	11	9	0	0	0	0	0	...	0	0	0	0	0	...	16	11	9	0	0	...	0	0	0	0	0	...	16	11	9	0	0	0
——, Edward John,—share account of Annie Smith, daughter of the deceased ...	26 June 74	0	2400	...	31	8	0	0	0	0	0	0	...	48	0	0	0	2400	...	79	8	0	0	0	...	2	10	9	0	2400	...	76	13	3	0	0	0
——, Joseph,—share account of Thomas Smith, son of the deceased ...	5 Feb 83	0	500	...	50	9	9	0	0	0	0	0	...	11	4	0	0	500	...	61	13	9	0	0	...	0	10	1	0	500	..	61	3	8	0	0	0
——, Mrs. Katherine ...	9 May 87	0	5800	12‡	0	0	0	18	0	8	0	700	...	828	2	10	0	6500	12‡	870	2	2	0	0	...	714	10	2	0	6500	12‡	95	8	0	0	0	0
——, Miss Mary Melville...	9 May 83	0	5200	4§	110	12	4	0	0	0	0	0	...	222	0	0	0	5200	4§	332	12	4	0	0	...	6	8	2	0	5200	4§	326	4	2	0	0	0
——, Richard ..	18 April 84	0	0	...	11	13	9	0	0	0	0	0	...	0	0	0	0	0	...	11	13	9	0	0	...	0	0	0	0	0	...	11	13	9	0	0	0
——, Cecil Rowland ...	9 Sept. 89	0	0	...	0	0	0	0	0	0	0	0	...	0	0	0	0	0	...	0	0	0	0	0	...	19	10	3	0	0	...	0	0	0	19	10	3
——, Rowland ...	21 April 75	0	0	...	29	12	0	0	0	0	0	0	...	0	0	0	0	0	...	29	12	0	0	0	...	0	0	0	0	0	...	29	12	0	0	0	0
——, William (Attorney's Clerk) ...	Taken charge in 1846.	0	0	...	50	0	9	0	0	0	0	0	...	0	0	0	0	0	...	50	0	9	0	0	...	0	0	0	0	0	...	50	0	9	0	0	0
Smyth, Mrs. Jane,—legacy account of the orphans at the Entally Convent ..	24 Sept. 60	0	6000	...	82	1	8	0	0	0	0	0	...	153	12	0	0	6000	...	235	13	8	0	0	...	130	13	11	0	6000	...	104	15	9	0	0	0
——, Sub-Conductor Patrick,—account of legacy for the heirs of the late Michael Smyth, father of the deceased ...	8 Nov. 54	0	500	...	124	7	5	0	0	0	0	0	...	10	0	0	0	500	...	134	7	5	0	0	...	0	4	2	0	500	...	134	3	3	0	0	0
——, Mrs. Sarah ..	26 June 80	0	4100	...	0	0	0	280	14	3	0	0	...	82	0	0	0	4100	...	0	0	0	0	0	...	136	10	11	0	4100	..	0	0	0	335	9	2
——, Dr. William,—share account of Hugh Smyth and Harriet Smyth, brother and sister of the deceased ..	23 Jan. 86	0	0	...	270	2	3	0	0	0	0	0	...	0	0	0	0	0	...	270	2	3	0	0	...	0	0	0	0	0	...	270	2	3	0	0	0
Snykers, Leonard,—share account of Mechtilde Cardynares, daughter of Mrs. Marie Helen Jacobs, a deceased sister of the deceased ...	10 July 78	0	0	...	55	15	1	0	0	0	0	0	...	0	0	0	0	0	...	55	15	1	0	0	...	0	0	0	0	0	...	55	15	1	0	0	0
Southward, Thomas ...	6 June 71	0	1700	...	427	14	7	0	0	0	0	0	...	46	0	0	0	1700	...	473	14	7	0	0	...	1	14	4	0	1700	...	427	0	3	0	0	0
Spain, Captain William C. (Mariner) ...	Taken charge 19 April 81	0	0	...	87	7	10	0	0	0	0	0	...	0	0	0	0	0	...	87	7	10	0	0	...	0	0	0	0	0	...	87	7	10	0	0	0
Spears, Thomas,—legacy account of Anna Spears ...	11 Nov. 68	0	27000	...	135	8	6	0	0	0	0	0	...	623	12	0	0	27000	...	759	4	6	0	0	...	530	1	6	0	27000	...	229	3	0	0	0	0

* Calcutta Rowing Club Debenture notes. | † Dehra Doon Tea Company, Limited, shares. | ‡ Bank of Bengal shares and 1 stock certificate. | § Bank of Bengal shares.

B.

ESTATES	Date of administration.	Balance on 1st July 1889.						Receipts up to 31st December 1889.				Total.				Payments from 1st July to 31st December 1889.				Balance on 31st December 1889.					
		Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.			Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	
					To Credit.	To Debit.																	To Credit.	To Debit.	
		S.R.	Co.Rs.		Rs. A. P.	Rs. A. P.		S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	Rs. A. P.	
S.																									
Spears, Thomas,—legacy account of Catherine Spears	11 Nov. 68	0	27000	...	77 5 2	0 0 0		0	0	...	623 12 0	0	27000	...	701 1 2	0	0	...	681 11 6	0	27000	...	19 6 8	0 0 0	
———, legacy account of Isabella Spears ...	Ditto ...	0	27800	...	458 7 3	0 0 0		0	0	...	639 13 0	0	27800	...	1098 3 3	0	0	...	460 4 10	0	27800	...	637 14 5	0 0 0	
———, legacy account of Margaret Spears ...	Ditto ...	0	27000	...	203 11 8	0 0 0		0	0	...	743 12 0	0	27000	...	947 7 8	0	0	...	536 13 1	0	27000	...	410 10 7	0 0 0	
———, life-interest account of Machoo ...	Ditto ...	0	5500	...	64 5 0	0 0 0		0	0	...	220 0 0	0	5500	...	284 5 0	0	0	...	116 2 8	0	5500	...	168 2 4	0 0 0	
Spratling, Thomas R. ...	Taken charge 12 July 82	0	0	...	342 10 9	0 0 0		0	0	...	0 0 0	0	0	...	342 10 9	0	0	...	0 0 0	0	0	...	342 10 9	0 0 0	
Stacy, Mrs. Sophia Maria ...	24 Nov. 75	0	0	...	11 0 0	0 0 0		0	0	...	0 0 0	0	0	...	11 0 0	0	0	...	0 0 0	0	0	...	11 0 0	0 0 0	
Staig, Mrs. Eliza Bryant...	Taken charge 10 Feb. 77	0	0	...	210 13 9	0 0 0		0	0	...	0 0 0	0	0	...	210 13 9	0	0	...	0 0 0	0	0	...	210 13 9	0 0 0	
Staunton, Robert Starling ...	24 July 83	0	0	...	150 7 10	0 0 0		0	0	...	0 0 0	0	0	...	150 7 10	0	0	...	0 0 0	0	0	...	150 7 10	0 0 0	
Stephen, Alexander,—legacy account of Agatha Stephen, daughter of the deceased ..	16 Dec. 85	0	4800	...	0 0 0	29 9 9		0	0	...	96 0 0	0	4800	...	66 6 3	0	0	...	96 0 0	0	4800	...	0 0 0	29 9 9	
———, legacy account of Elizabeth Stephen, daughter of the deceased ...	Ditto ...	0	4800	...	0 0 0	29 9 10		0	0	...	96 0 0	0	4800	...	66 6 2	0	0	...	96 0 0	0	4800	...	0 0 0	29 9 10	
———, legacy account of Mrs. Mary Stephen, widow of the deceased ...	Ditto ...	0	0	...	97 0 0	0 0 0		0	0	...	0 0 0	0	0	...	97 0 0	0	0	...	0 0 0	0	0	...	97 0 0	0 0 0	
———, William Bruce,—share account of John Bruce Caldwell Stephen, nephew of the deceased ...	10 Dec. 74	0	1700	..	145 9 4	0 0 0		0	0	...	34 0 0	0	1700	...	179 9 4	0	0	...	1 14 6	0	1700	...	177 10 10	0 0 0	
Stevens, Boyle Grant ..	11 May 67	0	0	...	289 6 2	0 0 0		0	0	...	0 0 0	0	0	...	289 6 2	0	0	...	289 6 2	0	0	...	0 0 0	0 0 0	
———, share account of Catherine Mary Amelia Stevens, daughter of the deceased ...	Ditto ...	0	0	...	1373 1 8	0 0 0		0	0	...	0 0 0	0	0	...	1373 1 8	0	0	...	1373 1 8	0	0	...	0 0 0	0 0 0	

——, H	.....	0	0	...	0	0	0	0	0	0	0	700	...	735	12	6	0	700	...	735	12	6	0	0	...	709	15	5	0	700	...	25	13	1	0	0	0
Stewart, Theodocius,—legacy account of Charles Stewart Stewart, son of the deceased	6 May 84	0	7400	...	166	7	8	0	0	0	0	0	...	148	0	0	0	7400	...	314	7	6	0	0	...	131	3	8	0	7400	...	183	3	10	0	0	0
——, William Robbie	11 July 89	0	0	...	0	0	0	0	0	0	0	3500	...	3653	6	9	0	3500	...	3653	6	9	0	0	...	3649	14	6	0	3500	...	3	8	3	0	0	0
Stocks, John Knowles	11 Feb. 89	0	0	...	3174	6	5	0	0	0	0	0	...	0	0	0	0	0	...	3174	6	5	0	0	...	3174	6	5	0	0	...	0	0	0	0	0	0
Stodart, John George	12 Dec. 73	0	0	...	73	14	10	0	0	0	0	0	...	0	0	0	0	0	...	73	14	10	0	0	...	0	0	0	0	0	...	73	14	10	0	0	0
Strachan, Mrs. Catherine	17 May 86	0	2000	...	0	0	0	142	2	4	0	0	...	1089	14	0	0	2000	...	947	11	8	0	0	...	742	6	0	0	2000	...	205	5	8	0	0	0
Strong, Mrs. Hannah Sophia	7 Mar. 78	0	0	...	189	3	5	0	0	0	0	0	...	300	0	0	0	0	...	489	3	5	0	0	...	462	10	0	0	0	...	26	9	5	0	0	0
Sturt, Napier R.	Taken charge 4 April 78	0	0	...	69	14	11	0	0	0	0	0	...	0	0	0	0	0	...	69	14	11	0	0	...	0	0	0	0	0	..	69	14	11	0	0	0
Sundry estates on account of W. J. Pittar	.....	0	0	...	0	0	0	0	0	0	0	0	...	899	15	0	0	0	...	899	15	0	0	0	...	175	0	0	0	0	...	724	15	0	0	0	0
Sutherland, Henry Cobbe	20 June 79	0	0	...	348	3	0	0	0	0	0	0	...	0	0	0	0	0	...	384	3	0	0	0	...	0	0	0	0	0	...	348	3	0	0	0	0
——, Patrick,—share account of Mary Sutherland, pre-deceased sister of the deceased	23 Mar. 65	0	0	...	318	10	3	0	0	0	0	0	...	0	0	0	0	0	...	318	10	3	0	0	...	0	0	0	0	0	...	318	10	3	0	0	0
——, share account of James McCowen Sutherland, pre-deceased brother of the deceased	Ditto	0	0	...	318	10	3	0	0	0	0	0	...	0	0	0	0	0	...	318	10	3	0	0	...	0	0	0	0	0	...	318	10	3	0	0	0
——, William	20 Nov. 76	0	0	...	255	11	1	0	0	0	0	0	...	0	0	0	0	0	...	255	11	1	0	0	...	0	0	0	0	0	...	255	11	1	0	0	0
Swanson, John	10 Feb. 89	0	0	...	0	0	0	0	0	0	0	1000	...	1723	7	1	0	1000	...	1723	7	1	0	0	...	1725	11	5	0	1000	...	0	0	0	2	4	4
Swiney, Captain Hugh Bladen	4 May 78	0	0	...	19	4	8	0	0	0	0	0	...	0	0	0	0	0	...	19	4	8	0	0	...	0	0	0	0	0	...	19	4	8	0	0	0
Swinly, Anna	8 July 51	0	0	...	287	8	7	0	0	0	0	0	...	0	0	0	0	0	...	287	8	7	0	0	...	0	0	0	0	0	...	287	8	7	0	0	0
Sylva, Mrs Elizabeth,—life-interest account of Robert Christian Smidt	22 July 81	0	2500	...	47	6	1	0	0	0	0	0	...	50	0	0	0	2500	...	97	6	1	0	0	...	2	12	10	0	2500	...	94	9	3	0	0	0
——, share account of Miss Louisa Smith	Ditto	0	700	...	169	15	10	0	0	0	0	0	...	14	0	0	0	700	...	183	15	10	0	0	...	0	12	7	0	700	...	183	3	3	0	0	0
——, account for repairs of tombs of the deceased's husband, mother, and brother	Ditto	0	1500	...	333	10	11	0	0	0	0	0	...	40	0	0	0	1500	...	373	10	11	0	0	...	2	3	11	0	1500	...	371	7	0	0	0	0
——, legacy account of the children of Mrs Georgiana Mendes	Ditto	0	0	...	106	8	1	0	0	0	0	0	...	0	0	0	0	0	...	106	8	1	0	0	...	0	0	0	0	0	...	106	8	1	0	0	0
Syme, D.	27 July 74	0	100	...	62	11	0	0	0	0	0	0	...	2	0	0	0	100	...	64	11	0	0	0	...	0	1	4	0	100	...	64	9	8	0	0	0
T.																																					
Talbert, John	5 Dec. 43	0	0	...	44	0	7	0	0	0	0	0	...	0	0	0	0	0	...	44	0	7	0	0	...	0	0	0	0	0	...	44	0	7	0	0	0
Taylor, James	Taken charge 20 July 76	0	0	...	202	3	5	0	0	0	0	0	...	0	0	0	0	0	...	202	3	5	0	0	...	0	0	0	0	0	..	202	3	5	0	0	0

B.

ESTATES	Date of administration.	Balance on 1st July 1889.						Receipts up to 31st December 1889.				Total.				Payments from 1st July to 31st December 1889.				Balance on 31st December 1889.							
		Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.			Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.		
					To Credit.		To Debit.																To Credit.		To Debit.	
		S.R.	Co.Rs.		Rs. A. P.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.				
T.																											
Taylor, James,—life-interest account of Mrs. Maria Taylor, widow of the deceased ..	22 Mar. 75	0	0	..	90	2	7	0	0	...	0	0	0	...	90	2	7	0	0	...	0	0	0	...	90	2	7	0	0	0
——, Major-General Henry Alexander ..	20 Sept. 83	0	0	...	105	15	2	0	0	...	0	0	0	...	105	15	2	0	0	...	0	0	0	...	105	15	2	0	0	0
——, John ...	20 Dec. 83	0	1800	...	200	2	8	0	0	...	1828	14	11	0	1800	...	2029	1	2	0	1800	...	236	14	9	0	0	...	1792	2	5	0	0	0
Temple, Mrs. Emily Jane ..	5 April 71	0	0	...	260	0	0	0	0	...	0	0	0	...	260	0	0	0	0	...	0	0	0	...	260	0	0	0	0	0
Thaddeus, John ...	4 Sept. 83	0	22000	...	0	0	0	58	13	2	0	0	0	...	1215	14	11	0	2200	...	1157	1	9	0	22000	...	1157	1	9	0	0	0
——, account of Charles George Thaddeus, minor son and universal legatee under the will of the deceased ..	Ditto ..	0	0	...	0	0	0	0	0	0	24800	...	4458	15	10	0	24800	...	1458	15	10	0	0	...	4528	4	11	0	24800	...	0	0	0	69	5	1
Thomas, Lieut.-Col. Edwin ——, David,—share account of the next-of-kin of late John Thomas ..	31 Mar. 71	0	200	...	81	11	5	0	0	0	0	...	0	0	0	0	200	...	81	11	5	0	200	...	81	11	5	0	0	...	0	0	0	0	0	0
——, share account of two daughters of late Henry Thomas. ..	18 Nov. 57	0	300	...	119	1	9	0	0	0	0	...	6	0	0	0	300	...	125	1	9	0	0	...	0	5	5	0	300	...	124	12	4	0	0	0
——, Daniel ..	Ditto ..	0	300	...	119	1	9	0	0	0	0	...	6	0	0	0	300	...	125	1	9	0	0	...	0	5	5	0	300	...	124	12	4	0	0	0
——, John, new account	10 Aug. 71	0	0	...	7	10	2	0	0	0	0	...	0	0	0	0	0	...	7	10	2	0	0	...	0	0	0	0	0	...	7	10	2	0	0	0
Thompson, William ...	. ...	0	1000	...	97	10	7	0	0	0	0	...	20	0	0	0	1000	...	117	10	7	0	0	..	0	8	7	0	1000	...	117	2	0	0	0	0
——, Robert Leggatte	2 May 67	0	0	50*	1	12	3	0	0	0	0	...	799	15	0	0	0	50*	801	11	3	0	0	...	799	15	0	0	0	50*	1	12	3	0	0	0
——, Henry ..	25 Aug. 8	0	600	...	92	8	4	0	0	0	0	...	12	0	0	0	600	...	104	8	4	0	0	...	0	7	11	0	600	...	104	0	5	0	0	0
——, Captain Frederick Jones ...	4 Jan. 84	0	0	...	38	5	9	0	0	0	0	...	0	0	0	0	0	...	38	5	9	0	0	...	0	0	0	0	0	...	38	5	9	0	0	0
Thomson, George Nathaniel Alves ..	24 June 85	0	0	...	149	11	6	0	0	0	0	...	0	0	0	0	0	...	149	11	6	0	0	...	0	0	0	0	0	...	149	11	6	0	0	0
	17 Aug. 70	0	2800	..	411	14	8	0	0	0	0	...	56	0	0	0	2800	...	467	14	8	0	0	...	2	5	0	0	2800	...	465	9	8	0	0	0

Tibbetts, John William,—account of the house No. 20, Kenderdine's Lane—life-account of Mrs. J. Tibbetts, widow of the deceased ...	20 Aug. 73	0	0	...	4 12 9	0 0 0	0	0	...	0 0 0	0	0	...	4 12 9	0	0	...	0 0 0	0	0	...	4 12 9	0 0 0
Ted, Lieut.-Colonel James ...	20 June 36	0	0	...	80 14 8	66 6 6	0	0	...	0 0 0	0	0	...	80 14 8	0	0	...	0 0 0	0	0	...	80 14 8	0 0 0
Todd, Robert Abercrombie ...	28 Feb. 85	0	23300	...	0 0 0	44 6 6	0	0	...	23800 9 10	0	23300	...	23756 3 4	0	23300	...	23756 3 4	0	0	...	0 0 0	0 0 0
Tough, Mrs. Maria (or Hobcroft),—share account of Samuel Hobcroft, husband of the deceased ...	3 Mar. 84	0	500	...	134 9 10	0 0 0	0	0	...	10 0 0	0	500	...	144 9 10	0	0	...	0 9 0	0	500	...	144 0 10	0 0 0
Toussaint, Edward Bernard ...	21 April 76	0	0	...	6 12 6	0 0 0	0	0	...	0 0 0	0	0	...	6 12 6	0	0	...	0 0 0	0	0	...	6 12 6	0 0 0
Treston, Edward,—account realization of the North-Western Bank shares and dividends ...	28 May 68	0	0	...	0 0 0	693 14 3	0	0	...	0 0 0	0	0	...	0 0 0	0	0	...	0 0 0	0	0	...	0 0 0	693 14 3
———, Mrs. E. ...	5 Aug. 50	0	4800	...	290 6 11	0 0 0	0	0	...	106 0 0	0	4800	...	396 6 11	0	0	...	5 5 7	0	4800	...	391 1 4	0 0 0
Tripp, Benjamine Copel,—share account of Samuel Sumner Tripp, brother of the deceased ...	18 June 60	0	200	...	76 3 6	0 0 0	0	0	...	4 0 0	0	200	...	80 3 6	0	0	...	0 3 7	0	200	...	79 15 11	0 0 0
Tucker, Quarter-master F. Lindsay ...	29 June 75	0	0	...	14 5 2	0 0 0	0	0	...	0 0 0	0	0	...	14 5 2	0	0	...	0 0 0	0	0	...	14 5 2	0 0 0
Tuite, Mrs. Ann ...	16 May 88	0	800	...	75 6 2	0 0 0	0	0	...	807 7 1	0	800	...	882 13 3	0	800	...	882 13 3	0	0	...	0 0 0	0 0 0
——, legacy account of James Hugh Montgomery, grandson of the deceased	Ditto ..	0	1500	...	80 9 5	0 0 0	0	0	...	30 0 0	0	1500	...	110 9 5	0	0	...	1 10 11	0	1500	...	108 14 6	0 0 0
——, legacy account of Rebecca Evalina Montgomery, grand-daughter of the deceased ...	Ditto ...	0	1000	...	53 11 7	0 0 0	0	0	...	20 0 0	0	1000	...	73 11 7	0	0	...	1 1 11	0	1000	...	72 9 8	0 0 0
——, legacy account of Ann Amelia Montgomery, grand-daughter of the deceased ...	Ditto ...	0	4600	...	157 5 10	0 0 0	0	0	...	93 4 0	0	4600	...	250 9 10	0	0	...	5 3 8	0	4600	...	245 6 2	0 0 0
——, legacy account of Alice Maud Gill ...	Ditto ...	0	200	...	86 9 5	0 0 0	0	0	...	4 0 0	0	200	...	90 9 5	0	0	...	0 2 0	0	200	...	90 7 5	0 0 0
Tulloh, R. H. ...	11 Feb. 82	0	600	...	146 14 10	0 0 0	0	0	...	12 0 0	0	600	...	158 14 10	0	0	...	0 7 11	0	600	...	158 6 11	0 0 0
Turnbull, John Law ...	18 June 61	0	0	...	142 9 1	0 0 0	0	0	...	0 0 0	0	0	...	142 9 1	0	0	...	0 0 0	0	0	...	142 9 1	0 0 0
Turner, Mrs. Elizabeth alias Miss Mary Jane George ...	Taken charge 24 Mar. 71	0	0	...	0 6 8	0 0 0	0	0	...	0 0 0	0	0	...	0 6 8	0	0	...	0 6 8	0	0	...	0 0 0	0 0 0
———, Thomas Henry ...	15 Aug. 78	0	3700	...	0 0 0	50 10 7	0	0	...	74 0 0	0	3700	...	23 5 5	0	0	...	185 12 2	0	3700*	...	0 0 0	162 6 9
Tuther, Mrs. Mary ...	18 Aug. 84	0	0	10†	0 0 0	0 0 0	0	0	...	0 0 0	0	0	10†	0 0 0	0	0	...	0 0 0	0	0	10†	0 0 0	0 0 0
Tweentyman, William Henry ...	13 Sept. 84	0	2400	...	306 7 10	0 0 0	0	0	...	48 0 0	0	2400	...	354 7 10	0	0	...	1 15 6	0	2400	...	352 8 4	0 0 0
Twitchen, Miss Harriet Ann ...	Taken charge 30 Mar. 89	0	0	...	301 5 2	0 0 0	0	0	...	0 0 0	0	0	...	301 5 2	0	0	...	218 11 0	0	0	...	82 10 2	0 0 0

* Bonded Ware house Association shares. | † Simla Bank shares.

B.

ESTATES.	Date of administration.	Balance on 1st July 1889					Receipts up to 31st December 1889.				Total.				Payments from 1st July to 31st December 1889				Balance on 31st December 1889.					
		Government Securities		Bank or other stock, as well as bonds or other securities, not being Government securities	Cash. To credit.	Cash. To debit.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities	Cash.	Government Securities		Bank or other stock, as well as bonds or other securities, not being Government securities	Cash	Government Securities.		Bank or other stock, as well as bonds or other securities not being Government securities	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities	Cash. To Credit.	Cash. To Debit.
		S R	Co. Rs		Rs A. P	Rs A P	S.R.	Co Rs		Rs A. P	S.R	Co.Rs		Rs. A. P	S R	Co Rs		Rs. A. P	S.R.	Co.Rs		Rs. A. P.	Rs. A. P.
U.																								
Underwood, Samuel James ..	12 Dec. 78	0	0	...	1 9 0	0 0 0	0	0	...	0 0 0	0	0	...	1 9 0	0	0	...	0 0 0	0	0	...	1 9 0	0 0 0
——— ———, share account of the children	Ditto ...	0	0	...	227 15 2	0 0 0	0	0	...	0 0 0	0	0	...	227 15 2	0	0	...	0 0 0	0	0	...	227 15 2	0 0 0
Urquhart, Mrs. Elizabeth Caroline ...	9 Jan. 70	0	1900	...	212 7 9	0 0 0	0	0	...	66 0 0	0	1900	...	278 7 9	0	0	...	2 11 3	0	1900	...	275 12 6	0 0 0
V.																							
Vacher, Henry ...	12 Dec. 78	0	5100	21*	341 0 7	0 0 0	0	0	...	108 0 0	0	5400	12*	449 0 7	0	0	...	4 7 5	0	5100	21*	444 9 2	0 0 0
Van Dort, Mrs. Caroline Angelica ..	1 Feb. 82	0	800	...	1172 10 9	0 0 0	0	1400	...	266 6 5	0	2200	...	1439 1 2	0	0	...	1513 8 6	0	2200	...	0 0 0	74 7 8
Vassilion, Constantine,—share account of Charles Edward Vassilion ...	29 Aug. 66	0	2000	...	0 0 0	7 10 6	0	0	...	40 0 0	0	2000	...	32 5 6	0	0	...	48 11 3	0	2000	...	0 0 0	16 5 9
Verboon, Richard ...	13 Feb. 71	0	29500	..	238 2 10	0 0 0	0	0	...	1130 0 0	0	29500	...	1368 2 10	0	0	...	914 7 3	0	29500	..	453 11 7	0 0 0
———, Miss Grace ..	9 Aug. 80	0	0	...	63 1 0	0 0 0	0	0	...	0 0 0	0	0	...	63 1 0	0	0	...	0 0 0	0	0	...	63 1 0	0 0 0
Verlie, Joan Harrier, new account ..	12 June 51	0	0	...	127 14 10	0 0 0	0	0	..	0 0 0	0	0	...	127 14 10	0	0	...	0 0 0	0	0	..	127 14 10	0 0 0
Vernon, John Richardson ..	1 Mar. 79	0	1600	1†	201 7 0	0 0 0	0	0	...	42 0 0	0	1600	1†	243 7 0	0	0	...	1 11 8	0	1600	1†	241 11 4	0 0 0
Vincent, Major G F. F. ..	2 July 69	0	100	..	60 4 4	0 0 0	0	0	...	102 5 3	0	100	...	162 9 7	0	100	...	162 9 7	0	0	...	0 0 0	0 0 0
Virtue, Mrs Harrietta ...	5 April 76	0	0	...	557 10 2	0 0 0	0	0	...	0 0 0	0	0	...	557 10 2	0	0	...	257 10 2	0	0	...	300 0 0	0 0 0
———, account of sale proceeds of bungalow at Cawnpore .	Ditto ...	0	1000	...	491 8 6	0 0 0	0	500	..	30 0 0	0	1500	...	521 8 6	0	0	...	500 6 8	0	1500	..	21 1 10	0 0 0
———, share account of Mrs. A B Isith, daughter of the deceased ...	Ditto ..	0	0	...	0 0 0	0 0 0	0	0	...	234 7 7	0	0	...	234 7 7	0	0	...	0 0 0	0	0	...	234 7 7	0 0 0
Vivian, Captain J. H. ...	Taken charge 17 Dec. 88	0	0	...	462 8 10	0 0 0	0	900	..	491 1 6	0	900	...	953 10 4	0	0	...	896 6 3	0	900	...	57 4 1	0 0 0
VonLintzgy, Dr Charles Frederick ...	13 Feb. 77	0	15400	...	0 0 0	2467 9 0	0	15400	...	11064 2 5	0	30800	..	8596 9 5	0	30800	..	8596 9 5	0	0	..	0 0 0	0 0 0

———, legacy account of Gervose Michell Durup deDombal ...	Ditto ...	0	10000	...	366 9 8	0 0 0	0	0	...	724 14 8	0	10000	...	358 5 0	0	1000	...	358 5 0	0	0	...	0 0 0	0 0 0
———, legacy account of Gerald Felix Durup deDombal ...	Ditto ...	0	5000	...	494 8 10	0 0 0	0	0	...	631 3 2	0	5000	...	1125 12 0	0	5000	...	840 4 2	0	0	...	285 7 10	0 0 0
———, legacy account of Cecil Durup deDombal	Ditto ...	0	5000	...	500 12 8	0 0 0	0	0	...	639 3 8	0	5000	...	1140 0 4	0	5000	...	862 8 10	0	0	...	277 7 6	0 0 0
———, life-interest account of George Duncan VonLintzgy ...	Ditto ...	0	8800	...	315 0 10	0 0 0	0	0	...	2226 12 4	0	8800	...	2541 13 2	0	8800	...	2541 13 2	0	0	...	0 0 0	0 0 0
———, legacy account of Mrs. F. E. Greey ...	Ditto ...	0	0	...	0 0 0	0 0 0	0	17400	...	16808 14 8	0	17400	...	16808 14 8	0	15400	...	16287 12 1	0	2000	...	521 2 7	0 0 0
———, legacy account of Mrs. Emily Forbes ...	Ditto ...	0	0	...	0 0 0	0 0 0	0	16200	...	4314 10 6	0	16200	...	4314 10 6	0	0	...	3807 15 10	0	16200	...	506 10 8	0 0 0
Vosso, Cæsar Augustus ...	15 Dec. 73	0	4090	...	24 4 4	0 0 0	0	0	...	1055 13 10	0	40900	...	1080 2 2	0	0	...	859 6 6	0	40900	...	220 11 8	0 0 0
Vrignou, Francis,—trust account ...	15 July 67	0	0	...	25 7 11	0 0 0	0	0	...	0 0 0	0	...	...	25 7 11	0	0	...	0 0 0	0	0	...	25 7 11	0 0 0
———, Henry ...	5 April 89	0	0	...	0 0 0	177 15 4	0	0	...	0 0 0	0	...	...	0 0 0	0	0	...	0 0 0	0	0	...	0 0 0	177 15 4
———, Mrs. Elizabeth ...	21 Mar. 89	0	0	...	0 0 0	24 7 8	0	282800	...	41506 8 3	0	282800	...	41482 0 7	0	17000	...	40079 0 4	0	265800	...	1403 0 3	0 0 0
W.																							
Wale, James, new account	15 July 61	0	0	...	201 13 6	0 0 0	0	0	...	0 0 0	0	...	...	201 13 6	0	0	...	0 0 0	0	0	...	201 13 6	0 0 0
Wagentrieber, William John Henry ...	16 June 81	0	700	...	216 6 0	0 0 0	0	0	...	28 0 0	0	700	...	214 6 0	0	0	...	1 2 4	0	700	...	243 3 8	0 0 0
———, share account of Mrs E. White, one of the sisters of the deceased ...	Ditto ...	0	2500	...	396 14 4	0 0 0	0	0	...	50 0 0	0	2500	...	446 14 4	0	0	...	2 12 10	0	2500	...	444 1 6	0 0 0
Walker, George ...	......	0	0	...	0 0 0	0 0 0	0	0	...	0 4 6	0	...	...	0 4 6	0	0	...	0 4 6	0	0	...	0 0 0	0 0 0
Wallace, Major-General John Duncan Campbell ...	26 May 81	0	0	...	247 0 0	0 0 0	0	0	...	0 0 0	0	...	...	247 0 0	0	0	...	0 0 0	0	0	...	247 0 0	0 0 0
Wallis, Rev. Arthur William,—share account of Mary Gertrude Mitchell, grand child of the deceased ...	24 Nov. 71	0	700	...	350 15 1	0 0 0	0	0	...	14 0 0	0	700	...	364 15 1	0	0	...	0 12 7	0	700	...	364 2 6	0 0 0
Walsh, Riding Master D. ...	28 Oct. 73	0	0	...	11 12 8	0 0 0	0	0	...	0 0 0	0	...	...	11 12 8	0	0	...	0 0 0	0	0	...	11 12 8	0 0 0
———, Surgeon John Edward ...	1 June 80	0	0	...	51 14 0	0 0 0	0	0	...	0 0 0	0	...	...	51 14 0	0	0	...	0 0 0	0	0	...	51 14 0	0 0 0
———, John ...	11 Mar. 81	0	0	...	0 0 0	0 2 1	0	0	...	0 0 0	0	...	...	0 0 0	0	0	...	1 1 0	0	0	...	0 0 0	1 3 1
Walters, Captain Thomas (Mariner) ...	16 Dec. 82	0	59300	5‡	145 13 2	0 0 0	0	1200	...	1266 12 0	0	60500	5‡	1412 9 2	0	0	...	1256 1 4	0	60500	5‡	156 7 10	0 0 0
———, William ...	Taken charge 12 Feb. 70	0	100	...	111 2 5	0 0 0	0	0	...	2 0 0	0	100	...	*113 2 5	0	0	...	0 1 4	0	100	...	113 1 1	0 0 0
Warnekey, A. C. *alias* Renter	......	0	0	...	0 0 0	0 0 0	0	0	...	5 8 3	0	...	...	5 8 3	0	0	...	0 0 0	0	0	...	5 8 3	0 0 0
Warren, Rev. Charles ...	2 Sept. 75	0	0	...	19 1 4	0 0 0	0	0	...	0 0 0	0	...	...	19 1 4	0	0	...	0 0 0	0	0	...	19 1 4	0 0 0

* Sundry shares. | † Debrughur Club share. | ‡ Rajabarree Tea Company shares.

B.

ESTATES.	Date of administration.	Balance on 1st July 1889.					Receipts up to 31st December 1889.			Total.			Payments from 1st July to 31st December 1889.			Balance on 31st December 1889.				
		Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash. To Credit.	Cash. To Debit.	Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.		Cash.	Government Securities.		Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash. To Credit.	Cash. To Debit.
		S.R.	Co. Rs.		Rs. A. P.	Rs. A. P.	S.R. Co. Rs.		Rs. A. P.	S.R.	Co. Rs.	Rs. A. P.	S.R.	Co. Rs.	Rs. A. P.	S.R.	Co. Rs.		Rs. A. P.	Rs. A. P.
W.																				
Warren,—share account of Lionel Herbert and Frederick Charles Warren, children of the deceased ..	2 Sept. 75	0	1100	...	66 6 0	0 0 0	0	0 ...	22 0 0	0	1100	... 88 6 0	0	0	... 23 2 4	0	1100	...	65 3 8	0 0 0
———, Dr. William Henry, —share account of Eva Warren, niece of the deceased ...	2 Feb. 82	0	1100	...	371 13 6	0 0 0	0	0 ...	22 0 0	0	1100	... 393 13 6	0	0	... 1 3 9	0	1100	...	392 9 9	0 0 0
Water, Colonel Henry de Grey ...	26 July 89	0	0	...	0 0 0	0 0 0	0	2000 ...	2559 14 9	0	2000	... 2559 14 9	0	0	... 2231 5 7	0	2000	...	328 9 2	0 0 0
Watson, Dr. James ...	1 July 64	0	0	...	191 11 2	0 0 0	0	0 ..	0 0 0	0	0	... 191 11 2	0	0	... 0 0 0	0	0	...	191 11 2	0 0 0
———, Dr. William ..	8 June 88	0	34700	150*	0 0 0	789 0 2	0	0 ...	1712 7 6	0	34700	150* 923 7 4	0	1000	... 863 2 2	0	33700	150*	60 5 2	0 0 0
Watt, Alexander ...	Taken charge 23 Sept. 82	0	0	...	54 9 11	0 0 0	0	0 ...	0 0 0	0	0	... 54 9 11	0	0	... 0 0 0	0	0	...	54 9 11	0 0 0
Weatherburn, Thomas,—legacy account of Miss Margaret Anne Weatherburn ...	15 May 68	0	3000	...	19 14 7	0 0 0	0	0 ...	74 14 6	0	3000	... 94 13 1	0	0	... 5 2 0	0	3000	..	89 11 1	0 0 0
Webb, William Kempson ...	3 May 88	0	0	...	14 3 11	0 0 0	0	0 ...	0 0 0	0	0	... 14 3 11	0	0	... 0 0 0	0	0	...	14 3 11	0 0 0
———, share account of Herbert Webb, one of the sons of the deceased ...	Ditto ...	0	700	...	59 9 9	0 0 0	0	0 ...	14 0 0	0	700	... 73 9 9	0	0	... 0 9 2	0	700	...	73 0 7	0 0 0
———, share account of Walter Webb, one of the sons of the deceased ...	Ditto ...	0	700	...	59 9 9	0 0 0	0	0 ...	14 0 0	0	70	... 73 9 9	0	0	... 0 9 2	0	700	...	43 0 7	0 0 0
Welch, James,—life-interest to Louisa Margaret Onslow ...	8 Aug. 61	0	40500	...	457 15 10	0 0 0	0	0 ...	1178 0 0	0	40500	... 1636 6 10	0	0	... 830 2 10	0	40500	...	806 4 0	0 0 0

Wemyss, Sir John,—life-interest account of Sir David Wemyss, Bart. ...	26 Nov. 78	0	19500	...	62	1	10	0	0	0	0	0	...	439	5	2	0	19500	...	501	7	0	0	0	...	419	7	1	0	19500	...	81	15	11	0	0	0
Weskin, Mrs. Mary ...	9 April 89	0	2400	...	265	11	7	0	0	0	0	0	...	1401	15	0	0	2400	...	1667	10	7	0	0	...	1158	8	0	0	2400	...	509	2	7	0	0	0
Weston, Bazar Sergeant Joseph ...	Taken charge 29 July 76	0	100	...	48	15	5	0	0	0	0	0	...	2	0	0	0	100	...	50	15	5	0	0	...	0	1	4	0	100	...	50	14	1	0	0	0
White, James,—life-interest account of the mother of the deceased's daughter, Miss Mary Anne Josephine White ...	22 Feb. 78	0	2200	...	43	7	10	0	0	0	0	0	...	44	0	0	0	2200	...	87	7	10	0	0	...	44	0	0	0	2200	...	43	7	10	0	0	0
———, legacy account of Miss Gwendolyn Mabel White ...	Ditto .	0	4100	...	59	6	2	0	0	0	0	0	...	82	0	0	0	4100	...	141	6	2	0	0	...	61	2	1	0	4100	...	80	4	1	0	0	0
Whiteside, Captain Frederick James Siranger ...	21 Nov. 74	0	0	...	16	0	0	0	0	0	0	0	...	0	0	0	0	0	...	16	0	0	0	0	...	0	0	0	0	0	...	16	0	0	0	0	0
Wise, Frederick William Ferdinand ...	16 Nov. 88	0	49000	...	923	14	9	0	0	0	0	1400	...	1109	10	0	0	50400	...	2033	8	9	0	0	...	2178	15	11	0	50400	...	0	0	0	145	7	2
Wight, Robert Stuart,—life-interest account of Mrs. R. Wight, mother of the deceased ...	5 May 73	0	2100	...	103	1	3	0	0	0	0	0	...	464	6	0	0	21000	...	567	7	3	0	0	...	426	9	10	0	21000	...	140	13	5	0	0	0
Wijmer, Boatmaster John..	13 April 80	0	0	...	19	13	0	0	0	0	0	0	...	0	0	0	0	0	...	19	13	0	0	0	...	0	0	0	0	0	...	19	13	0	0	0	0
Wilcox, Richard,—new account ...	8 July 51	0	0	...	186	15	5	0	0	0	0	0	...	0	0	0	0	0	...	186	15	5	0	0	...	0	0	0	0	0	...	186	15	5	0	0	0
Wild, George ...	4 Sept. 88	0	0	...	1993	2	3	0	0	0	0	0	...	48	1	6	0	0	...	2041	3	9	0	0	...	2041	3	9	0	0	...	0	0	0	0	0	0
Wilkins, Joseph ...	.....	0	0	...	0	0	0	0	0	0	0	0	...	0	0	9	0	0	...	0	0	9	0	0	...	0	0	9	0	0	...	0	0	0	0	0	0
Wilkinson, William ...	Taken charge 5 Feb. 73	0	0	...	17	8	11	0	0	0	0	0	...	0	0	0	0	0	...	17	8	11	0	0	...	0	0	0	0	0	...	17	8	11	0	0	0
———, Edward.—legacy account of Mrs. Eliza Wilkinson, widow of the deceased ...	18 Aug. 73	0	0	...	0	0	0	5404	1	3	0	0	...	3779	11	0	0	0	...	0	0	0	0	0	...	3220	14	8	0	0	...	0	0	0	4845	4	11
Williams, Thomas Scournfield—account for next-of-kin of the deceased ...	26 May 56	0	7000	...	463	5	9	0	0	0	0	500	...	150	0	0	0	7500	...	613	5	9	0	0	...	517	4	6	0	7500	...	96	1	3	0	0	0
———, J. A.,—account of house No. 6, Giree Baboo's Lane ...	9 April 83	0	0	...	46	13	9	0	0	0	0	0	...	360	0	0	0	0	...	406	13	9	0	0	...	361	9	11	0	0	...	45	3	10	0	0	0
Williamson, Robert Alexander ...	16 Aug. 89	0	0	...	0	0	0	0	0	0	0	0	82‡	0	0	0	0	0	82‡	0	0	0	0	0	...	126	13	9	0	0	...	0	0	0	126	13	9
Wilson, Thomas Hill ...	27 July 76	0	0	...	49	3	0	0	0	0	0	0	...	0	0	0	0	0	...	49	3	0	0	0	...	0	0	0	0	0	82‡	49	3	0	0	0	0
———, William Galbraith.—life-interest account of Mrs. S. D Johnston, sister of the deceased ...	18 Feb. 67	0	10200	12†	214	0	8	0	0	0	0	0	...	504	0	0	0	10200	12†	718	0	8	0	0	...	514	10	0	0	10200	12†	203	6	8	0	0	0
Wilmans, P. B. ...	5 Sept. 74	0	4500	...	235	0	4	0	0	0	0	0	...	90	0	0	0	4500	...	325	0	4	0	0	...	3	11	2	0	4500	...	321	5	2	0	0	0
Wilson, Horace Hayman.—share account of Robert Tait ...	20 Nov. 57	0	0	38†	0	0	0	0	0	0	0	0	...	950	0	0	0	0	38†	950	0	0	0	0	...	950	0	0	0	0	38†	0	0	0	0	0	0

* Eastern Cachar Tea Company, Limited, shares. † Bank of Bengal shares. ‡ Rajmehal Stone Company, Limited, shares.

B.

ESTATES.	Date of administration.	Balance on 1st July 1889					Receipts up to 31st December 1889.			Total.			Payments from 1st July to 31st December 1889.			Balance on 31st December 1889.				
		Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.		Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	
					To credit.	To debit.												To Credit.	To Debit.
		S.R.	Co. Rs		Rs. A. P.	Rs. A. P.	S.R.	Co. Rs.	Rs. A. P.	S.R.	Co. Rs.	Rs. A. P.	S.R.	Co. Rs.	Rs. A. P.	S.R.	Co. Rs.		Rs. A. P.	Rs. A. P.
W.																				
Wilson, Horace Hayman,—share account of Maria Vonzglinitzski, now Mr. Siller	20 Nov. 57	0	0	38*	0 0 0	0 0 0	0	0	... 950 0 0	0	0	38* 950 0 0	0	0	... 950 0 0	0	0	38*	0 0 0	0 0 0
——, account of Eliza Hannah Wilson	Ditto	0	0	22*	0 0 0	0 0 0	0	0	... 550 0 0	0	0	22* 550 0 0	0	0	... 550 0 0	0	0	22*	0 0 0	0 0 0
——, account of Robert Augustus Faulder	Ditto	0	0	22*	0 0 0	0 0 0	0	0	... 550 0 0	0	0	22* 550 0 0	0	0	... 550 0 0	0	0	22*	0 0 0	0 0 0
——, account of Martha Wilson	Ditto	0	0	22*	0 0 0	0 0 0	0	0	... 550 0 0	0	0	22* 550 0 0	0	0	... 550 0 0	0	0	22*	0 0 0	0 0 0
——, share account of Fanny Paterson Wilson	Ditto	0	0	22*	0 0 0	0 0 0	0	0	... 550 0 0	0	0	22* 550 0 0	0	0	... 550 0 0	0	0	22*	0 0 0	0 0 0
——, Mrs. Jane,—share account of Mrs. Smith, daughter of the deceased	16 Mar. 59	0	1500	...	469 1 9	0 0 0	0	0	... 32 8 0	0	1500	... 501 9 9	0	0	... 1 13 2	0	1500	...	469 12 7	0 0 0
——, Henry	8 July 89	0	0	...	3499 14 0	0 0 0	0	800	270† 1263 7 6	0	800	270† 4763 5 6	0	0	... 1989 6 7	0	800	270†	2773 14 11	0 0 0
——, Frederic	24 Sept. 89	0	0	...	0 0 0	0 0 0	0	500000	... 6356 13 1	0	500000	... 6356 13 1	0	0	... 8258 5 4	0	500000	...	0 0 0	2901 8 8
Wilson, Charles Micheal	6 Jan. 70	0	42600	...	71 1 0	0 0 0	0	0	... 860 14 0	0	42600	... 931 15 0	0	0	... 829 0 6	0	42600	...	102 14 6	0 0 0
Wimberley, Lieutenant Edwin Balfour (realty account)	28 Sept. 64	0	400	...	92 2 9	0 0 0	0	0	... 8 0 0	0	400	... 100 2 9	0	0	... 0 5 3	0	400	...	99 13 6	0 0 0
Wise, Thomas Allan McPherson	1 Mar. 67	0	0	...	19 11 2	0 0 0	0	0	... 9 0 0	0	0	.. 19 11 2	0	0	... 0 0 0	0	0	...	99 11 2	0 0 0
Wood, W. Henry	5 Aug. 76	0	0	...	28 0 0	0 0 0	0	0	... 0 0 0	0	0	... 28 0 0	0	0	... 0 0 0	0	0	...	28 0 0	0 0 0
——, Hough	9 April 72	0	0	...	20 15 0	0 0 0	0	0	... 0 0 0	0	0	... 20 15 0	0	0	... 0 0 0	0	0	...	20 15 0	0 0 0
——, G. H.,—legacy account of George Henry Wood, son of the deceased	13 Jan. 84	0	300	...	107 15 7	0 0 0	0	0	... 6 0 0	0	300	... 113 15 7	0	0	... 0 5 5	0	300	...	113 10 2	0 0 0
——, William Clayton,—share account of the children	10 Nov. 71	0	1400	...	119 12 9	0 0 0	0	0	... 28 0 0	0	1400	... 147 12 9	0	0	... 1 9 2	0	1400	...	146 3 7	0 0 0

——, Oswald ...	18 Mar. 89	0	800	...	75 8 7	0 0 0	0	0	...	16 0 0	0	800	...	91 8 7	0	0	...	4 1 11	0	800	...	87 6 8	0 0 0
Woodcock, Lieut.-Colonel Edward Humphrey ...	27 April 74	0	0	...	12 0 0	0 0 0	0	0	...	0 0 0	0	0	...	12 0 0	0	0	...	0 0 0	0	0	...	12 0 0	0 0 0
Werters, Miss Eliza Matilda ...	18 April 74	0	0	...	54 7 0	0 0 0	0	0	...	0 0 0	0	0	...	54 7 0	0	0	...	0 0 0	0	0	...	54 7 0	0 0 0
Wright, Dr. George Vint ...	14 Dec. 70	0	500	...	168 9 3	0 0 0	0	0	...	10 0 0	0	500	...	178 9 3	0	0	...	0 6 7	0	500	...	178 2 8	0 0 0
——, David ...	Ditto ...	0	500	...	168 9 3	0 0 0	0	0	...	10 0 0	0	500	...	178 9 3	0	0	...	0 6 7	0	500	...	178 2 8	0 0 0
Wyatt, Alexander,—gift for the children of the deceased ...	11 July 50	0	400	...	175 14 0	0 0 0	0	0	...	8 0 0	0	400	...	183 14 0	0	0	...	0 7 2	0	400	...	183 6 10	0 0 0
Wyne, L. P. ...	28 Aug. 75	0	600	...	413 6 11	0 0 0	0	0	...	12 0 0	0	600	...	425 6 11	0	0	...	0 7 11	0	600	...	424 15 0	0 0 0
Wynne, H. LePoer,—share account of Miss Anne Elizabeth H. LePoer Wynne, daughter of the deceased ...	Ditto ...	0	33000	...	204 15 6	0 0 0	0	0	...	728 7 0	0	33000	...	938 6 6	0	0	...	669 14 7	0	33000	...	263 7 11	0 0 0
Y.																							
Yates, Dr. William Henry...	2 Aug. 70	0	0	...	79 10 4	0 0 0	0	0	...	0 0 0	0	0	...	79 10 4	0	0	...	0 0 0	0	0	...	79 10 4	0 0 0
York, Surgeon R. ...	......	0	0	...	0 0 0	0 0 0	0	0	...	7 11 3	0	0	...	7 11 3	0	0	...	0 0 0	0	0	...	7 11 3	0 0 0
Young, Mrs. Edward ...	7 April 74	0	0	...	0 13 10	0 0 0	0	0	...	0 0 0	0	0	...	0 13 10	0	0	...	0 13 10	0	0	...	0 0 0	0 0 0
Younghusband, C. E. S. ...	8 May 79	0	0	...	7 13 6	0 0 0	0	0	...	0 0 0	0	0	...	7 13 6	0	0	...	0 0 0	0	0	...	7 13 6	0 0 0
Z.																							
Zeigler, Leonard,—legacy account of John DeMiess and Godfred DeMiess ...	1 April 85	0	* 5500	...	111 7 9	0 0 0	0	0	...	110 0 0	0	5500	...	221 7 9	0	0	...	6 2 8	0	5500	...	215 5 1	0 0 0
Zorab, Mackertich Manuk	13 April 83	0	0	...	381 13 10	0 0 0	0	0	...	0 0 0	0	0	...	381 13 10	0	0	...	0 0 0	0	0	...	381 13 10	0 0 0

* Bank of Bengal shares. † East Hopetown Estate Company, Limited, shares.

CALCUTTA, *the* 31*st December* 1889.

L. BROUGHTON, *Administrator-General.*

SCHEDULE C of all sums of Moneys, Bonds, and other Securities received by the Administrator-General on account of HINDOO or MAHOMEDAN Estates remaining under his charge, together with the Payments made thereout, and the Balances prepared up to the 31st December 1889, under Section 32 of Act II of 1874.

ESTATES.	Date of administration.	Balance on 1st July 1889.						Receipts up to 31st December 1889.				Total.				Payments from 1st July to 31st December 1889.				Balance on 31st December 1889.					
		Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash. To Credit.			Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash. To Credit.			Cash. To Debit.		
		S. R.	Co. Rs.		Rs.	A.	P.	S. R.	Co. Rs.		Rs. A. P.	S. R.	Co. Rs.		Rs. A. P.	S.R.	Co. Rs.		Rs. A. P.	S. R.	Co. Rs.		Rs.	A.	P.	Rs.	A.	P.
A																											
Assanan Burmono,—new account	20 May 50	0	11300	...	451	3	6	0	500	...	559	0	0	11800	...	1010	3	6	0	0	...	794	15	1	0	11800	...	215	4	5	0	0	0
Anna Bova	Taken charge 21 Sept. 88	0	0	...	274	9	11	0	0	...	0	0	0	0	...	274	9	11	0	0	...	0	0	0	0	0	...	274	9	11	0	0	0
Annoot Move Dossee Sreemany	30 Oct. 82	0	5000	...	125	8	1	0	0	...	100	0	0	5000	...	225	8	1	0	0	...	2	9	8	0	5000	...	222	14	5	0	0	0
Ashruff Mistry, Shaik	5 Aug. 55	0	0	...	5	14	4	0	0	...	0	0	0	0	...	5	14	4	0	0	...	0	0	0	0	0	...	5	14	4	0	0	0
B																											
Bissen Coomaree Dossee Sreemutty	5 Sept. 88	0	173200	...	0	0	0	98	4	0	0	800	...	10399	4	2	0	174000	...	10301	0	2	0	3200	...	9313	9	7	0	17800	...	987	6	7	0	0	0
Banee Sing, Subadar	Taken charge 28 Mar. 74	3200	14800	...	351	10	0	0	0	0	0	500	...	584	1	6	3200	14800	...	935	11	6	0	0	...	534	12	1	3200	14800	...	400	15	5	0	0	0
Bibee Fyzun	12 June 80	4100	4100	...	72	3	3	0	0	0	0	0	...	256	14	11	4100	4100	...	329	2	2	0	0	...	13	9	9	4100	4100	...	315	8	5	0	0	0
—— Hannah	27 May 50	0	0	...	5	6	0	0	0	0	0	0	...	0	0	0	0	0	...	5	6	0	0	0	...	0	0	0	0	0	...	5	6	0	0	0	0
—— Radha	22 Jan. 38	0	0	...	7	0	7	0	0	0	0	0	...	0	0	0	0	0	...	7	0	7	0	0	...	0	0	0	0	0	...	7	0	7	0	0	0
—— Sophia	3 Mar. 36	0	0	...	70	7	5	0	0	0	0	0	...	0	0	0	0	0	...	70	7	5	0	0	...	0	0	0	0	0	...	70	7	5	0	0	0
Buttokristo Doss	28 June 78	0	500	...	144	9	7	0	0	0	0	0	...	10	0	0	0	500	...	154	9	7	0	0	...	49	13	3	0	500	...	104	12	4	0	0	0
C																											
Cassey Nath Mullick	4 Mar. 79	0	35900	...	295	6	4	0	0	0	0	1000	...	11515	13	2	0	36900	...	11811	3	6	0	5000	...	11796	15	5	0	31900	...	14	4	1	0	0	0
D																											
Degumber Doss	22 Dec. 88	0	31500	1*	0	0	0	445	2	3	0	3500	...	17137	11	2	0	35000	1*	16692	8	11	0	5000	...	15971	15	0	0	30000	1*	720	9	11	0	0	0
Dinoo Monee Bye	19 Feb. 68	0	0	...	6	1	6	0	0	0	0	0	...	0	0	0	0	0	...	6	1	6	0	0	...	0	0	0	0	0	...	6	1	6	0	0	0
Dowlut Sing, Lallah	15 April 48	0	0	...	14	14	6	0	0	0	0	0	...	0	0	0	0	0	...	14	14	6	0	0	...	0	0	0	0	0	...	14	14	6	0	0	0
Dwarka Nath Datt	29 June 83	0	0	...	0	0	0	463	8	10	0	0	...	252	0	0	0	0	...	0	0	0	0	0	...	184	7	3	0	0	...	0	0	0	336	0	1

F																															
Faradoo Kudder Prince Mahomed Hazabar Allee Mirza Mahomed ..	10 Jan. 87	0	79200	...	285	2	7	0	0	0	0	4500	...	4740	13	6	0	83700	...	5026	0	1	0	0	...	4680	12	0	0	83700	...	345	4	1	0	0	0
Fonindra Bhushun Chatterjee	3 Nov. 84	0	2500	...	0	0	0	411	15	2	0	0	...	1427	8	10	0	2500	...	1015	9	8	0	0	...	915	12	0	0	2500	...	99	13	8	0	0	0
Furrook Nessa Begum ...	.....	0	0	...	0	0	0	0	0	0	0	0	...	33	11	0	0	0	...	33	11	0	0	0	...	0	0	0	0	0	...	33	11	0	0	0	0
Futhullah Esoof Suba ...	20 Oct. 42	0	0	...	17	14	3	0	0	0	0	0	...	0	0	0	0	0	...	17	14	3	0	0	...	0	0	0	0	0	...	17	14	3	0	0	0
G																																					
Golap Raur ...	8 Aug. 83	0	1000	...	299	13	3	0	0	0	0	0	...	10	0	0	0	1000	...	309	13	3	0	0	...	0	4	2	0	1000	...	309	9	1	0	0	0
Grish Chunder Dutt ..	17 Jan. 87	0	2000	...	493	11	9	0	0	0	0	1900	...	2707	4	1	0	3900	...	3200	15	10	0	600	...	2704	11	11	0	3300	...	496	3	11	0	0	0
Gunnumutty *alias* Harriet Paul ...	6 May 87	0	30800	...	63	11	9	0	0	0	0	0	...	616	0	0	0	30800	...	679	11	9	0	0	...	312	11	11	0	30800	...	366	15	10	0	0	0
H																																					
Hajee Mahomed Ally ...	22 June 74	0	0	...	66	4	3	0	0	0	0	0	...	0	0	0	0	0	...	66	4	3	0	0	...	0	0	0	0	0	...	66	4	3	0	0	0
Heera Lall Singha ...	21 Feb. 87	0	1000	...	165	10	9	0	0	0	0	0	...	20	0	0	0	1000	...	185	10	9	0	0	...	0	18	2	0	1000	...	184	12	7	0	0	0
I																																					
Illahee Khannum, mother of the child of Dr. A. Murray	29 April 65	0	1300	...	159	0	3	0	0	0	0	0	...	26	0	0	0	1300	...	185	0	3	0	0	...	1	1	1	0	1300	...	183	15	2	0	0	0
Issur Chunder Mookerjee	Taken charge 1847.	0	0	...	6	6	7	0	0	0	0		...	0	0	0	0	0	...	6	6	7	0	0	...	0	0	0	0	0	...	6	6	7	0	0	0
J																																					
Judoo Nath Mitter ...	22 Feb. 76	0	49000	...	0	0	0	231	4	0	0	0	...	2145	12	0	0	49000	...	1914	8	0	0	0	...	1993	7	8	0	49000	...	0	0	0	78	15	8
Juggomoney Dossee Sreemutty ...	6 Sept. 88	0	3200	...	0	0	0	746	6	2	0	0	...	3206	9	7	0	3200	...	2460	3	5	0	2000	...	2930	11	11	0	1200	...	0	0	0	470	8	6
Jummawoodden, His Highness Prince ...	With will annexed. 28 Sept. 44	0	5500	...	358	7	9	0	0	0	0	0	...	110	0	0	0	5500	...	468	7	9	0	0	...	9	5	10	0	5500	...	459	1	11	0	0	0
K																																					
Kader Bux, Syed ...	14 Feb. 45	0	0	...	17	1	8	0	0	0	0	0	...	0	0	0	0	0	...	17	1	8	0	0	...	0	0	0	0	0	...	17	1	8	0	0	0
Kannyloll Seal ...	24 Nov. 86	0	0	...	37	7	11	0	0	0	0	0	...	0	0	0	0	0	...	37	7	11	0	0	...	0	0	0	0	0	...	37	7	11	0	0	0
Khetter Mohun Sen ...	22 Dec. 73	0	0	...	28	0	0	0	0	0	0	0	...	0	0	0	0	0	...	28	0	0	0	0	...	0	0	0	0	0	...	28	0	0	0	0	0
Khetter Mohun Doss ...	14 Feb. 83	0	19400	...	284	6	11	0	0	0	0	0	...	524	0	0	0	19400	...	808	6	11	0	0	...	487	5	11	0	19400	...	321	1	0	0	0	0
Kissore Bewah ...	10 April 83	0	2100	...	63	3	0	0	0	0	0	0	...	42	0	0	0	2100	...	105	3	0	0	0	...	32	2	11	0	2100	...	73	0	1	0	0	0
Kristomoney Boistobee ...	With will annexed. 15 May 58	0	0	...	21	1	3	0	0	0	0	0	...	0	0	0	0	0	...	21	1	3	0	0	...	0	0	0	0	0	...	21	1	3	0	0	0
Kumul Persaud Banniah ...	1 Oct. 45	0	0	...	30	3	6	0	0	0	0	0	...	0	0	0	0	0	...	30	3	6	0	0	...	0	0	0	0	0	...	30	3	6	0	0	0
Koonjo Behary Bose ...	10 May 79	0	0	...	144	6	10	0	0	0	0	0	...	0	0	0	0	0	...	144	6	10	0	0	...	0	0	0	0	0	...	144	6	10	0	0	0
Kovlaush Chunder Shaha ...	15 Dec. 82	0	2800	14†	1323	12	7	0	0	0	0	1300	...	121	0	0	0	4100	14†	1444	12	7	0	0	...	1307	4	1	0	4100	14†	137	8	6	0	0	0

* India General Steam Navigation Company, Limited, shares. † Howrah Docking Company, Limited, shares.

C.

ESTATES.	Date of administration.	Balance on 1st July 1889.						Receipts up to 31st December 1889.				Total.				Payments from 1st July to 31st December 1889.				Balance on 31st December 1889.					
		Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.			Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	
					To Credit.	To Debit.																	To Credit.	To Debit.	
		S.R.	Co.Rs.		Rs. A. P.	Rs. A. P.		S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	S.R.	Co.Rs.		Rs. A. P.	Rs. A. P.	Rs. A. P.
K																									
Kristo Beharinee Dossee Sreemutty ...	15 July 78	0	0	...	12 0 0	0 0 0		0	0	...	0 0 0	0	0	...	12 0 0	0	0	...	0 0 0	0	0	...	12 0 0	0 0 0	
L																									
Lall Chand Mitter ..	15 Dec. 74	0	0	...	31 15 0	0 0 0		0	0	...	0 0 0	0	0	...	31 15 0	0	0	...	0 0 0	0	0	...	31 15 0	0 0 0	
—, account allowance for Juggodomba Dossee, Kristo Kolyanee Dossee, Koosum Coomary Dossee, Shama Soondery Dossee, Surbomongola Dossee, and Upendranee Dossee ...	Ditto ...	0	19900	..	185 6 10	0 0 0		0	0	...	1628 1 10	0	19900	...	1813 8 8	0	1200	...	1498 12 0	0	18700	...	314 12 8	0 0 0	
M																									
Mirza Ahmed Begg ...	15 Sept. 84	0	388400	225*	0 0 0	11517 3 10		0	0	...	50136 3 10	0	388400	225*	38619 0 0	0	30000	...	37992 12 4	0	358400	225*	626 3 8	0 0 0	
Mirza Mannar Ally Begg {	Taken charge 15 Dec. 81	0	2500	...	199 0 2	0 0 0		0	0	...	50 0 0	0	2500	...	249 0 2	0	0	...	2 0 10	0	2500	...	246 15 4	0 0 0	
Mohendra Chunder Dutt ...	7 July 88	0	2000	...	63 1 10	0 0 0		0	0	...	40 0 0	0	2000	...	103 1 10	0	0	...	1 10 4	0	2000	...	101 7 6	0 0 0	
Monemotho Nath Dey ..	1 Aug. 82	0	10000	...	0 0 0	260 5 8		0	0	...	1503 12 9	0	10000	...	1284 7 1	0	1200	...	1153 15 2	0	8800	...	94 7 11	0 0 0	
Monohur Chunder Roy ...	2 July 88	0	5000	5†	235 2 11	0 0 0		0	0	...	40082 14 10	0	5000	5†	40318 1 9	0	0	...	39278 11 11	0	5000	5†	1039 5 10	0 0 0	
Musruttara Begum ..	22 July 87	0	5500	...	129 3 3	0 0 0		0	0	...	110 0 0	0	5500	...	239 3 3	0	0	...	4 8 11	0	5500	...	234 10 4	0 0 0	
Mynooddeen Shahibzadah Mahomed ...	25 Jan. 88	0	2000	...	337 1 6	0 0 0		0	0	...	1840 0 0	0	2000	...	2177 1 6	0	0	...	1221 6 5	0	2000	...	955 11 1	0 0 0	
N																									
Nowab Zuffer Jung Bahadoor ...	16 May 37	0	0	...	95 14 9	0 0 0		0	0	...	0 0 0	0	0	...	95 14 9	0	0	...	0 0 0	0	0	...	95 14 9	0 0 0	
Nittyanund Mullick ...	10 Jan. 82	0	79500	...	0 0 0	169 12 8		0	1800	...	6409 0 6	0	81300	...	6239 3 10	0	0	...	5544 6 4	0	81300	...	694 13 6	0 0 0	

———, on account maintenance for the widow Sreematty Shookoomary Dossee and her children...	10 Jan. 82	0	464000	...	0 0 0	1287 13 10	0	0	...	12080 0 0	0	464000	...	10792 2 2	0	0	...	11176 15 9	0	464000	...	0 0 0	384 13 7
———, maintenance account of Sreemutty Rojomoye Dossee, elder widow of the deceased ...	Ditto ...	0	130000	...	0 0 0	1183 13 4	0	0	...	2600 0 0	0	130000	...	1416 2 8	0	0	...	2445 11 4	0	130000	...	0 0 0	1029 8 8
Nobin Chunder Paul ...	1 July 69	0	4500	...	49 4 11	0 0 0	0	0	...	277 1 0	0	4500	...	326 5 11	0	4500	...	326 5 11	0	0	...	0 0 0	0 0 0
———, share account of Benode Behary Paul ...	Ditto ...	0	0	...	0 0 0	0 0 0	0	1500	...	73 7 4	0	1500	...	73 7 4	0	0	...	23 0 0	0	1500	...	50 7 4	0 0 0
———, share account of Protab Chunder Paul...	Ditto ...	0	0	...	0 0 0	0 0 0	0	1000	...	64 3 6	0	1000	...	64 3 6	0	0	...	0 0 0	0	1000	...	64 3 6	0 0 0
Nobokissore Dhur ...	13 Dec. 67	0	0	...	5 2 6	0 0 0	0	0	...	0 0 0	0	0	...	5 2 6	0	0	...	0 0 0	0	0	...	5 2 6	0 0 0
Nobocoomar Sett ...	20 Sept. 83	0	7600	...	168 9 4	0 0 0	0	500	...	1041 0 3	0	8100	...	2009 9 7	0	0	...	944 1 0	0	8100	...	265 8 7	0 0 0
O																							
Obhoy Churn Sen ...	6 Nov. 72	0	0	...	88 5 0	0 0 0	0	0	...	0 0 0	0	0	...	88 5 0	0	0	...	0 0 0	0	0	...	88 5 0	0 0 0
———, life-interest account of Sreemutty Kamineymoney Dossee, one of the daughters of the deceased	Ditto ...	0	700	...	35 3 11	0 0 0	0	0	...	14 0 0	0	700	...	49 3 11	0	0	...	0 12 7	0	700	...	48 7 4	0 0 0
P																							
Petamber Doss ...	1 Mar. 87	0	5800	...	289 8 7	0 0 0	0	0	...	116 0 0	0	5800	...	405 8 7	0	0	...	21 6 9	0	5800	...	348 1 10	0 0 [illegible]
Pura Soondery Dossee Sreemutty ...	28 May 89	0	0	...	0 0 0	940 11 6	0	5900	...	15093 2 6	0	5900	...	14152 7 0	0	5900	...	14094 2 5	0	0	...	58 4 7	0 0 0
Punnaloll Seal ...	21 July 84	0	2400	...	0 0 0	2842 12 7	0	0	...	100867 5 11	0	2400	...	98014 9 4	0	0	...	86382 13 3	0	2400	...	11631 12 1	0 0 0
R																							
Radha Benode Ghose ...	22 Jan. 86	0	15000	...	262 7 6	0 0 0	0	0	...	900 0 0	0	15000	...	562 7 6	0	0	...	134 3 9	0	15000	...	428 3 9	0 0 0
Radhamadhub Bannerjee ...	3 July 60	0	0	...	26 10 7	0 0 0	0	0	...	0 0 0	0	0	...	26 10 7	0	0	...	0 0 0	0	0	...	26 10 7	0 0 0
———, account of rents of Baraset property...	Ditto ...	0	7000	...	679 5 6	0 0 0	0	800	...	1506 0 0	0	7800	...	2185 5 6	0	0	...	1690 5 11	0	7800	...	494 15 7	0 0 0
———, account of rents of land at Garden Reach, left for the purpose of making road ...	Ditto ..	0	0	...	60 12 1	0 0 0	0	0	...	0 0 0	0	0	...	60 12 1	0	0	...	0 0 0	0	0	...	60 12 1	0 0 [illegible]
Budhakissen and Sreekissen	7 Sept. 86	0	638000	...	0 0 0	1948 2 2	0	9000	...	17814 4 9	0	647000	...	15866 2 7	0	0	...	15304 4 11	0	647000	...	561 13 8	0 0 [illegible]
Rajkissen Mitter ...	22 Nov. 62	0	4100	...	186 9 5	0 0 0	0	0	...	82 0 0	0	4100	...	268 9 5	0	0	...	64 4 11	0	4100	...	204 4 6	0 0 [illegible]
Rajrajessury Dossee ...	Taken charge 28 July 57	0	0	...	101 2 5	0 0 0	0	0	...	0 0 0	0	0	...	101 2 5	0	0	...	0 0 0	0	0	...	101 3 5	0 0 0
Rajuhally Khansahmah ...	30 July 45	0	0	...	42 15 9	0 0 0	0	0	...	0 0 0	0	0	...	42 15 9	0	0	...	0 0 0	0	0	...	42 15 9	0 0 0
———, Moulvi ...	12 April 89	0	1000	...	53 4 5	0 0 0	0	0	...	20 0 0	0	1000	...	73 4 5	0	0	...	464 0 0	0	1000	...	0 0 0	391 11 7
Ramloll Dutt ...	6 Feb. 78	0	15000	...	50 8 10	0 0 0	0	0	...	300 0 0	0	15000	...	350 8 10	0	0	...	257 0 5	0	15000	...	93 8 5	0 0 0
Rooploll Dey ...	4 July 79	0	20000	...	4082 1 0	0 0 0	0	0	...	400 0 0	0	20000	...	4483 1 0	0	0	...	16 9 2	0	20000	...	4465 7 10	0 0 0
Rungunmoney Dossee Sreemutty ...	8 May 79	0	63800	...	0 0 0	28 4 11	0	0	...	2068 8 0	0	63800	...	2040 3 1	0	0	...	1581 5 5	0	63800	...	458 13 8	0 0 0

* Suddry shares. † Co-operative Pharmacy Company, Limited, shares.

C.

ESTATES.	Date of administration.	Balance on 1st July 1889.						Receipts up to 31st December 1889.				Total.				Payments from 1st July to 31st December 1889.				Balance on 31st December 1889.					
		Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.			Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.		Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	
					To Credit.	To Debit.																	To Credit.	To Debit.
		S.R.	Co. Rs.		Rs. A. P.	Rs. A. P.		S.R.	Co. Rs.		Rs. A. P.	S.R.	Co. Rs.		Rs. A. P.	S.R.	Co. Rs.		Rs. A. P.	S.R.	Co. Rs.		Rs. A. P.	Rs. A. P.	Rs. A. P.
8																									
Sagore Dutt ...	29 Nov. 86	0	4400	..	4 8 2	0 0 0		0	0	...	88 0 0	0	4400	...	92 8 2	0	0	...	3 10 3	0	4400	...	88 13 11	0 0 0	
——, account of residuary estate ...	Ditto ..	0	79000	...	4993 4 10	0 0 0		0	500	...	49673 5 2	0	79500	...	54666 10 0	0	0	...	44952 15 8	0	79500	...	9713 10 4	0 0 0	
——, account of Dheb Shava and charities ...	Ditto ...	0	81000	...	0 0 0	539 8 10		0	0	...	2420 0 0	0	81000	...	1880 7 2	0	0	...	1684 3 7	0	81000	...	196 3 7	0 0 0	
——, account of life-interest for Sreemutty Khettermoney Dossee ...	Ditto ...	0	4900	...	5 0 4	0 0 0		0	0	...	98 0 0	0	4900	...	103 0 4	0	0	...	95 7 10	0	4900	...	7 8 6	0 0 0	
——, account of life-interest for Atta bearer ..	Ditto ...	0	2600	...	19 4 0	0 0 0		0	0	...	52 0 0	0	2600	...	71 4 0	0	0	...	50 14 8	0	2600	..	20 5 4	0 0 0	
——, account of life-interest for Mrs. Annie Quantin ...	Ditto ..	0	16200	...	0 0 0	190 5 2		0	0	...	488 0 0	0	16200	...	297 10 10	0	0	...	329 5 8	0	16200	...	0 0 0	31 10 10	
——, account of maintenance for three infant sons and one infant daughter of Dwarka Nath Dutt ...	Ditto ...	0	17800	...	353 11 11	0 0 0		0	0	...	356 0 0	0	17800	...	709 11 11	0	0	...	230 15 3	0	17800	...	478 12 8	0 0 0	
——, account of re-building of Thacoorbarry, &c., at Chinsurah ...	Ditto ...	0	10300	...	450 3 4	0 0 0		0	500	...	3782 12 1	0	10800	...	4232 15 5	0	3600	...	4514 5 7	0	7200	...	0 0 0	281 6 [illegible]	
——. legacy account of Jotendra Nath Dutt ...	Ditto ...	0	1500	...	75 15 9	0 0 0		0	0	...	30 0 0	0	1500	...	105 15 9	0	0	...	1 10 11	0	1500	...	104 4 10	0 0 0	
——, legacy account of Surendra Nath Dutt ...	Ditto ...	0	1500	...	75 15 9	0 0 0		0	0	...	30 0 0	0	1500	...	105 15 9	0	0	...	2 10 11	0	1500	...	103 4 10	0 0 [illegible]	
——, legacy account of Opendra Nath Dutt ..	Ditto ...	0	1500	...	75 15 9	0 0 0		0	0	...	30 0 0	0	1500	...	105 15 9	0	0	...	1 10 11	0	1500	...	104 4 10	0 0 [illegible]	
——, account of marriage expenses of Surboshona Dossee ...	Ditto ...	0	2000	...	73 6 10	0 0 0		0	0	...	52 0 0	0	2000	...	125 6 10	0	0	...	2 14 7	0	2000	...	122 8 3	0 0 [illegible]	
Shooshee Chunder Dutt, Rai Bahadoor ..	26 Jan. 86	0	48500	...	239 3 3	0 0 0		0	500	...	1140 0 0	0	49000	...	1379 3 3	0	0	...	1150 9 8	0	49000	...	228 9 7	0 0 [illegible]	
——, legacy account of Shooresh Chundra Dutt ..	Ditto ...	0	20000	...	0 0 0	222 2 8		0	0	...	400 0 0	0	20000	...	177 13 4	0	0	...	382 6 8	0	20000	...	0 0 0	204 [illegible]	
Shoosharmoye Dossee, Sreemutty ...	16 Sept. 74	0	99600	...	192 11 0	0 0 0		0	1560	...	2189 3 8	0	101100	...	2381 14 8	0	0	...	2169 13 4	0	101100	...	212 1 4	0 0 [illegible]	

Singhee Churn Dutt ...	16 Jan. 86	0	137800	3*	16634 0 2	0 0 0	0	2060	...	19977 9 6	0	158400	3*	36611 9 8	0	0	...	15222 15 8	0	158400	3*	1388 10 0	0 0 0
———, account of Dabutter properties ..	Ditto ..	0	0	...	0 0 0	944 11 4	0	0	...	1329 14 0	0	0	...	395 2 8	0	0	...	817 7 1	0	0	...	0 0 0	432 4 5
Soodamoney Dossee Sreemutty ..	27 May 74	0	500	...	108 2 9	0 0 0	0	0	...	10 0 0	0	500	...	118 2 9	0	0	...	0 6 7	0	500	...	117 12 2	0 0 0
Soorjee Coomar Mookerjee...	7 June 84	0	0	...	0 0 0	125 2 10	0	0	...	0 0 0	0	0	...	0 0 0	0	0	...	0 0 0	0	0	...	0 0 0	126 2 10
Sreekissen Ghose—account limited life-estate of Sreemutty Bemola Dossee ..	25 Feb. 63	0	116000	...	239 3 2	0 0 0	0	0	...	3852 15 0	0	116000	...	4092 2 2	0	0	...	2435 7 8	0	116000	...	1656 10 6	0 0 0
Sumbhoo Chunder Bannerjee	3 Sept. 59	0	25000	...	2793 10 2	0 0 0	0	0	...	505 3 4	0	25000	...	3298 13 6	0	0	...	743 9 0	0	25000	...	2555 4 6	0 0 0
———, account of Hurrypudo Chatterjee ...	Ditto ...	0	9100	...	0 0 0	299 3 4	0	0	...	349 5 8	0	9100	...	50 2 4	0	0	...	242 2 9	0	9100	...	0 0 0	192 0 5
———, account of Sreemutty Bidhoomokhey Dabee and Hurrypudo Chatterjee	Ditto ...	0	3600	...	107 11 6	0 0 0	0	0	...	72 0 0	0	3600	...	179 11 6	0	0	...	1 14 0	0	3600	...	177 13 6	0 0 0
Sunneeloll Aqurwallah, life-interest account of widow Toolsee Bibee ...	23 Feb. 79	0	7800	...	14 7 1	0 0 0	0	0	..	156 0 0	0	7800	...	170 7 1	0	0	...	154 13 5	0	7800	...	15 9 8	0 0 0
———, life-interest account of Lutchee Bibee ...	Ditto ...	0	2600	...	30 13 4	0 0 0	0	0	...	52 0 0	0	2600	...	82 13 4	0	0	...	49 10 8	0	2600	...	33 2 8	0 0 0
———, account maintenance of the family ...	Ditto ...	0	46500	...	409 12 6	0 0 0	0	0	...	930 0 0	0	46500	...	1339 12 6	0	0	...	928 10 11	0	46500	...	411 1 7	0 0 0
———, legacy account of Thacoor Parisnath ...	Ditto ...	0	1000	...	306 10 5	0 0 0	0	0	...	20 0 0	0	1000	...	326 10 5	0	0	...	1 1 11	0	1000	...	325 8 6	0 0 0
———, account of marriage expenses of Chadeloll, one of the grandchildren of the deceased ...	Ditto ..	0	0	...	388 0 0	0 0 0	0	0	...	0 0 0	0	0	...	388 0 0	0	0	...	0 0 0	0	0	...	388 0 0	0 0 0
Sutto Prossono Bannerjee ...	19 Mar. 86	0	251100	...	0 0 0	6091 7 9	0	10000	...	31848 10 0	0	261100	...	25757 2 3	0	0	...	28824 6 5	0	261100	...	0 0 0	3067 4 2
Syud Ali, also called Julees Ood Dowlah Bahadoor ...	23 June 78	0	20600	...	477 0 2	0 0 0	0	0	...	462 0 0	0	20600	...	939 0 2	0	0	...	928 8 1	0	20600	...	10 8 1	0 0 0
T																							
Takoor Doss, Baboo,—share account of Dhunnoololl ...	20 Aug. 65	0	22300	...	275 13 11	0 0 0	0	600	...	460 8 8	0	22900	...	726 6 7	0	0	...	628 6 11	0	22900	...	97 15 8	0 0
Tarakissen Bannerjee ...	11 May 51	0	200	...	144 3 2	0 0 0	0	0	...	4 0 0	0	200	...	148 3 2	0	0	..	0 1 8	0	200	...	148 1 6	0 0

* Bank of Bengal shares.

Calcutta, *the 31st December* 1889.

L. BROUGHTON, *Administrator-General.*

SCHEDULE D of Balances in the hands of the Administrator-General on the 31st December 1889, set apart to meet the admitted claims of Creditors against the Estates therein mentioned.

ESTATES.	Balance on the 31st December 1889. Rs. A. P.
A.	
Abbey, Bazar Sergeant H.	73 4 10
Abbott, W. H.	108 1 7
Abercrombie, Captain John	195 8 2
Aikman, Lieutenant C. R.	106 1 2
Akerman, Lieutenant H.	79 1 9
Alcock, Captain R. P.	903 5 8
Alexander, Lieutenant D. C.	1,026 0 4
——, Ensign G. W.	51 2 6
——, Ensign W. F.	39 5 6
——, Lieutenant George	54 7 0
——, C. A.	7 0 0
——, H. W.	18 3 0
——, C. W. W.	250 7 10
Allan, R. T.	487 14 7
——, R. W.	96 5 2
Allfrey, Lieutenant E.	37 7 11
Allnutt, G. K.	17 6 0
Amies, Riding Master W. E. H.	5 2 6
Anderson, Alexander	199 5 9
——, Major J.	13 2 0
——, Lieutenant J. W. S.	282 7 9
——, Lieutenant R. W.	36 10 0
——, Thomas	70 6 10
——, Sergeant Joseph	16 15 0
——, Lieutenant E. A.	40 8 9
——, J.	92 10 7
Anderton, Lieutenant H. C.	35 3 4
Andlan, Captain the Baron F. V.	30 6 0
Andrew, D.	32 0 0
Andrews, T.	1 8 0
Angelo, H. A.	16 8 6
——, Lieutenant F. C. C.	105 0 0
Anthony, D.	92 3 3
Appleby, Captain H., of Horse Artillery	295 13 0
Archer, H.	18 7 4
Armstrong, Captain F.	92 14 10
——, Sub-Conductor J. W.	63 8 0
Ashburner, Lieutenant B.	26 8 0
Ashe, Lieutenant St. George	172 0 10
A.	
Atkin, Lieutenant J. B. W.	4 12 3
Atkinson, C. W	104 8 3
——, G. H.	4 0 0
——, Dr. R. J.	26 5 10
Auld, James	26 13 1
Austen, Captain G. P.	59 8 7
B.	
Baber, H.	42 15 6
Babington, J. H.	29 8 0
Bacon, Overseer Sergeant T.	19 9 8
Bagshaw, Lieutenant F. J. S.	10 8 0
Bailey, J.	77 1 0
Baillie, Captain G.	61 0 0
Baird, Ensign G. W.	43 6 9
Baker, Brevet-Captain F.	27 10 3
——, Lieutenant R. A.	140 14 9
Balderston, Captain A.	106 0 1
——, Major G. V.	43 1 6
Baldry, Private J.	35 8 0
Balk, Captain R.	8 13 3
Ballard, W. J.	9 9 10
Banks, Major J. S.	53 0 0
Barber, Dr. J.	131 15 3
——, Henry	13 1 6
Barclay, Lieutenant F. M.	1 13 0
Barker, Captain W. B.	20 0 0
Barlow, Captain G. R. P.	135 8 3
Barnard, A. C.	2 15 3
Barnes, C. H.	97 2 11
——, Mrs. H. E.	430 7 6
Barr, H. J.	101 14 4
Barry, Captain H.	161 13 6
Bartlett, Assistant Apothecary J. J.	2 9 5
Barwell, Lieutenant E. W.	387 11 6
Bason, Mrs. C.	15 7 0
Bathurst, John	88 5 0
Battye, Lieutenant Q.	23 0 0
B.	
Bayldon, Major R.	168 13 10
Bayley, Lieutenant J. M.	75 7 10
Baylis, Captain H. J.	231 13 9
Beake, E. L.	23 0 0
Bean, Captain C. J.	964 14 0
Beatson, Captain W. S.	217 3 5
——, J. W.	1 6 0
Bebee, Hosseinee	4 12 0
——, Sarah Russell	5 7 0
Becher, Lieutenant R. A.	16 6 3
Beck, Henry	1,147 0 5
Beddy, J. F.	142 15 6
Bell, M.	32 8 0
——, C.	59 10 0
——, R. A.	77 15 3
——, Lieutenant C.	78 1 11
——, J. D.	38 8 0
Bent, Lieutenant-Colonel H.	166 10 0
Bennertz, T. H	88 12 7
Bennett, Captain J. S.	16 0 0
Bentley, Mrs. F.	55 0 0
Benton, W.	100 6 6
Benthal, Captain C. E.	140 7 8
Berkeley, L.	0 13 11
——, Hospital Steward J. D.	4 3 6
Best, J. R.	9 8 0
——, Major H. W.	65 3 0
Biggs, Veterinary Surgeon G.	189 0 0
Bignell, Captain W. E. P.	19 8 10
Billings, H. W.	3 4 11
Birch, Lieutenant-Colonel F. W.	222 9 0
——, Major H. H.	141 11 9
Bishop, Lieutenant St. G. M.	41 0 9
——, W. H.	6 7 9
Bizzett, Dr. W. W.	3 0 0
Black, Captain William	32 3 6
——, Dr. J. H.	214 12 0
Blackburne, Lieutenant T. G.	125 4 0
Blackwood, Lieutenant-Colonel A.	53 1 0

Blair, Lieutenant-Colonel C. D.	139	11	6	Browne, Colonel B.	150	10	4	Campbell, J. A. B.	45	13	2
——, G. D.	32	0	0	——, J. F.	82	5	3	——, J. F.	366	7	0
Blake, Lieutenant G. C.	131	8	7	——, Lieutenant G. D.	7	4	8	——, J. H. D. B.	13	12	0
——, W.	10	0	0	——, Lieutenant C. H.	3,740	0	0	——, Colonel J. M.	82	1	5
Bland, Reverend R. J.	12	0	8	Brownlow, Colonel F. C. J.	3,219	6	8	——, S. A.	81	6	3
Blochmann, H.	1	8	0	Bruce, Lieutenant-Colonel L.	456	11	4	Cannon, Captain F. W.	83	8	10
Bloomfield, Lieutenant C. R.	50	0	11	Bruere, Major C. F.	1,210	5	0	Cape, Lieutenant J.	62	12	6
Blowers, Captain G. F.	36	4	0	——, Lieutenant J. R. J.	167	5	5	Carleton, Pensioned Sergeant T.	42	10	6
Boate, Dr. H. C.	24	12	0	Brunton, W. C.	23	10	8	Carpenter, Lieutenant T. W.	355	14	3
Boileau, Lieutenant F. D.	41	13	11	Bruggen, Mrs. E. F.	11	8	3	Carpentor, C. W.	212	7	1
——, Major H. C.	374	3	8	Bryce, Lieutenant J. H.	93	11	1	Carroll, Lieutenant C. M.	243	3	6
——, S.	305	1	10	Buckner, J.	67	7	4	——, Apothecary G. E.	32	7	8
Bolshaw, F. G.	7	0	0	Buller, Lieutenant J. E.	248	9	10	Carshore, Reverend J. J.	1,415	9	2
Bolton, Lieutenant-Colonel W. M. S. ...	0	10	3	Bullock, E.	12	4	0	Carter, Lieutenant H.	31	6	6
——, Surgeon-Major R. H.	14	14	3	Bunbury, Captain H. F.	208	3	4	——, T. E.	5,760	15	8
Bonzon, L. D.	12	2	6	Burgess, Lieutenant F. J.	100	11	0	Carthew, Captain J. F.	455	0	0
Bonnaud, W.	184	0	0	——, Sergeant H.	92	0	0	——, Captain C. A.	314	11	9
Bordieu, Mrs. H.	40	15	0	——, W. T.	25	15	6	Carty, J.	2,054	0	8
Boulnois, Lieutenant A.	45	15	6	——, T. C.	3	0	0	Carry, Lieutenant S.	11	13	7
Bourchier, Lieutenant P.	2	13	0	Burke, J.	18	0	0	Caspers, Mrs. L. L.	128	4	5
Bourke, J. B.	50	3	2	Burlton, Lieutenant P. H C.	50	0	0	Cave, Mrs. W.	48	8	0
Bourne, Lieutenant J. H.	358	1	0	——, Captain F. M. H.	488	13	1	Caulfield, Captain H. M.	427	11	9
Bovell, W. C.	0	2	9	Burn, D.	4	8	0	——, Major J. P.	225	15	2
Bowie, Lieutenant A. B.	15	9	2	Burnett, Captain C. J. F.	1,036	5	4	——, Mrs. E. A.	465	12	9
Bowring, Captain G. G.	29	0	11	Burney, Major-General G.	278	2	6	Cauntor, Lieutenant J. E.	18	15	0
Box, Captain T.	296	0	0	Burnside, J. F.	669	9	2	Chalmers, Lieutenant W. A.	90	9	5
Boyce, Lieutenant H. A.	4	0	0	Burt, Captain J.	2	2	4	Chamberlain, Lieutenant-Colonel C. P. F. ...	124	10	6
Boyd, Lieutenant F. B.	217	4	8	Burton, Captain and Brevet-Major C. E. ...	58	6	0	Chase, Captain D. A.	313	6	5
——, E. A.	6	14	5	——, W. W.	5	0	0	Chattelier, Sub-Assistant Surgeon J. ...	36	9	6
——, P.	4	6	3	Burland, T.	928	10	3	Chavasse, Dr. W. B.	29	11	3
Boyle, Reverend W.	432	10	1	Bushby, G. A.	60	1	2	Cheyne, Surgeon G. M.	198	14	0
Boys, Captain W. J. E.	30	15	5	——, Captain G.	13	12	1	Chisholm, J. S.	121	14	6
Braide, Ensign W.	9	8	0	Bussell, Captain G. W. H.	28	7	9	——, Lieutenant L. H.	22	0	0
Bresford, Captain M.	332	5	5	Butcher, G. H. B.	46	14	5	Christian, G. J.	37	10	7
Brierley, R.	17	3	5	Butler, Captain C. J.	155	3	9	Christie, Brevet-Major E.	604	13	11
Brierly, Sergeant John	7	0	0	——, P. M.	291	9	0	——, R.	85	6	2
Bright, G. W.	1,640	0	0	Butterworth, J.	17	5	3	Clark, E N.	15	0	0
——, Lieutenant A.	83	6	0	Buyers, Reverend W.	504	2	0	——, H. S.	48	0	0
Broadbent, Major C. D.	145	1	11	Byng, Captain E. D.	30	0	0	——, Private W.	16	7	6
Brodie, Lieutenant F. W.	108	0	9	——, Captain the Hon'ble R B. P. ...	84	12	0	Clarke, Mrs. J.	11	4	0
Brome, Major-General A.	14	11	0	Byrne, F. J.	565	6	5	——, P.	2	0	0
Brown, Lieutenant John	57	4	2	C.				——, H. R.	103	9	6
——, Lieutenant J. H.	13	0	0					——, Veterinary Surgeon A. R.	32	15	4
——, W. J.	15	10	0	Callwell, Captain F. N.	11	7	6	Clarton, W.	51	10	9
——, Dr. A.	302	2	10	Caldecot, Captain C.	19	9	6	Cleghorn, J.	65	11	9
——, Dr. R.	574	5	7	Caley, Major-General H. F.	79	7	9	Clements, A.	36	9	10
——, Mrs. C.	3,969	12	3	Cameron, F. M.	38	12	8	Clifford, W.	89	0	8
——, Sergeant-Major F. B.	98	11	2	Campbell, Major A.	184	8	11	Coast, Captain M. W. L.	4,047	8	0
——, J. (late of Cawnpore)	31	13	4	——, Major R. C. W.	11	5	5	Cock, H.	199	10	8
——, T.	18	2	11	——, N. H. A.	4	12	8	Cockburn, James	176	7	8
——, A. O.	93	10	6	——, A. E.	8	11	9	Cocker, Apothecary E. R.	0	11	5

D.

ESTATES.	Balance on the 31st December 1889.	ESTATES.	Balance on the 31st December 1889.	ESTATES.	Balance on the 31st December 1889.
C.	Rs. A. P.	C.	Rs. A. P.	D.	Rs. A. P.
Cockerell, H. E.	25 8 0	Crichton, C.	110 15 0	Dawson, Veterinary Surgeon C. J.	85 14 1
Cole, C.	14 0 0	Crofton, Captain R. W. H.	11 14 0	Day, Ensign H. W.	5 13 11
Collett, G. S.	99 0 4	Crohan, Captain F. W.	97 9 8	Deane, W.	121 0 0
Colyear, Lieutenant-Colonel T. D.	155 10 6	Crolly, Lieutenant P. R.	62 12 3	Deensford, Captain W. G.	127 1 6
———, A.	87 4 0	Crompton, Lieutenant C. A.	9 9 1	Delamain, Captain J. W.	4 6 4
Comming, William	173 14 10	Crosbie, Assistant Surgeon P. M.	1 1 6	Delany, Mrs. M.	76 1 0
Comyn, Captain P. J.	171 8 9	Cruickshank, G B.	12 7 5	Denny, R. H.	170 0 0
Comton, Captain D.	469 9 9	Cumberlege, Major J.	417 6 0	Deprats, F.	330 2 3
Condon, H. B.	16 2 0	Cunliffe, C. W.	301 5 0	Dick, J.	429 13 7
Congdon, W. H.	10 0 0	———, Lieutenant F. J.	706 4 7	Dickens, P. D.	35 4 0
Connell, O.	66 11 0	Cunningham, Captain J. D.	4,939 10 0	Dillon, P.	900 1 8
Connolly, Lieutenant C.	49 8 0	Currie, Captain J. A.	68 6 11	———, Sergeant J.	9 0 0
———, Brevet-Captain E. B.	1,835 12 5	———, Assistant Surgeon J. A.	99 14 0	Doeg, H. F.	87 0 0
Conti, G. A.	25 0 0	D.		Don, Captain W. G.	468 0 0
Conway, J.	7 8 0			Doorga Churn Dhur	90 9 6
Cooke, Captain E. S.	31 7 0	DaCosta, Captain L. G.	51 14 0	Doorgapersad Mookerjee	7 6 11
Cookesley, Captain J. F.	130 14 2	DeBrandy, Monsieur C.	3,053 6 0	Dorin, Captain H. A.	44 9 4
Coombs, H. W.	209 14 4	DeCourcey, Mrs. M.	17 10 4	——, Lieutenant J. A.	26 8 0
Cooper, Lieutenant-Colonel J. C.	2,006 3 0	DeCruze, Dr. F. F.	134 0 0	Douglas, Major A. B.	80 5 6
———, T. T.	17 4 2	DeGama, J. X.	0 9 1	Down, Ensign R. W.	173 4 2
Copeland, Lieutenant J. E.	70 4 6	DeMello, Mrs. A. M.	2 0 0	Dowson, Captain R., of 5th Native Infantry	130 1 2
Corbitt, Lieutenant E.	124 0 0	D'Momet, Lieutenant T.	89 7 10	Drew, Thomas	3 0 0
Corfield, Captain H. R.	46 1 7	DeRozario, P.	1 12 0	Drews, Assistant Overseer E. V.	21 5 3
Corser, E.	18 4 0	D'Russett, C. W.	180 6 6	Driver, Sergeant G.	6 0 0
Coupland, W.	76 7 9	DeSouza, Mrs. B.	6 0 0	Dublin, C.	11 15 0
Cowley, Major C. W.	217 8 1	Dalston, Major G.	234 12 7	Duff, W. C.	10 10 0
———, Captain P.	47 8 11	Daniel, M. E.	321 4 4	Dundas, Major G. A.	532 13 3
Cowsell, T.	469 8 9	Daniell, Captain J. H.	175 5 7	Drummond, Captain W. L. P.	67 13 10
Cox, Captain G. H.	24 11 11	———, Lieutenant C. A.	140 14 5	Dukes, Dr F. P.	2 8 6
Coyde, T.	222 1 3	Danvers, Ensign R. W.	45 8 8	Dunbar, Mrs. C. A.	64 3 2
Craddock, Dr. W.	561 11 6	Darby, Assistant Surgeon E.	111 0 0	Duncan, Captain J. J. L.	32 13 0
Crahley, R. G.	1 7 0	Darling, Lieutenant P.	224 4 9	———, Mrs. M. A.	9 1 0
Craig, A.	129 8 0	Darrah, M. Z.	786 10 4	———, R. R.	25 11 0
Craigie, Lieutenant A. W.	51 12 0	Davidson, Ensign J. T.	33 2 5	Duthoit, Assistant Surgeon T. J.	40 0 0
———, Lieutenant-Colonel F. J.	7 1 0	———, T. R.	43 9 11	Dutton, B. C.	27 12 3
———, Dr. G.	146 7 5	———, George	26 8 0		
Crawford, W. E.	90 1 8	———, Lieutenant-Colonel T. R.	34 4 0	E.	
Creigh, P.	280 7 11	Davis, Captain C. F.	48 0 0		
Creighton, Lieutenant R.	31 10 5	Dawkins, Captain C. D.	276 6 7	Eales, Captain E. D. O.	13 0 0

Eames, Staff Assistant Surgeon W. L. ...	354	7	11	Finney, Major W. F.	58	8	0	Gee, Assistant Surgeon A. J.	84	14	6
Earle, Hospital Steward C.	9	1	0	Fisher, Ensign H. G., of 60th Native Infantry ...	17	0	6	Gelherd, L	258	11	3
Eaton, J	29	13	0	——, Captain J.	2,086	7	0	Gennys, Lieutenant R H.	310	11	8
——, Lieutenant G. W.	2	0	6	——, Brevet and Lieutenant-Colonel S. ...	210	14	0	George, Mrs E. Pratt	74	13	4
Eaves, H	37	5	6	——, Captain W. P.	220	5	1	Gepp, Lieutenant T. S.	13	9	6
Eborall, W H.	229	12	3	——, Lieutenant-Colonel H. S. V. ...	274	8	0	Gerrard, Miss M. A.	111	12	8
Eccles, Lieutenant J W.	25	7	10	Fisher, H. J.	223	7	2	——, W. R	221	15	3
Eckford, Major John	2	7	0	FitzGerald, J.	83	5	4	Gibbings, Captain A.	51	9	0
Eden, Lieutenant F G.	506	8	6	——, Lieutenant J. H.	15	0	0	Gibbon, Captain W. M....	168	12	6
Edmonds, G T	300	0	0	——, T.	69	0	0	Gilbert, Major E. K. O	350	6	1
Edwards, Lieutenant H. J.	259	3	0	——, Lieutenant R G	13	0	0	Giles, C.	27	18	6
Elkins, Lieutenant G E., of 9th E. B. Fusiliers ...	18	0	0	——, Lieutenant T. O.	70	2	8	Gilbertson, F. W. G.	8	0	9
Elliot, Lieutenant G.	42	4	6	Fletcher, H D.	3	0	0	Gillet, Captain A.	949	9	0
——, Lieutenant G D.	16	0	0	Fogarty, Surgeon G T. C.	18	13	11	Gilmore, H.	35	11	9
——, Lieutenant E. H. H.	81	5	3	Folkard, D M	40	0	0	Gilmour, D.	41	7	0
——, H. A	62	6	0	Forbes, Assistant Surgeon C.	166	13	4	Gladstone, Lieutenant C. A.	1,608	9	10
Ellis, J C.	438	5	6	——, F C	1	12	0	Glennie, Dr W. R	179	6	9
——, Lieutenant-Colonel A.	13	8	0	——, Lieutenant O. E S.	41	10	6	Goad, Lieutenant C. R.	8	15	10
Erskine, Lieutenant J. F	6	8	0	——, Lieutenant H. H.	76	5	5	Godard, W.	12	0	0
——, J. M	1,378	13	8	Ford, C. W.	185	9	10	Godfrey, Mrs. E.	12	0	0
Espinasse, Lieutenant-Colonel J. W. ...	10	0	0	——, W.	4	1	9	Goldie, Brevet-Major B. W	1,074	8	10
Evans, Captain H. J.	110	4	11	Forder, W. B.	62	6	3	Goldsmith, Veterinary Surgeon E. W. ..	137	1	2
Evatt, Lieutenant-Colonel M. F.	30	1	7	Fortescue, Major F R N.	633	8	4	Goldsworthy, Lieutenant F. T.	317	2	0
				Fox, W. H	152	15	9	——— ——, Lieutenant T.	131	6	3
F.				Frankland, Lieutenant T.	130	1	3	Gomes, Mrs. M.	27	9	0
				Fraser, J J.	223	0	0	Goode, Mrs. H.	345	13	9
Fagan, Captain J.	20	12	9	Fraser, Captain E W.	26	6	11	Gordon, A.	40	2	9
——, Captain R C H. B.	1,059	10	5	——, Lieutenant S. C	0	13	0	——-, Ensign A	75	9	8
Fairhurst, Reverend P.	100	0	0	——, Major the Hon'ble W. M.	81	3	0	——-, E.	132	3	9
Fairweather, G A.	16	0	0	French, J G.	17	3	3	——, John	1	2	3
Faithful, Major-General H.	1,063	11	0	Forster, Major C. H.	31	11	7	——-, Captain R K.	192	5	4
Farley, G. F.	6	4	0	Frushard, Lieutenant-Colonel J.	331	12	3	——-, Lieutenant H. T.	17	6	0
Farquhar, A.	58	0	0	Fullerton, Assistant Surgeon J.	30	0	0	——-, Dr W. G.	8	2	2
Farquharson, Lieutenant F. E	174	12	9	Fulton, Lieutenant S M	36	15	6	Gorton, James	58	12	4
Farrelly, Assistant Apothecary B.	7	5	0	Furnell, Lieutenant W. H	305	0	0	Goss, Dr W F.	11	10	0
Farrington, Captain J. J.	472	10	1					Gother, Lieutenant W	55	14	8
Fawcett, M.	9	3	3					Gough, Veterinary Surgeon W. R ...	12	7	3
Fell, R	52	3	6	G.				——-, Lieutenant-Colonel T.	1,602	9	3
——, J W A.	96	0	0					Gouldsbury, J. M. E.	208	8	8
Fenwicks, H. B.	291	5	3	Gair, Lieutenant D.	45	12	2	Grace, George	594	9	9
Fergusson, J. T.	232	4	6	Galland, B H	108	0	0	Graham, Lieutenant J.	6	8	0
——-—, S.	38	9	0	Gallichan, J.	10	0	0	——, R. B	96	1	7
Ferrier, W.	121	6	6	Galloway, Dr W. W.	2	0	0	——, Captain W.	228	15	10
Ferris, Captain J. H.	238	5	6	Galstaun, M. J.	38	8	5	——, W. L.	146	15	10
——, Lieutenant-Colonel R. J. D. ...	86	3	3	Gammell, Lieutenant-Colonel A.	1	0	10	Granger, H.	109	3	0
Field, W. H.	98	8	0	Garbett, Lieutenant-Colonel H.	172	3	3	Grant, Lieutenant A. P.	25	0	6
Fielding, A.	72	8	0	Gardner, Lieutenant H. F.	187	13	5	——, Lieutenant R J.	399	0	6
Finch, A.	252	13	2	Garnault, Captain H. W	4	4	0	——, W. C.	121	4	3
——, F	100	0	0	Garstin, Brevet-Major W. T.	491	7	7	Graves, Captain W P.	160	2	7
Fennis, Lieutenant-Colonel John	200	12	5	Garstin, H. E.	119	6	11	Gray, Major J. C. C.	470	9	7
Fink, H. R.	487	15	9	Gavins, T.	6	7	9	——, Surgeon H. A. C.	45	15	1

D.

ESTATES.	Balance on the 31st December 1889. Rs. A. P.
G.	
Greaves, W.	162 3 10
Green, Lieutenant G. W.	37 6 3
Greenhill, N. A. C.	4 0 0
Greer, Captain James Samuel	0 10 2
Gregg, Lieutenant H. J.	10 0 0
Greig, Dr. A.	17 11 10
Grenon, Captain F. J.	11 1 9
Grey, Lieutenant C. W.	51 4 3
Griffith, Dr. S. M.	22 15 9
———, Lieutenant-Colonel J. C.	12 2 0
Grinter, C E.	423 3 3
Grissell, Major C.	111 12 0
Grœme, Captain P St. George	976 15 6
Grome, Cattle Sergeant C. F.	205 0 2
Grose, H.	17 3 7
Gubbins, Lieutenant M. N.	131 7 11
Guise, Captain H. J.	20 0 0
Gunning, Lieutenant R.	35 15 1
———, Conductor D.	23 7 8
Gustavinski, Lieutenant L. T. K. ...	128 10 9
H.	
Hailes, Captain H. W.	54 10 3
Hair, W. F.	1,000 0 0
Hale, Captain E D.	305 14 2
Halfhide, R. S.	40 0 0
Halford, Lieutenant-Colonel W. H. ...	38 15 1
Halkett, Lieutenant R. D. C.	200 0 0
———, Lieutenant C. J. L.	8 0 0
Hall, W. J.	10 8 0
——, S.	142 0 9
——, R. W.	99 10 6
Halloram, Sergeant M.	7 10 11
Halpin, Dr. J. N.	47 8 0
———, H.	42 6 1
Halsey, F.	125 12 8
Hamilton, Lieutenant F. W. A.	495 5 8

ESTATES.	Balance on the 31st December 1889. Rs. A. P.
H.	
Hamilton, J.	346 13 6
———, Hon'ble Mrs. M. A.	2 0 0
———, W. H.	5 3 6
———, Lieutenant R. A.	84 12 7
———, J. K.	158 3 1
———, Captain G. F.	460 8 7
———, Captain W. R.	21 12 0
———, Lieutenant W. R. P.	133 6 0
Hampton, J. P.	571 4 9
Handscombe, Brigadier-General J. H. ...	50 0 0
Handyside, Lieutenant C.	231 8 3
Hanley, Robert	172 9 4
Harcourt, Lieutenant H.	105 5 10
Hardinge, Captain G. N.	79 10 0
Hardy, T.	150 0 5
———, Lieutenant T. F.	14 0 3
———, W.	194 3 0
———, Lieutenant E.	10 0 0
Harkness, Mrs. C. V.	24 4 3
Harlow, A.	151 15 0
Harper, Sergeant T. H.	115 7 0
Harrington, Lieutenant-Colonel F. D. ...	6 3 1
Harris, A. P.	9 0 0
———, G. A.	12 8 0
———, Major A.	7 9 5
Harrison, Lieutenant W. L. S.	76 2 1
———, Captain A.	58 0 0
Hart, John	5 0 0
Harvey, R.	84 5 0
Hastings, Captain the Hon'ble E. P. R. H. ...	215 5 0
Hatch, Lieutenant R. C.	409 12 4
Hathorn, H. C. V.	6 4 0
Hawes, Captain B.	0 11 0
———, Lieutenant G. H.	21 10 11
Hawkins, Captain F. D.	65 6 0
———, Major H. L.	18 9 11
———, J. H.	45 11 3
Hay, Captain J.	37 5 8
——, J. D.	11 0 0

ESTATES.	Balance on the 31st December 1889. Rs. A. P.
H.	
Hay, Lieutenant R.	3,131 10 8
——, Sergeant A. L.	21 11 5
Haynes, Captain H. S. F.	59 13 6
Hayton, J. L.	14 13 6
Heaford, T. E.	40 8 0
Heald, T.	16 13 19
Heather, Mrs. E.	18 0 9
Heffernan, R.	35 0 0
Hennse, P. L.	3 0 0
Hely, Veterinary Surgeon F. A.	167 14 10
Henderson, Lieutenant D. H.	278 3 8
———, E.	3 8 0
Henegan, Lieutenant-Colonel R. G. F. ...	36 5 [illegible]
Henry, Dr. W.	44 12 [illegible]
Hernandez, L.	4,496 5 [illegible]
Hervey, Sub-Lieutenant A. H. G. J. ...	40 2 5
Hewet, H. A.	552 3 4
Heysham, H.	5 15 9
Hickey, Captain C. E.	299 15 10
———, Captain W. A. G.	865 9 6
Hickie, M.	541 10 0
Hicks, Captain G. W. S.	259 11 11
Hildebrand, Lieutenant E. H.	110 13 [illegible]
Hill, Conductor W.	11 9 10
——, Lieutenant-Colonel R. B.	22 1 1
Hilliard, Lieutenant T. H.	23 7 [illegible]
Hindmarsh, Captain J.	47 4 [illegible]
Hodgetts, T. H.	42 [illegible] 0
Hodgson, Captain B. P.	11 0 0
———, J.	714 [illegible] 0
Holcombe, Lieutenant W. A.	25 [illegible]
Holford, Lieutenant H.	103 7 [illegible]
Holl, A.	11 8 0
Hollings, Captain G. E.	9 0 0
Holm, H.	20 5 0
Holman, T. T.	3 15 0
Holmes, Major J. G.	67 10 1
———, J. O.	14 8 8
Hone, A.	5 12 10

Hood, Captain F. H.	41	10	0
Hook, Lieutenant F. A.	6	6	0
Horn, J.	69	0	0
Horst, J. V.	640	3	9
Hotham, Lieutenant G. F.	61	3	2
Hotson, Lieutenant R. M.	124	13	5
Hourigan, Gunner D.	67	11	8
Houston, Lieutenant A. C.	2	10	6
Hovenden, Lieutenant-Colonel J. St. John ...	23	3	2
Howard, Lieutenant-Colonel E. W. E. ...	5	4	8
Howe, T. S. C.	120	2	5
——, W. A.	179	4	10
Howell, Captain W. R. H. J.	112	1	6
Hoyes, A. A.	110	3	5
Hughes, E.	24	4	3
——. Captain E. J.	499	15	10
——, C.	11	0	0
Hughesdon, J.	41	2	6
Hull, Major L. N.	967	4	4
Humfrays, Captain A.	296	4	4
Humphrys, Lieutenant M. A.	16	5	0
Hungerford, Lieutenant-Colonel T. J. W. ...	14	0	0
Hunt, G.	99	2	11
——, T. W.	311	7	6
Hunter, C. M.	65	0	9
——, Lieutenant J.	264	1	10
——, Lieutenant T. H.	152	3	7
Hutcheson, C.	0	12	5
Hutchings, Lieutenant G.	8	15	9
Hutchinson, Lieutenant B. M.	100	4	8
——, J. C.	16	13	0
I.			
Imlach, A.	14	8	0
Ingleby, Lieutenant R. M.	546	9	5
Inglis, J. M.	12	2	0
Ingram, C. G.	72	10	6
Innerarity, H.	60	10	6
Ireland, Captain W. F.	21	4	0
Irwin, Lieutenant T. S.	78	12	0
J.			
Jackson, Mrs. C.	24	0	0
——, Lieutenant S. H.	40	3	0
——, S.	11	4	11
——, Dr. N.	6	4	0
——, W. H.	243	6	0
James, Edward	91	8	7
——, Dr. W. H.	538	2	0
Jenkin, John	356	7	6
Jenkins, Lieutenant R. E. A.	47	10	6
Jellicoe, Major A. H., of 55th Native Infantry...	53	0	7
Jerdon, A. L. W.	368	12	6
Jervois, Lieutenant J. P.	36	0	5
Jeune, Lieutenant F. A.	95	11	6
Johnson, Captain E.	65	12	0
——, Sergeant W.	9	8	0
Johnston, G.	86	10	8
——, Lieutenant G. B.	45	7	3
——, Surgeon C. M.	24	1	7
——, W. P.	2,517	7	8
Jones, Key-Sergeant J.	6	14	0
——, J. M.	106	13	3
——, W. H. W.	6	7	0
——, A.	71	8	0
——, Lieutenant F. P.	537	2	9
——, G. M.	2,311	12	3
——, R. C.	7	8	0
Jorden, Captain C.	50	1	0
Juggomoney Dassee, Sreemutty	107	1	0
K.			
Kai Khoosroo Hormesjee	7	0	7
Kay, J. R.	189	0	0
Keating, A. S.	7,524	5	0
Keaveny, M.	169	4	5
Keelan, Thomas	3	0	0
Keighley, Captain C. H.	127	14	7
Keiller, Major D. C.	24	4	9
Kellner, H.	8	0	7
——, C. G.	148	6	10
Kelly, W.	14	0	3
——, J. H.	19	9	3
——, G. L. A.	421	12	0
Kelso, Captain J. A.	434	13	0
Kemble, J. H.	83	14	0
Kemp, H. C.	13	4	0
Kenny, T. J.	1,664	4	4
Kennedy, J. G.	59	0	0
——, Lieutenant E. S.	21	12	0
Keough, J. H.	246	9	8
Kerr, Lieutenant K. M. E.	18	8	6
King, C.	3	0	0
——, T.	2	8	0
——, Colonel H.	19	0	0
Kinloch, Lieutenant F. G.	3	0	0
Kirk, Mrs. C. L.	893	11	8
Kirner, J.	40	13	3
Klotz, H.	18	12	0
Knight, W. B.	30	15	6
Knowles, Assistant Surgeon B.	3	0	0
Knox, Lieutenant R. T.	1,040	11	7
——, Assistant Surgeon J.	76	13	0
Knyvett, Captain F. A. C.	30	2	8
L.			
L'Estrange, T. F.	4	5	4
Lackersteen, C. R.	1,939	10	11
——, G. F.	5,098	7	4
Lamb, Dr. M. B.	59	2	0
Lambert, Lieutenant J.	1,089	15	11
——, Lieutenant P. C.	34	0	0
Lamouroux, D. F.	1,695	11	11
Landeshut, W.	197	1	3
Lane, C.	2	0	0
Larmour, R. T.	203	4	1
Latter, Captain T.	272	7	11
Laughton, Colonel J.	2,322	1	2
——, E. M.	58	4	4
Law, W. C.	113	8	8
Lawler, O. B. S.	59	10	9
Lawrell, Captain H. J.	52	5	8
Lawson, C.	686	15	8
Leadbeater, Major W. E. B.	815	5	1
Leeson, Brevet-Major J.	857	10	3
Lefebur, V.	161	1	10
Legett, W. R.	15	2	0
Lemon, Veterinary Surgeon J. H.	23	2	0
Leslie, Lieutenant Sir N. R.	12	13	11
Lester, Lieutenant H. S.	70	14	1
Leven, R. M.	36	5	3
Lever, G. M.	260	2	11
Lewin, G. F. J.	118	0	0
Lewis, Lieutenant E. D. F.	250	0	0
——, T. F.	18	8	3
——, J. H. T.	1	12	8
Lewsey, W. R.	2	11	1
——, James C.	1	9	6
Liddy, M. H.	75	8	0
Lillingston, Lieutenant W. S.	83	6	8
Lindesay, Lieutenant T. E.	2	3	0
Lindsay, C.	18	5	9
——, Captain A.	237	14	10
Loch, Captain J.	13	1	3
——, Captain R. G.	2	0	0
Lochner, F. H.	1	2	4
Locke, H. H.	1,429	14	2
Lomer, Captain O.	82	5	8
Loose, B. E.	71	12	2
Loveday, Captain B. M.	194	8	7

D.

ESTATES.	Balance on the 31st December 1889.	ESTATES.	Balance on the 31st December 1889.	ESTATES.	Balance on the 31st December 1889.
L.	Rs. A. P.	M.	Rs. A. P.	M.	Rs. A. P.
Lowe, G. F.	106 15 8	McLeod, G. G.	2 10 0	Mandelli, Louis	18 13 3
Lucas, H. A.	46 0 9	McLenan, James	50 1 9	Manson, Captain G. W.	539 8 4
Ludwig, P.	10 4 11	McMaster, Brigadier-General A. C. ...	254 4 0	———, W. B.	15 2 6
Luken, Lieutenant J. H. H.	125 0 6	McMullen, Lieutenant T. S.	348 2 5	Manuk, J. M.	1,738 6 4
Lundy, Brigadier-Surgeon E. L.	18 0 0	———, Major C. N.	173 15 6	———, M. T.	60 6 3
Lyall, R.	123 12 6	McMurray, J. W.	14 8 0	———, Z. M.	68 13 6
Lynch, Dr. W. E.	603 6 2	McNally, Lieutenant J.	38 14 6	Manderson, Major W.	18 15 0
		McNaughton, D.	30 4 11	Mapleton, Lieutenant F. M. M.	57 4 0
M.		McPherson, Ensign A. G.	12 1 9	Marcus, J. P.	31 14 9
		Macansh, Mrs. F. C. S.	172 14 11	———, J. P., Junior	120 4 9
Maitland, Captain W. G.	3 6 0	Macarthur, J.	1,961 5 0	Marion, Joseph	9 1 6
McAlevy, Staff Assistant Surgeon R. P. ...	9 9 8	Macdonald, D. F.	24 8 0	Marley, Captain C. H.	464 5 9
McBarnett, Captain G. G.	1,515 0 0	———, Major H.	3 4 0	Marsh, C.	25 8 4
McCallon, A.	51 0 3	Macdonell, Colonel A. A.	116 6 7	Marshall, Ensign H. W.	145 0 0
McCausland, Lieutenant J. K.	26 15 11	Macfarlane, W.	56 15 3	———, C. A	116 8 0
McClusky, J.	36 4 9	Machell, T.	21 12 0	———, H. P.	3 0 0
McCreery, Dr. James	155 11 9	Macintire, Dr. J.	78 2 8	———, Apothecary W.	5 12 11
McDonald, Captain A. R.	2,189 8 0	MacIver, Assistant Surgeon J. R.	26 0 0	———, W.	24 0 0
———, Dr. J. B.	106 7 0	Mackay, Colonel N. McInnes	3 0 0	Martin, Cornet L.	40 12 11
———, T. P.	919 9 6	Mackenzie, H.	147 13 6	———, W.	8 3 5
McDonnell, Lieutenant F. J.	597 10 11	Mackeson, Lieutenant-Colonel F.	12 0 0	Martindell, G. H.	39 1 0
McDowell, Lieutenant C. T. M.	332 11 7	Mackie, J.	32 3 7	Masson, Dr. J. M.	90 0 0
McFarquhar, A. H.	4 0 0	Maclean, Captain W. G.	139 4 5	Mathews, Apothecary J.	654 3 4
McGiveron, J. D.	109 2 3	Macnair, Lieutenant C. H. R.	93 15 11	———, M.	130 2 6
McGrath, Surgeon J.	5 12 10	Maconachie, H. D. M.	240 4 1	Mathews, Reverend J. C.	62 15 6
McGregor, Brevet-Captain A. N. M. ...	178 9 1	Macpherson, Captain G. E.	25 9 1	Mathison, A.	47 1 9
———, Lieutenant E. O. H.	276 0 0	Macsween, Lieutenant H. D.	115 8 0	Maurice, Lieutenant R. B.	307 1 3
———, Lieutenant F. A. R. M.	5 5 4	Maddock, R.	22 13 0	Maxwell, Brevet-Colonel W. G.	84 5 0
McIntosh, D.	90 0 0	Magnay, Lieutenant C.	167 9 6	May, Assistant Surgeon W. G.	662 15 6
McKechine, Ensign W. B.	13 7 0	Magrath, C. F.	31 12 0	Meachan, Major W. M.	538 1 0
McKenley, Captain H. C.	791 3 9	Mahon, M.	38 14 6	Mears, E. J.	41 4 2
McKenzie, G. H.	158 4 1	Maidman, Captain G. E. J.	98 5 3	Mee, Ensign J. E.	114 8 9
———, J.	2 0 0	Mainwaring, Cornet C.	14 0 3	Meek, J. S.	1 0 6
——— ———, Lieutenant N. K. J.	151 4 0	———, Captain J. J.	160 8 9	Meer Mahomed Ally Khan (His Highness) ...	3,48[illegible] 6 1
McLean, Assistant Surgeon A.	94 11 0	———, Captain N. W.	25 3 1	Meighan, Conductor John	188 7 0
———, Captain A. M. L.	938 1 8	Maitland, Overseer C.	120 1 2	Meiklejohn, H. C.	96 11 11
McLaughlin, G.	722 13 10	Maling, Lieutenant-Colonel C. S.	208 6 2	Mellish, Captain D. G. A. F. H.	381 10 11
McLeod, Dr. B. W.	370 5 0	Mallock, Lieutenant R. J.	245 4 6	Mellor, Mrs. E.	150 0 0
———, Captain D. J.	198 9 4	Malet, Captain C. F.	114 14 10	Melvin, Captain A.	8 11 5

Melvill, P.				7	2	0	Murray, Sergeant J.				8	0	11	Owen, C. T.				14	6	2
Melville, Captain A. B.				229	2	1	Mutt, O. H.				9	13	11	——, Major L.				69	9	5
Mendes, F. P.				236	5	0								Ozilia, P.				10	0	0
Mercer, Lieutenant E. S.				102	8	0		N.								P.				
Morewether, Brevet-Captain A.				50	0	0	Napier, Mrs. J. C.				8	0	0							
Metcalfe, Captain H.				6	9	11	Napleton, Lieutenant-Colonel T. E. A.				389	15	5	Page, Lieutenant E. D.				177	2	0
Mitchell, Lieutenant M. T. B.				1	0	0	Narain Chund Set				186	5	1	Palmer, G.				49	2	5
Middleton, R. B.				98	12	8	Nash, Major S.				1,668	8	11	——, Sergeant E. W.				53	13	7
——, John				1,667	13	2	Naylor, C. T. M.				19	8	0	——, W. S.				31	13	9
Miles, Assistant Surgeon R. D.				2	5	4	Nelson, Captain J. S.				250	12	4	——, Lieutenant E.				106	13	1
Mill, Captain and Brevet-Major J.				2	8	3	——, Captain and Local Major G. G.				491	5	10	Park, G. F. W. J.				7	9	5
Millard, Captain W. S.				214	1	3	Nesbitt, H. K.				90	0	0	Parfitt, F. H.				102	14	0
Millett, Lieutenant C. G.				20	8	0	Neuville, J. T.				80	4	1	Parkinson, Lieutenant A. S.				11	4	10
Milner, Lieutenant A. J.				47	5	0	Nevin, H.				118	2	3	Parlby, Captain B. S. B.				94	1	3
Mitchell, Sergeant H.				177	12	11	Newham, F.				195	4	0	Parritt, W.				510	14	6
Moline, Staff Surgeon J. P.				31	4	0	Nicholas, Lieutenant-Colonel R.				31	6	9	Parry, Lieutenant-Colonel S.					0	2
Monomotho Nath Dey				1,907	5	5	Nicholls, G.				32	13	0	Parsons, R. F.				62	7	4
Money, Captain J.				81	2	8	——, Private T.				65	9	7	Parsonage, Captain W.				190	13	3
Monohur Chunder Roy				613	5	6	Nicholetts, Captain and Brevet-Major W. H.				1,786	0	10	Partridge, Lieutenant J. C.				745	11	3
Monro, H.				22	9	11	Nicholson, Lieutenant-Colonel J.				102	1	3	Paterson, Major F. S.				395	4	6
Montgomery, Lieutenant-Colonel G. J.				105	0	0	——, Reverend A. D.				50	6	6	——, V. B.				19	0	0
Moodie, A.				3	0	0	Noad, Dr. H. J.				11	13	0	Paton, Dr. A.				6	0	0
Moore, E. P.				16	13	0	Norman, Reverend R. A. H.				15	15	9	Pattenson, T. F.				168	0	0
——, Assistant Surgeon T.				7	14	0	Norton, George				1,429	0	9	Patterson, J. J.				58	10	0
——, Mrs. C. M. O.				2	8	0	——, John				302	13	0	Pattison, W.				111	15	0
——, Ensign H. N.				302	6	0		O.						Paul, Lieutenant W.				6	7	0
——, Lieutenant G. V.				312	15	0								Payne, E. W.				278	14	4
——, T. W.				41	14	6	Oakes, Mrs M. A.				16	9	6	——, J. S.				32	0	0
Moorehead, Hospital Apprentice H. J.				30	11	5	O'Brien, J. L.				102	10	7	Payter, J. W.				16	0	0
Morgan, Assistant Surgeon R. B.				7	11	11	O'Connell, Major M. J.				21	0	0	Pearse, J. M.				20	0	0
Morland, Captain G. W.				20	8	0	O'Dowda, Lieutenant R. C.				55	8	0	Pearson, R. C.				15	0	0
Morphy, Major M.				536	9	6	O'Grady, P.				1	4	0	Peel, Lieutenant J., of 37th N. I.				28	0	0
Morris, Brevet-Captain A. B.				90	15	9	O'Farrell, W.				23	6	0	Pegler, W. T.				51	14	1
——, Lieutenant W. L. G., of 56th N. I.				8	14	0	O'Neill, E. J.				85	1	6	Pemberton, Dr. J. M.				73	2	5
——, Reverend D. B.				109	12	0	Odell, Captain W.				50	0	0	Pennel, S. P.				4	12	9
——, T.				24	0	0	Offerman, Assistant Apothecary J.				2	6	3	Perkins, Lieutenant H. G.				58	8	0
Morrison, Ensign C. M.				308	8	0	Ogilvie, J. L.				180	12	8	Perry, Ensign C. H.				79	4	6
——, G.				39	4	9	Oliver, A.				10	15	3	——, Lieutenant E. W.				46	12	0
Morewood, Reverend J. B.				154	14	0	——, Captain E. D.				33	0	0	Peskett, Surgeon-Major W.				41	1	8
Mosenthall, Lieutenant A.				12	12	0	Oman, C. E. E.				173	0	6	Peter, Lieutenant J. J.				14	6	9
Mosley, Brevet-Captain W. B.				102	4	6	Orman, Major C. E.				53	12	3	Petrie, Lieutenant M.				106	15	1
Mosse, Lieutenant-Colonel P. A.				30	0	0	Orton, Dr. F.				16	1	9	Pettet, Captain F.				64	5	0
Mowatt, Lieutenant-Colonel J. L.				2	1	0	Ossulston, Lieutenant Lord				54	0	0	Pfeiffer, E.				6	0	0
Mudge, H. F.				8	15	1	Oswald, Lieutenant A. J. T. E. D.				147	3	6	Phaire, Lieutenant-Colonel W.				156	8	4
Munro, D. E.				23	4	0	Oultram, T.				75	3	2	Phillimore, Captain W. F.				103	2	9
——, Major R.				22	14	0	Ouseley, R. O.				231	4	7	Phillipps, Ensign E. A. L.				541	15	7
——, Quarter-Master D.				8	0	4	——, Lieutenant-Colonel J. R.				240	8	7	Phillips, Dr. J.				48	8	0
——, A. M.				48	12	0	Ovenger, H. A.				13	0	1	——, Captain J. G.				716	7	0
Murphy, Ensign J.				124	0	10	Ovens, Ensign E. L.				127	2	10	——, M. G.				25	6	1
Murray, Lieutenant J. M.				69	8	0	Ovenstone, Captain D.				56	14	5	Pickard, Lieutenant W.				9	8	9
——, Lieutenant A. W.				5	5	0	Owen, C. B.				584	0	0	Pierson, Captain W. S.				218	0	9

D.

ESTATES.	Balance on the 31st December 1889.
	Rs. A. P.
P.	
Pilkington, Captain J. F.	37 8 0
———, J. W.	14 8 0
Pinto, F.	1 8 0
Pitt, Lieutenant R. H.	97 15 6
Pitt, Lieutenant S.	22 8 3
Playfair, Lieutenant H. A.	56 10 6
Plowden, A. U. C.	2,159 1 8
———, Lieutenant-Colonel A. W. C. ...	38 6 1
Plum, Captain E. C. (Mariner)	40 3 6
Plunkett, Captain J.	31 8 0
Polden, Dr. R. J.	508 3 8
Ponsonby, Lieutenant-Colonel A. E. V. ...	221 14 3
Poole, D. J.	44 14 8
——, G. H. M.	381 1 11
——, C. A.	45 0 0
Pope, J. G.	3 1 0
——, Sergeant J.	22 0 0
Potter, W. J.	2,200 3 7
Powell, Lieutenant T. E.	19 8 0
——, W. R.	128 14 5
Powys, Lieutenant J.	9 14 0
Pratt, J. N.	131 7 11
Presgrave, Captain D. K.	198 10 6
Price, R. R.	821 10 7
Priestley, Major A. G.	762 11 0
Pringle, Ensign G. S.	15 5 0
Pritchard, Lieutenant N. G.	74 14 6
Proctor, Lieutenant A.	121 3 6
Pronje, J. L.	14 5 7
Prosser, J.	21 0 0
Prudhoe, J.	103 11 0
Pryse, Reverend W.	55 0 0
Pura Soondery Dassee, Sreemutty	1,173 1 6
Q.	
Quarry, William	30 8 0
Quin, Lieutenant-Colonel T.	147 15 6
Quinn, Lieutenant-Colonel H. E.	35 8 7
Quinlan, Dr. P.	32 8 9

ESTATES.	Balance on the 31st December 1889.
	Rs. A. P.
R.	
Raikes, G. D.	46 0 0
———, R. C.	7 13 7
Raleigh, Lieutenant W. F. K.	58 4 1
Ramsay, Lieutenant D.	19 8 0
Randolph, H.	88 1 8
Rattray, R. H.	76 5 0
Rawlins, Lieutenant-Colonel J.	110 12 9
———, Captain A. J. C.	36 13 0
Reddie, J.	531 8 8
Reid, Lieutenant D. T.	222 2 9
——, Captain C. A.	257 14 1
Reilly, Honorary Lieutenant F. T.	16 12 4
Remmington, Lieutenant J. C.	36 15 0
———, Lieutenant-Colonel F. F. ...	143 13 2
Renny, Colonel R.	11 12 9
Repton, Ensign H. T.	27 1 0
———, Captain W. W.	94 11 9
Revley, Lieutenant M. H.	2 8 0
Rewcastle, J. R.	8 6 0
Reynolds, Captain C. S.	18 3 9
———, Captain H. C.	191 11 11
Rich, Brigadier-General R.	68 10 0
Richardson, R.	109 7 0
Richmond, Mrs. M.	125 0 0
———, Lieutenant G. M.	38 12 3
———, Apothecary J.	18 12 3
Ricks, Band-Master F.	40 0 0
Ridge, E.	9 11 0
Ringwood, C. H.	565 7 8
Ripley, Lieutenant F. T.	16 4 0
Ritchie, Ensign T. J.	2 4 3
Rix, Sergeant R.	4 11 0
Robb, Gordon	3 0 10
Roberts, C. E.	28 6 3
———, J. B.	55 5 8
Robertson, Lieutenant G., of 37th N. I. ...	72 10 10
Robinson, J.	48 0 0
Rogers, Captain T. E.	10 0 0
———, Lieutenant G.	20 0 6
———, Conductor G. J.	102 0 9

ESTATES.	Balance on the 31st December 1889.
	Rs. A. P.
R.	
Rogers, Major B.	20 0 0
Rolland, Dr. P.	206 15 0
Rooke, H. W.	275 14 9
Roop Lall Dey	53 8 0
Roper, H.	19 8 0
Roquet, V.	31 11 9
Rose, James	352 6 9
Ross, Lieutenant-Colonel D.	9 12 0
——, Captain D.	99 15 6
——, A. B., personalty account	498 9 3
Rossetto, D.	1,358 14 8
Russell, A. M.	65 7 0
———, Captain J. C. M.	21 1 11
——, J.	26 12 0
Ruth, W.	10 0 0
Rutledge, Major F.	16 9 9
Ryves, Captain W. C. L.	327 0 7
———, Brigadier-General W. H.	415 9 0
S.	
Sache, J. E.	1,227 11 11
Sagore Dutt	640 11 7
Sale, Lieutenant H. P.	380 4 0
Salkeld, Lieutenant P	418 0 0
Salmon, Captain M. M.	350 0 9
———, W. T.	275 8 0
Salter, C. H.	7 12 0
Samson, Captain C. L.	23 5 3
Sandeman, A. C. T	368 12 6
Sanders, Lieutenant-Colonel T.	165 12 4
Sanderson, W.	400 0 0
Sandford, E. M.	93 7 5
Sandham, Captain G. H.	118 9 6
Sanford, Major C. A.	49 13 7
Sarkies, P. J.	58 6 0
Saunders, Major G. N.	24 7 5
———, Captain R. P.	3 13 1
Savigny, A.	86 12 6
Seanlan, P. H.	103 14 11
Scorgie, George	33 3 4

Scott, Ensign M. A.	829	4	0	Smith, Captain J. H.	48	10	2	Sullivan, M. M.	17	5	11
——, J.	65	0	5	——, Captain R. M.	123	6	8	Sutherland, Captain and Brevet-Major A. G. C.	67	7	1
——, C. W.	190	5	4	——, Captain S.	2	0	0	——, H. C.	50	2	4
——, Captain T. F. O.	3	0	0	——, Ensign W. J.	461	7	5	Sutton, Lieutenant G. F. D.	1	8	0
——, J.	0	10	2	——, P. K.	31	0	0	——, W. P.	2	12	0
——, Mrs. A.	6	5	9	——, G. M. G.	493	12	1	Sweetland, W. H. M.	5	8	10
Scarles, G.	5	8	3	——, Captain J. W.	8	0	0	Swetenham, Major G.	26	8	3
Seaton, Lieutenant H.	7	0	0	——, Captain B. N.	693	12	0	——, J. R.	419	1	6
——, Major H. C.	1	12	0	——, Quarter-Master J.	1,214	10	0	Swinden, W. W.	10	10	6
Secar, J.	10	8	0	——, D. D. D. S.	6	0	0	Swiney, Captain H. B	110	8	11
Serres, Lieutenant E. D.	24	8	2	——, W. H.	390	14	0	Swinley, Captain S. A.	4	0	0
Seth, C. G.	31	5	0	Smyth, C. C.	555	10	8	Swinton, Captain S. C. A.	87	8	0
Sewell, Captain A. H. C.	37	10	6	Snell, A. C.	8	15	0	Sydenham, J.	550	12	4
——, Lieutenant H. T.	94	7	1	Solly, Lieutenant W. H.	13	2	10	Symons, Assistant Surgeon J. S. C.	58	5	1
Sharkey, Conductor P.	0	6	1	Somerville, Captain M. R.	8	14	0	——, K. E.	27	0	8
Sharpe, Lieutenant E.	180	8	5	Sparke, Major J. G.	64	9	6				
——, Captain J. E.	12	13	4	Spencer, Brevet-Major R	415	13	11	T.			
Shaw, Lieutenant A.	29	6	0	——, Quarter-Master P.	5	12	0				
——, W.	37	10	9	Spens, Lieutenant T. J. H.	94	12	6	Tabernacle, H. W.	31	8	0
Shebbeare, Major R. H.	773	2	6	Sperling, Captain T. V. H.	13	0	0	Tabor, Captain S. J.	489	0	6
Shepherd, C. M.	33	0	0	Spilsbury, Dr. G. G.	9	12	0	Tait, Sergeant W. R.	74	3	8
Sherard, Lieutenant C. E.	22	14	0	Sprot, Lieutenant G. H.	237	12	2	Tallan, Lieutenant W.	175	7	4
Sherd, E. A.	21	1	1	Stainforth, Lieutenant R.	52	14	6	Tandy, Lieutenant F. L.	7	2	0
Sheriff, Lieutenant D. F.	119	12	0	Staples, Captain J.	160	4	5	Tapely, Lieutenant R.	117	7	6
Sherman, George James	49	14	0	Stedman, G. G.	8	10	0	Tarrakissen Bannerjee	33	1	0
Sherrington, T.	175	10	4	Stephens, J.	80	15	4	Tatham, R.	38	7	0
Short, Lieutenant-Colonel W. D. A. R.	12	0	3	Sterling, R. S.	8	4	6	Tatlock, Assistant Surgeon W.	11	14	5
——, J.	73	1	0	Sterling, Captain W. C.	172	14	0	Taylor, Captain J. H. G.	10	4	0
——, T. H. H.	56	12	7	Stevenson, Colonel J. F. J.	22	0	0	——, Mrs. M. M. *alias* Dhermainville	28	9	11
Showers, Captain H. F.	4	1	7	Stewart, Captain W. F.	38	1	8	——, Lieutenant R. T.	726	18	8
Siddons, Captain W. Y.	1,441	14	3	——, Surgeon-Major H.	133	10	0	——, W.	7	8	0
——, Major G. R.	23	3	0	——, Surgeon J. L.	29	9	0	——, Dr. H. M.	58	10	6
Sim, Lieutenant H. G.	27	1	6	Still, C.	6	0	0	——, Lieutenant T. R.	0	10	0
Simons, A. M.	58	3	7	St. George, R. J.	0	1	0	——, J.	140	9	10
Simpson, G. E.	205	15	9	——, Lieutenant Sir R. D.	132	3	6	——, James	11	0	0
——, Lieutenant J. R.	161	12	3	St. John, Lieutenant the Hon'ble S. M.	432	4	7	——, L.	35	9	6
Sinaes, W. DeMonte	20	8	0	——, Captain M. K.	90	5	9	Tedford, Mrs. H.	37	0	0
Sinclair, Lieutenant H.	42	8	0	St. Quintin, Lieutenant C. R.	4	5	0	Templeton, J.	5	8	3
Slade, E.	19	15	0	Stodart, J. G.	36	8	0	Templeton, D.	35	7	3
Slater, Mrs. H. L.	27	10	0	Stokes, Dr. J. M.	51	11	4	Terry, J. W.	29	13	9
Sleigh, Assistant Apothecary A.	16	1	2	——, Lieutenant S. W.	187	10	5	Thackwell, Lieutenant O. D.	164	7	8
Small, A.	35	13	2	Stowell, C. S.	20	1	3	——, Captain F. J. R.	4	0	0
Smalley, F. J. R.	228	5	0	Stratford, Captain R.	127	10	0	Thaine, W.	51	2	0
Smallwood, P. T.	192	10	4	Straton, Captain Edward	18	12	0	Theobald, Lieutenant G.	43	8	9
Smalpage, Lieutenant F. J.	616	7	4	Streatfield, Lieutenant H. P.	165	11	3	Thomas, J.	5	0	0
Smart, Captain J. R.	7	12	0	Strickland, Lieutenant T. H. F.	13	8	0	——, Lieutenant W. H.	3	0	0
Smith, Captain B. H.	53	8	9	Stroyan, Stuart	6	14	0	——, J. S.	15	6	6
——, J.	10	0	0	Stuart, Dr. A. M.	171	7	9	——, Lieutenant-Colonel J. N.	887	12	5
——, Lieutenant B. C.	75	5	5	——, W. S.	*32	0	0	——, H. L.	17	3	9
——, C. B.	25	8	0	Sturt, R. R.	1,889	15	1	——, Lieutenant-Colonel E.	62	4	0
——, H J.	111	9	9	Sullivan, Lieutenant J. E. H.	108	3	2	Thompson, Captain R.	718	0	0

D.

ESTATES.	Balance on the 31st December 1889.	ESTATES	Balance on the 31st December 1889.	ESTATES	Balance on the 31st December 1889.
T.	Rs. A. P.		Rs. A. P.	W.	Rs. A. P.
Thompson, Captain F. J.	212 2 11	Turner, Lieutenant and Brevet-Captain G. F. W.	136 7 10	Walsh, Assistant Surgeon D. J.	1 4 0
———, Ensign W.	275 14 2	———, Captain J.	81 2 6	———, Riding Master D.	108 3 4
———, J H.	5 12 2	———, T H.	5 9 6	Walters, Thomas	88 0 0
———, W.	27 9 4	———, W.	57 9 1	Ward, T. C. B.	306 13 5
Thomson, Sir J., K C B.	14 0 0	———, Lieutenant W.	0 0 1	———, S.	87 8 0
———, Lieutenant-Colonel G.	181 9 10	Turnor, H. B	18 2 0	Warde, Lieutenant-Colonel S. G.	31 6 6
———, Captain M. A. F.	230 9 0	Tuther, Mrs. Mary	660 1 0	Warne, Captain G. F.	28 1 8
———, Captain J.	214 11 3	Twycross, Lieutenant W. S.	190 10 4	Warner, Captain and Brevet-Major W. K. ...	16 6 0
———, G N. A.	286 3 3	Tydd, A. G.	12 0 0	———, T.	7 4 3
———, R L	22 8 0	Tytler, Lieutenant R C. S. C.	499 2 0	Warraud, R. H M.	41 6 6
Thornhill, Captain A.	11 14 2			Warren, Lieutenant C H. L.	208 1 8
———, J B.	4 0 0	U.		———, Lieutenant D. C.	24 13 11
Thornton, H. A.	32 1 0			———, Reverend C.	93 8 0
Thorp, Lieutenant G. F.	176 2 8	Unkles, R. N.	9 4 0	Waterfield, Major J.	44 0 0
Tidcombe. Lieutenant T.	26 13 0	Urquhart, A. S	34 6 7	Waterworth, C. A.	34 4 0
Tierney, Assistant Surgeon J. F.	8 11 0	———, Major C. F.	11 4 0	Watkins, Dr. J.	252 14 10
Till, G	2 8 0			Watkins, H.	146 10 0
Tissendie, J.	1,172 2 6	V.		Watson, Lieutenant-Colonel W. C.	10 0 0
Todd, R. A.	11 2 0			———, Lieutenant P. A.	219 14 2
Tomkyns, Surgeon-Major A. P.	9 1 0	Valentine, Major E.	22 8 0	Waudby, Lieutenant W. R.	18 0 6
Tonge, Mrs M.	138 6 6	Vanhomrigh, Captain H. D.	122 15 10	Wealins, J.	6 0 3
Toulmin, E.	10 0 0	Vassal, Lieutenant R L. S.	246 2 3	Weare, Lieutenant H. O.	440 7 6
———, Lieutenant T. H.	4 1 0	Vaughan, Captain, the Hon'ble	13 14 0	Webb, G.	13 1 0
Toussaint, E. B.	35 7 6	Veal, Dr. W.	205 4 0	———, J.	0 5 9
Tracy, C L.	71 10 6	Vincent, Major G. F F.	160 1 6	Wemyss, Sir John	563 10 1
Tranter, Sub-Assistant Surgeon G. ...	672 3 0	Vivian, Lieutenant R.	70 4 0	West, J.	8 0 0
Travers, Lieutenant R	18 10 0	Volkers, G. H	46 6 0	———, Mrs E M.	8 2 9
Trevanion, Lieutenant J. F.	5 5 9	VonLantzgy, Dr. W. J.	7 8 6	Weston, Bazar Sergeant J.	176 0 9
Trist, Captain R. F. W.	4 6 0			Westropp, G. D.	459 2 3
Tritton, Major W. M	281 0 6	W.		———, A. H	43 1 0
———, Lieutenant E. S.	7 12 9	Waddy, Captain W. P.	7 6 5	Wetherall. Captain F. Y.	64 6 0
Trood, C	639 9 10	Wadham, T C	7 2 0	Whelan, Lieutenant E.	94 13 2
Troup, Major W A.	63 8 0	Walker, Captain S. C.	9 10 0	Whish, Lieutenant E. S.	7 15 0
Trower, Captain C. F	3,306 14 11	Wall, Major R H.	22 15 6	Whitaker, Dr. J. H.	105 14 4
Tulloh, Captain R. H.	12 0 2	Wallace, Lieutenant F.	86 8 5	White, C. P.	47 4 5
———, R H	11 4 0	———, Sergeant William	24 2 5	———, Captain E J.	73 1 0
Turnbull, J. L., dividend account	3,153 13 0	Wallis, Reverend A. W.	34 13 0	———, Captain W. C.	3 2 2
Turner, Mrs. A	28 0 0	Walpole, Captain H.	17 4 2	———, Assistant Surgeon J. H.	0 0 9
———, Lieutenant F. M.	250 15 8	Walsh, C.	4 0 0	———, P. W.	127 7 11

White, Surgeon-Major J.	40	1	9	Wilson, J.	10	11	3	Wright, Major A. B.	29	7	8
——, Quarter-Master C.	11	4	6	——, T. N.	285	13	0	Wrixon, R. B.	88	15	0
——, James	106	12	3	——, Captain J. E. D.	381	0	3	Wrottesly, H. E.	399	14	0
Whiteside, Captain F. J. S.	136	7	9	——, Captain D. M.	48	14	0	Wylly, Captain F. A.	1,516	6	7
Wight, R. S.	259	1	0	——, Surgeon C. C. W.	443	12	7	Wyndham, Colonel P.	320	0	11
Wild, George	1,376	15	3	Wimberley, Lieutenant E. B.	376	11	0				
Wilkinson, C. J.	517	11	2	Winniett, Lieutenant A. W.	17	6	2	Y.			
Williams, Lieutenant-Colonel S.	280	12	9	Wishart, W.	149	6	3				
——, H.	16	12	0	Woollen, Lieutenant J. G.	380	6	1	Yates, T.	560	15	3
Williamson, Major F. A.	75	7	0	Wood, G. H.	95	14	0	——, Surgeon W. H.	312	10	1
——, Brigadier Geo.	806	10	11	——, H. C. C.	721	0	5	Yerbury, J. B.	60	0	0
——, Lieutenant H. S.	44	12	0	——, W. Clayton	241	8	0	York, Sergeant R.	40	0	0
Willis, G.	14	12	6	——, W. Caractacus	57	1	10	Young, Lieutenant J. M.	5	12	0
Willoughby, Lieutenant G. D.	18	2	0	Woodcock, Lieutenant H. T.	80	11	9	Younge, Mrs. C.	25	0	11
Willson, T. H.	106	0	0	——, Lieutenant-Colonel E. H. ...	405	11	11	Younghusband, Lieutenant G. D. A. ...	13	9	8
Wilsey, Conductor E.	13	5	4	Woodford, Dr. C. T. O.	194	11	0	——, C. E. S.	28	0	0
Wilson, Mrs. J.	4,819	3	0	Woodhouse, Captain C. R.	1,652	2	10				
——, Private J.	52	7	11	Wray, Assistant Surgeon C. W.	119	9	11	Z.			
——, Assistant Surgeon J.	3	15	4	Wrench, Captain A.	62	1	3	Zorab, M. M.	82	5	1

E. E.

CALCUTTA, *the* 31*st December* 1889.

(1075—1)

L. BROUGHTON, *Administrator-General.*

APPENDIX TO

The Calcutta Gazette.

WEDNESDAY, MARCH 11, 1891.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

[First Publication.]

NOTIFICATION No. 56Mne.

The 4th March 1891.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 45).

EASTERN ARCHIPELAGO.

MADURA STRAIT.

Non-existence of Sunken rock southward of Sapudi island.

WITH reference to Notice to Mariners, No. 185, dated 17th November last, issued by this Office, on the reported existence of a sunken rock lying southward of Sapudi island, northern shore of Madura strait, in approximately lat. 7° 10′ S., long. 114° 19′ E., but which was not placed on the Admiralty Charts, the British Admiralty has given further notice (No. 53 of 1891) that the Commander of H. N. M. surveying vessel *Banda* has made an examination of the locality southward of Sapudi island, but that no indication of the danger was found. Consequent on this examination, the rock will not be placed on the charts.

By direction of the Government of Bengal,
A. J. B. MILINER,
Offg. Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 3rd March* 1891.

NOTIFICATION No. 57Mne.

The 4th March 1891.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 46.)

CHINA—EAST COAST.

CHUSAN ARCHIPELAGO.

Non-existence of East rock.

THE following information has been received from the British Admiralty (No. 61 of 1891) relative to an unsuccessful search, made in December 1890, for East rock, charted as lying with East islet, bearing W. by N. ½ N., distant $1\frac{9}{10}$ miles.

The recent search for East rock was made under favourable conditions of weather, with a considerable swell running, rendering it impossible that a rock awash (as East rock has been supposed to be), or even with 9 feet water on it, could escape detection. A quadrilateral area, about 3½ miles in extent, over and around the reported position of the rock, was closely sounded, showing a level bottom with general depths of 12 to 13 fathoms, over mud; a careful look out was kept from the deck and aloft; but no indication of shoal water was observed.

Consequent on the foregoing, and from information previously received from Commander Dawson as to the probable non-existence of East rock, also from consideration of the original evidence of its existence, it has been removed from the Admiralty Charts.

(*Variation 2° Westerly in* 1891.)

By direction of the Government of Bengal,
A. J. B. MILNER,
Offg. Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 3rd March* 1891.

[Second Publication.]

NOTIFICATION No. 49Mne.

The 2nd March 1891.—The following Notice to Mariners is published for general information.

J. M. McNeile, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 41).

AFRICA—EAST COAST.

GULF OF ADEN.

Alterations and additions in the buoying of Zaila harbour.

In continuation of Notice to Mariners, No. 33, dated the 23rd February 1891, issued by this Office, the Bombay Government have given further notice of the following additions and alterations in the buoying of Zaila harbour :—

1. *Sea Gull shoal.*—N. E. end.—A conical buoy has been laid down in 3½ fathoms with staff carrying a triangle with the following angles :—

Left angle.			Consulate.	Right angle.		
Wreck	...	8°	,,	South end of Sad-ad-din	...	23° 49′.
,,	...		,,	Channel reef buoy	...	61°.

2. *South end of Shaab Filfil.*—A flat-topped buoy carrying a globe has been laid in 5½ fathoms with the following angles :—

Left angle.			Wreck.	Right angle.		
Buoy at N. E. end of sea Gull shoal	...	107° 30′	,,	Conical Hill	...	19° 40′.
,,	...	...	,,	South end of Sad-ad din	...	38° 20′.

3. *Channel reef.*—The flat-topped buoy has been removed and been replaced by a conical buoy.

4. *Small shoal to eastward of southern point of Sad-ad-din island.*—A flat-topped buoy carrying a globe has been laid in 3½ fathoms on the eastern edge with the following angles :—

Left angle.			Consulate.	Right angle.		
Wreck	...	55° 16′	,,	Big tree	...	23° 49′.
,,	...	...	,,	Conical Hill	...	35°.

N. B.—All the above buoys are painted black.

By direction of the Government of Bengal,

Eaton W. Petley,
Port Officer of Calcutta.

Port Office, Calcutta, *the 28th February* 1891.

NOTIFICATION No. 50Mne.

The 2nd March 1891.—The following Notice to Mariners is published for general information.

J. M. McNeile, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 42).

MALAY PENINSULA—WEST COAST.

JUNKSEYLON—EAST COAST.

Intended fixed light on Goh Tapaunoi.

The British Admiralty has given notice (No. 42 of 1891) of a light-house in course of construction on Goh Tapaunoi, east side of entrance to Puket or Tongka harbour, and from which a light would probably be exhibited about the end of the year 1890 :—

Goh Tapaunoi light will be a *fixed white* light, visible in clear weather from a distance of 15 miles.

Approximate position, lat. 7° 50′ N., long. 98° 25½′ E.

Note.—In June 1890 a provisional light, *fixed white*, and visible in clear weather from a distance of about 6 miles, was shown on Goh Tapaunoi.

By direction of the Government of Bengal,

Eaton W. Petley,
Port Officer of Calcutta.

Port Office, Calcutta, *the 28th February* 1891.

NOTIFICATION No. 51Mne.

The 2nd March 1891.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 43).

AUSTRALIA—NORTH-WEST COAST.

PORT WALCOTT APPROACHES.

Local magnetic disturbance of the compass.

THE following Notice to Mariners, issued by the British Admiralty (No. 43 of 1891), is republished :—

In consequence of a report made by Staff Commander Coghlan, H.M. Surveying schooner *Meda*, in 1885, a close examination has been made by Commander W. U. Moore of H.M. Surveying ship *Penguin*, in November 1890, of a spot in the neighbourhood of port Walcott, in passing over which the compasses were found to be affected :—

The *Penguin* has found that a centre of magnetic disturbance lies in 9 fathoms water, with the beacon on Bezout island bearing S. 79° W. $2\frac{1}{10}$ miles. When anchored precisely over this centre, her compass was deflected as much as 55°, but the effect rapidly decreased as the ship was moved away, and at a distance of 3 and 4 cables in different directions was found to be small, while delicate magnetic instruments landed on Bezout island were entirely undisturbed.

As the disturbance is probably due to masses of magnetic mineral in the bed of the sea, and as the *Meda's* report had reference to a spot a mile and a half farther to seaward on the same direct line from cape Lambert, it is probable that other local magnetic centres may exist on the line of the submarine extension of that basaltic point.

Mariners should be on their guard, but any effect on the compasses, while under way, will be confined to a temporary deflection whilst traversing the very small area of disturbance.

Position of centre of disturbance, latitude 20° 32′ 35″ S., longitude 117° 13′ 5″ E.

(*Variation* 1° *Easterly in* 1891.)

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 28th February* 1891.

NOTIFICATION No. 52Mne.

The 2nd March 1891.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 44).

BAY OF BENGAL.

ANDAMAN ISLANDS—MANNERS STRAIT.

Sunken rock south-west of south extreme of Rutland island.

WITH reference to Notice to Mariners, No. 206, dated the 29th December 1890, issued by this Office, the following information has been received from the British Admiralty (No. 46 of 1891) concerning an examination, made on 10th and 11th December 1890, in the I.M.S. *Investigator*, of the locality lying in a S.S.W. direction from the south extreme of Rutland island, in search of a sunken rock, with 3 fathoms water on it, reported by the Master of the S.S. *Kohinur*, as being situated with the south extreme of Rutland island bearing N. by E., distant 2 miles :—

An area about 2 miles in width (east and west), and extending about $4\frac{1}{2}$ miles in a S. by W. direction from the south extreme of Rutland island, was closely sounded, the depths found being in general agreement with those shown on the Admiralty charts. The *Investigator* remained at anchor for 21 hours of daylight in the reported position of the rock above given, and although the tide ran about $1\frac{1}{2}$ knots an hour for the greater part of the time, no indications of shoal water were seen, and Commander Hoskyn was satisfied that no shoal ground exists in the immediate locality.

A rock (*Kohinur rock*) was, however, found, with a depth of 3 fathoms on it, and nearly always marked by a tide rip, lying with the south extreme of Rutland island bearing N.N.E. ¾ E., distant 9 cables, and the south-west extreme of Rutland island N.N.W. ¾ W.; depths of under 10 fathoms extend about 3 cables north and south of Kohinur rock, and about 2 cables east and west of it; and a patch of 4½ fathoms lies on the north-east edge of this shoal ground.

Position of Kohinur rock, lat. 11° 19′ 50″ N.; long. 92° 35′ 25″ E.

The depths given are at low water ordinary spring tides.

(*Variation* 3° *Easterly in* 1891.)

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the* 28*th February* 1891.

[Third Publication.]

NOTIFICATION No. 39Mne.

The 24*th February* 1891.—The following Notice to Mariners is published for general information.

J. M. MCNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 33).

AFRICA—EAST COAST.

GULF OF ADEN.

Buoyage of Zaila harbour.

THE Bombay Government has given notice (No. 15, dated 11th February 1891) that the following additions and alterations have been made in the buoyage of Zaila harbour on the Somáli coast:—

"(1). *Sea Gull shoal*, N. E. end.—A conical buoy with staff carrying a triangle painted black has been laid in 3½ fathoms with the following bearings:—

Channel Reef buoy	N. 50° 30′W.
South end of Sad-ad-din island	N. 87° 45′W.
Wreck	S. 60° 15′W.
Zaila Consulate	S. 68° 15′W.

(2). *South end of Shaab Filfil.*—A can buoy carrying a globe painted black has been laid in 5½ fathoms with the following bearings:—

Channel Reef buoy	N. 47° 15′W
Wreck	S. 49° 30′W
South end of Sad-ad-din island	S. 87° 45′W
Sea Gull shoal buoy	S. 59° 15′E.

(3). *Channel Reef.*—The can buoy has been removed and replaced by a conical buoy painted black.

(4). *Small shoal to eastward of southern point of Sad-ad-din island.*—A can buoy carrying a globe painted black has been laid in 3⅓ fathoms on the eastern edge with the following bearings:—

South end of Sad-ad-din island	N. 80° 45′W.
Big Tree	S. 51° 40′W.
Zaila Consulate	S. 28° 30′W.
Wreck	S. 26° 40′ E.

(The bearings are magnetic.)"

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the* 23*rd February* 1891.

NOTIFICATION No. 40Mne.

The 24th February 1891.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 34).

JAPAN.

SIMONOSEKI STRAIT.

Lights on Manaita and Yodsibi beacons.

THE British Admiralty has given notice (No. 24 of 1891) that on 15th November 1890, lights would be exhibited on Manaita and Yodsibi (Yojibei) beacons, Simonoseki strait:—

1. Manaita beacon light is a *fixed white* light, visible through an arc of 270°, or from the bearing of S. 3° W., through north, to N. 87° W.; it is elevated 19 feet above high water, and should be seen in clear weather from a distance of 3 miles.

Manaita rocks beacon, built of stone, circular in shape, and painted black and white in horizontal bands, is surmounted by a small lantern.

Approximate position, lat. 33° 54′ 50″ N., long. 130° 53′ 50″ E.

2. Yodsibi beacon light is a *fixed red* light, visible through an arc of 270°, or from the bearing of N. 17° W., through east, to S. 73° W.; it is elevated 19 feet above high water, and should be seen in clear weather from a distance of 3 miles.

Yodsibi rock beacon, built of stone, circular in shape, and painted red, is surmounted by a small lantern.

Approximate position, lat. 33° 55′ 10″ N., long. 130° 55′ 35″ E.

NOTE.—The abovementioned lights are intended to burn day and night without the constant attendance of a keeper; should the lights be accidentally extinguished, there may be some delay in re-lighting them.

(*Variation* 4° *Westerly in* 1891.)

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 23rd February* 1891.

NOTIFICATION No. 41Mne.

The 24th February 1891.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 35).

SOUTH PACIFIC OCEAN.

SAMOA OR NAVIGATOR ISLANDS.

Unsuccessful search for Niss reef shoal water south-east of it.

THE British Admiralty has given notice (No. 25 of 1891) that Niss reef, north coast of Upolu, could not be found in the position assigned it on the charts but that shoal water was discovered about 1½ miles S. E. of it.

Approximate position of Niss reef (P.D.), lat. 13° 43′ 45″ S., long. 171° 47′ 45″ W.

NOTE.—Further examination of the locality will be made.

(*Variation* 9° *Easterly in* 1891.)

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 23rd February* 1891.

NOTIFICATION No. 42Mne.

The 24th February 1891.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 36).

RED SEA—WESTERN SHORE.

SAWÁKIN APPROACH.

Beacon on north Towartit reef.

THE British Admiralty has given notice (No. 26 of 1891) that a beacon has been erected on the north extreme of North Towartit reef, approach to Sawákin from the northward:—

North Towartit reef beacon, white in colour, is surmounted by a staff and cross, 30 feet in height.

Approximate position, lat. 19° 31′ 40″ N., long. 37° 19′ E.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 23rd February* 1891.

NOTIFICATION No. 43Mne.

The 24th February 1891.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 37).

SOUTH PACIFIC OCEAN.

SAMOA OR NAVIGATOR ISLANDS.

Apia harbour.—Leading lights temporarily discontinued.

THE British Admiralty has given notice (No. 27 of 1891) that the two lights (*fixed red*) which kept in line led into Apia harbour, north coast of Upolu island, are discontinued, because the wreck of a vessel (lying on the inner reef) obscures the lower light when in line with the upper light.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 23rd February* 1891.

NOTIFICATION No. 44Mne.

The 24th February 1891.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 38).

AUSTRALIA.

TASMANIA—SOUTH COAST.

Delay in exhibition of Maatsuyker light.

WITH reference to Notice to Mariners No. 17, dated 26th January 1891, issued by this office, the British Admiralty has given notice (No. 28 of 1891) that telegraphic information has been received from the Marine Board, Hobart, that the exhibition of Maatsuyker light is postponed until 1st June 1891.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 23rd February* 1891.

NOTIFICATION No. 45Mne.

The 24th February 1891.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 39).

CHINA SEA.

PHILIPPINE ISLANDS.

Triple flashing light on cape Santiago.

THE British Admiralty has given notice (No. 31 of 1891), that on the 15th December 1890 a light was exhibited from a light-house erected on the extreme of cape Santiago (about 65 yards northward of its south point), south-west coast of Luzon island, and northern shore of Verde island passage :—

Cape Santiago light is a *triple flashing white* light, the groups consisting of three consecutive flashes, separated by total eclipses, the duration of each flash is *four seconds*, the interval between the flashes is *two seconds*, and the interval between the groups of flashes is *twenty seconds*; it is visible through an arc of 232°, or from the bearing of S. 38° E., through north to west. The light is elevated 90 feet above the sea, and should be seen in clear weather from a distance of 16 miles.

The illuminating apparatus is catadioptric, or by reflectors and lenses of the fourt order.

The light-house, 51 feet high, consists of a brick tower in the shape of a turncated cone, surmounted by an iron turret and lantern painted white. The keeper's dwelling, also of brick, is situated northward of the tower.

Approximate position on Admiralty Charts, lat. 13° 46′ 10″ N., long. 120° 39′ 25″ E.

(*Variation* 1° *Easterly in* 1891.)

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 23rd February* 1891.

NOTIFICATION No. 46Mne.

The 24th February 1891.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 40).

BAY OF BENGAL.

CHITTAGONG COAST.

Dolphin buoy painted white and replaced in position.

WITH reference to Notice to Mariners No. 175, dated the 11th November last, issued by this office, the Port Officer, Chittagong, has given further notice that the Dolphin buoy has been painted white with two black letter "D" on it, and surmounted with a black ball on a black spire. It was replaced in position on the 30th January 1891.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 23rd February* 1891.

[REGISTERED No 29.]

No. 10 of 1891.

SUPPLEMENT TO

The Calcutta Gazette.

WEDNESDAY, MARCH 11, 1891.

OFFICIAL PAPERS.

Non-Subscribers to the GAZETTE *may receive the* SUPPLEMENT *separately on payment of Six Rupees per annum if delivered in Calcutta, or Twelve Rupees if sent by Post.*

CONTENTS.

	Page.
RAINFALL, Weather, and State and Prospects of the Crops	384
Statement showing the stocks of rice in and around Calcutta	387
Prices-current (*retail*) of Food-grains, Firewood and Salt in the Head-quarter Station Bazars of the districts of Bengal on the 28th February 1891	388
Meteorological Report of the Province of Bengal for the week ending Saturday, the 7th of March 1891	394
Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 7th of March 1891	396
Abstract of the results of Meteorological Observations taken at the Alipore Observatory in the month of February 1891	401
Results of the Meteorological Observations taken at the Alipore Observatory from 1st to 7th March 1891	402
Abstract of the results of the Barometric and Thermometric Observations taken at 10 A.M. at the Meteorological Office, Chowringhee, in the month of February 1891	403
RESULTS of the Barometrical and Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 1st to 7th March 1891	403*
Report on the Vital Statistics in twenty-seven of the principal towns of Bengal for the quarter ending 31st December 1890	404
Weekly statistics of births and deaths in twenty-seven of the principal towns of Bengal for the week ending with Saturday, the 21st February 1891	409
Abstract Statement showing Tollage on Canals in Bengal for the month of November 1890	413
Circular and Eastern Canals for the week ending 7th March 1891	414
Weekly Return of Traffic Receipts on Indian Railways ...	414

Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different districts of Bengal, as reported to Government, during the week ending the 7th March 1891.

No.	District and date of return.	Rainfall at Sudder Station in inches.	Character of the weather and state and prospects of the crops.
	BENGAL.		
	Western Districts.		
	Burdwan Divs.		
1	Burdwan Mar. 7, '91	1·09	Weather—rainy. *Rubbi* crops are being harvested Some slight damage reported to have been done by the rain, but the general prospects are good. Prices of common rice—
	Culna ...	0·92	
	Cutwa ...	0·05	
	Ranigunge ...	1·34	
			Srs.
			Sudder ... ... 18 }
			Culna ... ... 16 } per rupee.
			Cutwa ... ... 17 4/16 }
			Ranigunge 19
2	Bankoora „ 7, '91	1·23	Weather—cloudy and rather cool for the time of year. The rainfall of the week has been very beneficial to the standing crops—*til*, cotton, &c. Gram, wheat and barley are being reaped. Lands are being prepared for the next rice crop. Pressing of sugarcane going on. Common rice selling at 21 seers per rupee at Sudder and 20 seers at Bishenpore.
3	Birbhum „ 7, '91	2·61	Weather—cloudy; thunder-storms with heavy rain. Very good weather for the *rubbi* crops, which needed rain.
4	Midnapore „ 7, '91	3·64	Weather—cool with heavy thunder-storms. *Rubbi* crops are being gathered. *Boro* doing well. Prices of common rice—
			Srs.
			Sudder ... ... 18½ }
			Contai ... ... 19 } per rupee.
			Tamluk ... ... 16 }
			Ghatal 18
5	Hooghly „ 7, '91	0·65	Weather—cloudy with occasional heavy rain. State of crops so far good,
	Jehanabad ..	0·10	though more rain might be prejudicial to potatoes. Prices of common rice—
			Srs.
			Sudder ... ... 15 or 16 }
			Serampore ... ... 15½ } per rupee.
			Jehanabad .. .. 17½ }
6	Howrah „ 7, '91	0·50	Weather—unsettled, but cool. Showery during latter part of week. Prospects
	Uluberia ...	0·21	of crops fair. Coarse rice selling at 16 seers per rupee.
	Central Districts.		
	Presidency Divs.		
7	24-Perghs. Mar. 10, '91	0·57	Weather—cool for the season; unsettled with clouds and rain. Harvesting of *rubbi* crops nearly over Tillage continues. Prospects of winter crops good. Prices stationary.
8	Nuddea „ 7, '91	1·00	Weather—cool. Thunder-storms last night (6th). State of standing crops
	Ranaghat ...	0·50	fair. Wheat, peas, *masuri*, and *khesari* are being harvested. Preparation of lands for sowing *aus* going on.
9	Khoolna „ 7, '91	0·81	Weather—stormy on the 4th; otherwise seasonable. Prospects of standing crops
	Bagirhat ...	0·31	good.
	Satkhira ...	0·90	
10	Jessore „ 7, '91	1·20	Weather—cloudy with occasional storms. Linseed, peas, and mustard are being
	Magura ...	0·09	gathered. No more rain wanted at present.
	Narail ...	0·32	
	Bongong ...	0·55	
11	Moorshedabad „ 7, '91	1·22	Weather—cool; cloudy in the latter part of the week. *Rubbi* crops are being harvested in the Kandi sub-division. Prospects favourable.
	Rajshahye Divs.		
12	Dinagepur „ 7, '91	1·29	Weather—cool and cloudy. Rain will facilitate the cultivation of *bhadoi* paddy and jute. Prospects continue good. Price of rice both at Sudder and Thakurgaon unchanged.
13	Rajshahye „ 7, '91	1·44	Weather—cool and seasonable, but more rain has fallen than is usual at this time of the year. Harvesting of mustard, tobacco, sugarcane and *ganja* has proceeded with fair outturn. Ploughing much facilitated by rain.
14	Rungpur „ 7, '91	1·17	Weather—cloudy with strong northerly winds and heavy rain. All crops are
	Nilphamari ...	0·37	most promising, but it is feared that the heavy rainfall will damage the potatoes now being got in.
15	Bogra „ 7, '91	Nil	Weather—fine; now and then cloudy. South-west wind. Lands are being cultivated for *aus*, jute, sugarcane, and *til*. Reaping of mustard and sugarcane almost finished. *Rubbi* crops promising. Common rice selling at 18 seers per rupee.
16	Pubna „ 7, '91	1·32	Weather—stormy. Cultivation for *aus* going on. *Cheena* crop doing well; sugarcane being planted.
17	Darjeeling „ 7, '91	0·09	Weather—fair. At Siliguri lands are being ploughed for the jute and *bhadoi* crops. Wheat and barley are getting ripe. Indian-corn is being sown in some places. Potatoes are still being planted; prospects good.
18	Julpigoree „ 7, '91	0·56	Weather—occasionally cloudy and cold. Mustard and tobacco doing well. Preparation of land for *aus* going on. Prices stationary.

No.	District and date of return	Rainfall at sudder station in inches.	Character of the weather and state and prospects of the crops.
BENGAL—*concluded*.			
	Eastern Districts.		
Dacca Div. 19	Dacca Mar. 7, '91	0·13	Weather—cloudy and getting warm. Pulses and mustard are being gathered. Cutting of sugarcane continues. Cultivation of *aus* paddy going on. Recent rain has done much good. Common rice is being sold at from 16 to 17 seers per rupee.
20	Furreedpur „ 7, '91	0·47	Weather—seasonable. Prospects of standing crops fair, except *matar* and *khesari*, which have been slightly injured by the rain during this and the previous week. Ploughing of lands for paddy and *til* commenced. Rice selling at 16, 16 and 17 seers a rupee at Furreedpore, Goalundo and Madari pore, respectively.
21	Backergunge „ 7, '91	0·05	Weather—cloudy and warm. Prospect of *rabbi* crops fair. Common rice selling at from 14 to 18 seers per rupee.
22	Mymensingh „ 7, '91	0·06	Weather—cool and damp. Rain has done benefit to the standing crops and has also fitted the soil for cultivation. Prospects continue good. Hailstones have done some damage to crops and cattle in Netrokona. Common rice sells at 15½ seers per rupee.
Chittagong Div. 23	Chittagong „ 10, '91	Nil	Weather - hot with passing clouds. Standing crops are in want of rain. Prices stationary.
24	Noakholly „ 7, '91	0·29	Weather—seasonable, but a good deal of cloud about. Harvesting of *rabbi* crops progressing. Ploughing for *aus* going on. Price of rice stationary.
25	Tipperah „ 7, '91	0·12	Weather—growing warm and close. Standing crops flourishing.
26	Chittagong Hill Tracts. „ 5, '91	0·03	Weather—seasonable. Slight showers on the night of the 4th. *Jum* cutting continues. Tobacco, chillies, and other winter crops doing well. Common rice is being sold at 13 seers 5½ chittacks per rupee.
BEHAR.			
Patna Div. 27	Patna „ 7, '91	0·09	Weather—cloudy and rainy at the end of the week. Rain accompanied with high wind on the 6th has injured the prospects of the *rabbi* and poppy crops. Previous to rainfall prospects were reported to be favourable; wheat was ripening and being reaped in places, and opium collection was progressing satisfactorily.
28	Gya „ 7, '91	0·18	Weather—cloudy with drizzling rain. Recent rain and hail have done great damage to *rabbi* and poppy in the Sherghatti and Tikari thanas. *Cheena* is being sown; sugarcane is being planted; peas and linseed are being reaped. Prices stationary.
29	Shahabad „ 7, '91	0·77	Weather—west winds and hot during the first half of the week; east winds and rain during the latter half. Crops doing well on the whole, but the rain will have damaged the crops that have been cut and stacked and injured slightly the standing crops. Considerable damage must have been caused to the opium.
30	Durbhunga „ 7, '91	0·55	Weather—cloudy in the latter part of the week. *Rabbi* crops approaching to maturity and commenced to be harvested in places. Collection of opium in progress and prospects reported to be good. Lands are being ploughed for paddy sowings. Prices remain stationary.
31	Mozufferpur „ 7, '91		Weather – cloudy; rain in Mozufferpore and hail in Hajipore on the 6th. Damage to *rabbi* crops and to indigo already sown has been reported.
32	Sarun „ 7, '91	0·65	Weather—warm till Friday (6th), when there was a considerable fall of rain; now cooler. Rain has done some damage, especially to poppy, *rahar* and linseed. Prospects of wheat and other cereals still good.
33	Champarun „ 7, '91	0·09	Weather—cool and cloudy towards the close of the week. Prospects of standing crops continue good. Slight damage is apprehended to wheat by the rainfall of the week, which was accompanied with high and strong east wind. Extraction of opium progressing. Prices of food-grains stationary.
Bhagulpore Div. 34	Monghyr „ 7, '91	0·04	Weather—growing warm up to 6th when rain cooled the air. Heavy rain yesterday (6th) damaged the gathered crops stored in the fields. Previous hail damaged two annas of the crops in the Jamui subdivision
35	Bhagulpur „ 7, '91	1·31	Weather—unsettled and unusual. Rain has damaged the pulses now being harvested. Effect of rain on wheat not yet known. Ploughing in full swing.
36	Purneah „ 7, '91	0·85	Weather—showery and cooler. *Rabbi* crops are being harvested. Some damage to tobacco and to a smaller extent to other crops in Arrareah from hail. Ploughing for *bhadoi* going on.
37	Maldah „ 7, '91	1·40	Weather—in the beginning of the week fair and bright, but latterly cloudy and rainy. A heavy shower on Friday night (6th). Much damage has been done by rain to the mango blossoms and to the *rabbi* crops which are ripe. *Boro* rice plants much benefited by rain. Price of common rice stationary.
38	Santhal Pergha. „ 7, 91	0·23	Weather—cloudy and stormy. Crops reported to be doing well where on the ground. In Jamara crops have been entirely cut. A very heavy storm of wind and rain last night (6th) which may have caused some damage.

	No.	District and date of return.	Rainfall at Sudder Station in inches.	Character of the weather and state and prospects of the crops.
	ORISSA			
Orissa Divn.	39	Cuttack Mar. 7, '91	0·45	Weather—cloudy. Reaping of *rabbi* crops going on. Cotton, *dalua* rice, and tobacco doing well. Ploughing in progress and much facilitated by rain.
Orissa Divn.	40	Pooree " 5, '91	Nil	Weather—seasonable. Threshing of *sarad* crop continues. *Dalua* crop doing well. *Kulthi* and mustard are being gathered. Price of common rice from 18 to 27 seers per rupee.
		Banpur ...	1·00	
Orissa Divn.	41	Balasore " 7, '91	2·16	Weather—stormy. The heavy rainfall has been very beneficial. Ploughing in active progress.
	CHOTA NAGPORE.			
	South-West Frontier Agency.			
Chota Nagpore Divn.	42	Hazaribagh Mar. 7, '91	1·81	Weather—seasonable. *Rabbi* crops expected to yield well wherever not injured by hailstorms. Poppy being lanced. *Mahua* beginning to blossom.
Chota Nagpore Divn.	43	Lohardugga " 7, '91	3·85	Weather—rainy and cloudy. Heavy rain and hail during the week. Hail has caused damage to *rabbi* crops.
Chota Nagpore Divn.	44	Singbhoom " 7, '91	1·59	Weather—heavy rain on the 5th and 6th; clouds still hanging about. Damage by hail reported last week was only severe in the Baharagora outpost jurisdiction. Outturn of cold-weather crops roughly estimated at 12 annas. Prices steady.
Chota Nagpore Divn.	45	Manbhoom " 7, '91	2·55	Weather—stormy with rain. Rain will damage *mahua* and mango crops. Other crops will benefit by it.

Published for general information.

CALCUTTA; REVENUE DEPT.,
The 10th March, 1891.

P. NOLAN,
Secy to the Govt. of Bengal.

STATEMENT SHOWING THE STOCKS OF RICE IN AND AROUND CALCUTTA.

Names of Marts	Stock in hand as compiled on—												
	1st week of Mar. 1890	1st week of April 1890	1st week of May 1890.	1st week of June 1890	1st week of July 1890.	1st week of August 1890.	1st week of Sept. 1890.	1st week of Oct. 1890.	1st week of Nov. 1890.	1st week of Dec. 1890.	1st week of Jan. 1891.	1st week of Feb. 1891.	1st week of Mar. 1891.
	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
Balaghatta	9,31,100	15 22,500	10,94,000	9,85,500	7,54,000	6,42,000	5,41,000	4,10,000	3,58,500	3.14,000	2.80,500	4,08,000	7,21,000
Coltadanga	1,02,500	1.12,500	88,600	84,700	74,900	67,800	73,500	65,800	70,400	64,200	54,000	57 200	65,200
Chitpore, Golabaree, Coomertooly, Hatkhola, and Culpy Ghat.	5,83,800	5,91,600	5,57,800	4,79,200	4,96,100	5,10 500	6,07,500	6,45,100	6,29,700	5,70,250	5,29,680	5 40,600	* 6,00,800
Pathuriaghatta, Posta, and Jorabagan.	4,000	3,000	4,000	3,500	4,000	3,000	4,800	5,000	4,700	5,000	3,000	4,800	5,000
Tallygunge, Chitlah, Kidderpore, and Moonshigunge.	1,21,500	1,26,550	1,32,900	1,19,450	1,04,700	96,000	94 200	1,09,200	1,15.700	96,550	1,04,800	1,25,200	1,34,400
21 Minor bazars (estimated) ...	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000
Other retail shops, 3,129 in number (estimated).	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000
Boidyabatty, Nowabgunge Bhuddreesur, and Chandernagore.	33,409	31,225	19,369	22,762	45,879	55,857	46,481	47,075	33,012	35,750	34,375	33,000	24,438
Total ...	22,66,309	23,77,375	23,84,669	21,85,112	19,69,579	18,65,157	18,55,481	17,67,175	17 02,012	15,75,850	14,96,125	16,57,800	20,40,838
On Railway premises on both sides of the river.	47,998 (on 3rd Mar. 1890)	24,996 (on 3rd Apl. 1890.)	24,633 (on 3rd May 1890)	11,927 (on 3rd June 1890.)	15,533 (on 3rd July 1890.)	2,271 (on 3rd August 1890)	13,994 (on 3rd Sept. 1890.)	11,185 (on 3rd October 1890.)	16,544 (on 3rd Nov. 1890.)	23 576 (on 3rd Dec. 1890)	24,703 (on 3rd Jan. 1891.)	36,350 (on 3rd Feb. 1891.)	36,618 (on 3rd March. 1891.)
On boats unloaded ... By Port Commissioners' returns.	56,599 (1st to 3rd Mar. 1890.)	37,745 (1st to 3rd Apl. 1890.)	30,197 (1st to 3rd May 1890.)	24,756 (1st to 3rd June 1890.)	25,351 (1st to 3rd July 1890.)	54,778 (1st to 3rd August 1890.)	27,167 (1st to 3rd Sept. 1890.)	32,345 (1st to 3rd October 1890.)	25,445 (1st to 3rd Nov. 1890.)	34,878 (1st to 3rd Dec. 1890)	58,996 (1st to 3rd Jan. 1891.)	82,695 (1st To 3rd Feb. 1891.)	65,914 (1st to 3rd Mar. 1891.)
By Canal returns	1,34,547 (1st to 3rd Mar. 1890.)	58,619 (1st to 3rd Apl. 1890.)	23,975 (1st to 3rd May 1890.)	23,957 (1st to 3rd June 1890.)	22,388 (1st to 3rd July 1890.)	18,546 (1st to 3rd August 1890.)	32,466 (1st to 3rd Sept. 1890.)	23,494 (1st to 3rd Octoner 1890.)	30,006 (1st to 3rd Nov. 1890.)	25,941 (1st to 3rd Dec. 1890.)	77,228 (1st to 3rd Jan. 1891.)	1,71,387 (1st to 3rd Feb. 1891.)	1,06,494 (1st to 3rd Mar. 1891.)
Grand total of Stocks ...	25,05,503	29,98,735	24,43,474	22,45,752	20,30,851	19,40,682	19,28,996	18,34,199	17,74,609	16,60,245	16,56,152	19,48,593	22,51,866
Probable stock available for exportation by sea.	14½ lakhs	19½ lakhs	14 lakhs	12 lakhs	9½ lakhs	9 lakhs	8½ lakhs	7½ lakhs	7½ lakhs	6 lakhs	6 lakhs	9 lakhs	12 lakhs.

Statistical Department,
The 7th March, 1891.

P. Nolan,
Secy. to the Govt. of Bengal.

PRICES-CURRENT (retail) of Food-grains, Firewood and Salt in the

QUANTITIES PER RUPEE IN

Number.	DISTRICTS.	WHEAT.			BARLEY.			RICE, BEST SORT.			RICE, COMMON.			JOWAR OR CHOLUM. (*Sorghum Vulgare.*)		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	BENGAL.															
	Western Districts.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
1	Burdwan ..	11 8	12 6	14 8	...	...	...	15 0	15 0	14 4	17 13	17 13	16 11	...	...	...
2	Bankoora ...	13 0	14 0	15 0	16 0	16 0	16 0	18 0	18 8	18 0	20 0	20 8	20 0	.	...	...
3	Beerbhoom ...	16 0	16 8	15 0	...	...	...	13 8	13 8	13 8	18 0	18 0	18 0	...	...	...
4	Midnapore ...	10 8	10 8	13 0	...	...	...	12 8	15 0	16 0	15 0	20 0	20 0	...	...	...
5	Hooghly ...	13 0	13 0	13 0	...	...	...	8 0	8 0	8 0	14 0	13 0	14 0	..	...	...
6	Howrah ...	...	...	...	...	...	...	11 0	11 4	11 8	15 4	15 4	14 8	..	...	...
	Central Districts.															
	Calcutta ..	11 6	11 10	13 10	18 0	17 10	17 1	9 13	9 14	9 8	14 10	14 8	14 1	16 9	17 1	21 5
7	24-Pergunnahs	10 0	10 12	14 8	16 0	13 0	16 0	8 0	8 0	8 0	16 0	16 0	16 0	...	...	...
8	Nuddea ..	12 13	14 0	15 0	...	21 5½	17 12	13 5	14 8	12 5½	15 4	16 0	14 9	...	...	...
9	Khoolna ...	...	...	...	...	...	...	14 0	15 0	14 0	16 0	17 0	16 0	...	...	...
10	Jessore* ...		12 8	12 12	...	...	...		12 0	9 0		16 0	16 0	...	...	...
11	Moorshedabad	10 0	15 0	16 0	...	...	...	12 0	10 0	13 0	16 0	15 0	17 0	...	...	...
12	Dinagepore ...	12 0	12 0	19 4	13 8	16 0	...	15 8	15 8	15 0	18 0	18 0	19 0	...	...	...
13	Rajshahye ...	15 0	12 0	16 8	26 4	24 0	26 4	13 8	13 8	13 8	15 15	15 15	15 0	...	...	...
14	Rungpore ...	13 0	13 0	14 8	...	...	...	9 6	9 6	9 7	14 8	14 8	14 8	...	...	...
15	Bogra ...	15 0	15 0	beat 12 0 common 16 8	..	...	...	12 0	12 0	12 0	16 8	18 0	18 0	...	...	...
16	Pubna ...	18 0	17 10	17 4	...	...	...	7 6	7 8	6 14	17 0	17 0	16 14	...	...	...
17	Darjeeling* ..		10 0	10 0		9 0	9 0		5 0	5 0		14 0	12 0	...	...	...
18	Julpigoree ..	12 0	13 0	14 0	16 0	16 0	16 0	9 0	8 0	8 0	17 0	17 0	15 0	...	...	...
	Eastern Districts.															
19	Dacca ...	12 0	12 0	13 0	14 0	14 0	16 0	15 0	15 0	13 0	17 0	17 0	14 0	...	...	...
20	Furreedpore ...	13 8	12 0	12 0	16 0	14 0	14 0	12 0	12 0	10 0	16 0	16 0	14 0	...	...	...
21	Backergunge .	...	...	...	...	...	...	13 14	14 4	12 4	16 4	16 4	13 12	...	...	...
22	Mymensingh ...	10 0	10 0	11 8	...	...	...	11 4	11 0	10 8	16 0	16 8	14 0	...	...	...

* Present return not received.

A In the subdivisions the retail prices of salt per rupee are :—Culna 10 seers, Cutwa 11 seers 2 chittacks and Raneegunge 10½ seers.
B At Rampore Haut the retail price of salt is 9 seers per rupee.
C In the subdivisions the retail prices of salt per rupee are :—Contai 10 seers, Tumlook 8 seers and Ghatal 11 seers.
D In the subdivisions the retail prices of salt per rupee are :—Serampore 10½ seers and Jehanabad 10 seers 10 chittacks.
D1 In the subdivisions the retail prices of salt per rupee are :—Baraset 10 seers, Bussirhat 10 seers, Diamond Harbour (at Kulpihât) 8 seers, Barrackpore 9 seers 10 chittacks and Dum-Dum 10 seers.
E In the subdivisions the retail prices of salt per rupee are :—Kooshtea 10 seers, Meherpore 11 seers, Chooadanga 10 seers and Ranaghat 10 seers.
F In the subdivisions the retail prices of salt per rupee are :—Satkhira 10 seers and Bagirhat 8 seers.
G In the subdivisions the retail prices of salt per rupee are :—Lalbagh 10½ seers, Jungipore 10 seers and Kândi 11 seers

Head-quarter Station Bazars of the Districts of Bengal on the 28th February 1891.

Indian-corn or Maize (*Zea Mays.*)			Arhar or Thur, Cadjan Pea. (*Cajanus indicus.*)			Firewood.			Salt.			Wholesale prices per maund of 40 seers. Salt.			Districts.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
															BENGAL.
															Western Districts.
S. Ch.	S. Ch	S. Ch.	S. Ch	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S Ch.	S. Ch.	S, Ch	S Ch.	Rs. A. P.	Rs. A. P	Rs. A. P.	
...	...	...	18 0	18 0	23 0	100 0	100 0	100 0	A 10 11	10 11	10 0	3 8 3	3 8 3	3 10 6	Burdwan.
28 0	30 0	35 0	19 0	17 0	20 0	280 0	280 0	280 0	10 8	10 10	10 0	3 10 0	3 10 0	3 15 0	Bankoora.
...	...	...	12 0	12 0	12 0	160 0	160 0	160 0	B 10 8	10 8	10 8	3 10 0	3 12 0	3 10 0	Beerbhoom.
...	...	...	11 0	11 0	13 8	120 0	120 0	160 0	C 10 8	10 8	10 8	3 13 0	3 13 0	3 14 6	Midnapore
...	...	...	11 0	11 0	11 0	120 0	120 0	120 0	D 10 0	10 0	9 0	3 9 0	3 9 0	3 11 6	Hooghly.
...	...	...	11 4	11 4	13 4	100 0	100 0	100 0	10 8	10 8	10 0	3 8 6	3 8 6	3 12 6	Howrah.
															Central Districts.
19 13	18 14	18 12	14 0	14 2	17 6	95 0	95 0	100 0	10 12	10 12	10 2	3 7 0	3 6 11	3 10 2	Calcutta.
...	...	...	14 0	13 0	18 0	100 0	100 0	100 0	D1 10 12	10 12	10 0	3 6 0	3 6 0	3 9 6	24-Pergunnahs
...	...	...	16 13	17 12	20 0	...	...	...	E 9 13	9 13	9 2	3 12 0	3 12 0	4 0 0	Nuddea.
...	...	...	...	...	...	160 0	160 0	160 0	F 9 0	9 0	9 8	4 0 0	4 0 0	4 4 0	Khoolna.
...	...	...		20 0	16 0		160 0	160 0		9 2	9 4		3 14 0	4 0 0	Jessore.
...	...	...	13 4	13 4	19 0	200 0	200 0	200 0	G 11 0	11 0	10 12	3 10 0	3 10 0	3 12 0	Moorshedabad.
...	...	...	15 6	10 0	13 0	160 0	160 0	160 0	H 10 0	10 0	9 8	4 0 0	4 0 0	4 0 0	Dinagepore.
...	...	...	18 0	16 12	20 0	240 0	240 0	240 0	I 9 9	9 9	9 0	3 13 4	3 13 4	4 2 8	Rajshahye.
...	...	...	10 10	10 10	9 7	100 0	100 0	100 0	J 9 6	9 6	8 14	4 4 0	4 4 0	4 8 0	Rungpore.
...	...	...	...	...	...	90 0	90 0	90 0	9 0	9 0	9 0	4 0 0	4 0 0	4 4 0	Bogra.
...	...	...	18 0	18 0	20 10	200 0	200 0	200 0	K 8 15	8 15	9 6	3 14 0	3 14 0	4 0 0	Pubna.
	20 0	16 0		8 0	8 0		120 0	120 0		8 0	8 0		5 0 0	5 0 0	Darjeeling.
...	...	...	11 0	11 0	13 0	200 0	200 0	128 0	L 9 0	9 0	9 0	4 0 0	4 0 0	4 2 0	Julpigoree.
															Eastern Districts.
...	...	...	14 0	14 0	14 0	120 0	120 0	160 0	M 9 12	9 12	9 8	4 0 0	4 0 0	4 2 0	Dacca.
18 0	15 0	12 0	13 0	13 0	10 0	120 0	120 0	120 0	10 0	10 0	9 0	4 0 0	4 0 0	4 4 0	Furreedpore.
			Khesari, husked.						N						
...	...	...	12 5	12 12	11 0	120 0	120 0	120 0	10 8	10 0	10 5	3 10 0	3 12 0	3 14 0	Backergungo.
...	...	...	10 0	10 0	14 0	...	...	..	O 10 0	10 0	9 0	3 14 0	3 14 0	4 4 0	Mymensingh.

H In the Thakurgaon subdivision the retail price of salt is 8 seers per rupee.
I In the Nowgong subdivision the retail price of salt is 9 seers and 9 chittacks per rupee.
J In the subdivisions the retail prices of salt per rupee are :—Kurigram 8 seers, Gaibanda 8 seers, and Nilphamari 9 seers.
K In the Serajgunge subdivision the retail price of salt is 10¼ seers per rupee.
L In the Alipore subdivision (at Fallacotta) the retail price of salt is 8 seers per rupee.
M In the subdivisions the retail prices of salt per rupee are :—Moonsheegunge 8 seers 14 chittacks and Naraingunge 10 seer 10 chittacks.
N In the subdivisions the retail prices of salt per rupee are :—Patuakhali 9 seers, Perozepore 9 seers.
O In the subdivisions the retail prices of salt per rupee are :—Kishoregunge 8 seers, Tangail 10 seers, Netrokona 8 seers, Jamalpore 9 seers and Sherpore 8 seers.

PRICES-CURRENT (retail) of Food-grains, Firewood and Salt in the Head-quarter

Number.	DISTRICTS.	QUANTITIES PER RUPEE IN															
		WHEAT.			BARLEY.			RICE, BEST SORT.			RICE, COMMON.			JOWAR OR CHOLUM. (*Sorghum Vulgare*)		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	***Eastern Districts*—concluded**	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
23	Chittagong ...	12 0	12 0	11 0	...	...	...	12 0	12 0	12 0	16 13½	16 13½	15 10	..	...	...
24	Noakholly ...	...	...	...	...	...	...	16 0	16 0	14 0	17 0	17 0	16 0	...	...	...
25	Tipperah ...	11 10	11 7	12 5	...	...	.	11 7	11 7	10 0	17 0½	17 12½	14 9½	.	...	...
26	Chittagong Hill Tracts.	...	...	...	...	...	...	11 6½	11 6½	11 7	13 5½	13 5½	13 5	...	...	...
	BEHAR.															
27	Patna ...	14 4 / 13 0	Red. 15 0 / White. 13 0	17 8 / 15 8	20 0	18 0	25 0	11 0	11 0	10 8	20 0	19 0	19 8	19 0	17 8	22 0
28	Gya ...	12 8	13 0	15 0	17 0	19 0	22 0	10 8	10 8	11 0½	17 8	17 8	17 0	...	...	...
29	Shahabad ...	12 0	12 12	15 0	17 0	17 0	18 0	9 0	9 0	8 0	17 0	16 4	16 0	17 0	17 0	21 0
30	Durbhunga ...	13 0	10 8	14 4	22 0	22 0	22 0	18 0	13 3	11 0	17 0	17 9	18 11	...	...	27 6
31	Mozufferpore ...	12 0	13 0	15 0	25 0	20 0	20 0	10 0	13 0	9 0	15 0	16 0	17 0	...	...	...
32	Sarun ...	12 4	11 8	15 0	19 8	19 0	..	8 8	8 8	9 4	15 2	15 13	16 13	...	...	...
33	Chumparun ...	15 0	15 0	14 0	27 0	27 0	28 0	10 0	10 0	8 0	17 0	17 0	18 0	...	...	...
34	Monghyr ...	11 9	12 9	18 8	21 0	18 14	18 5	10 8	11 0	15 12	15 12	16 12	17 5	18 14	...	...
35	Bhagulpore ...	13 4	13 6½	16 6	21 7	20 3	20 3	15 2	15 2	New. 15 2 / Old. 11 6	17 11	17 11	New. 17 11 / Old 13 14	...	...	...
36	Purneah ...	14 0	16 0	18 0	...	...	..	16 0	16 0	18 0	19 0	19 0	19 0	...	...	...
37	Maldah ...	11 0	10 8	18 0	...	...	..	11 0	11 0	14 0	16 8	17 8	17 0	...	...	...
38	Sonthal Pergha.	12 0	14 0	13 0	...	...	...	14 0	14 0	13 0	13 0	18 0	17 0	...	...	...
	ORISSA.															
39	Cuttack ...	13 2	13 2	13 2	...	...	...	10 8	10 8	10 8	18 6*	18 6	21 0	...	...	...
40	Pooree ...	14 7	14 7	13 2	...	...	...	14 7	14 7	17 1	21 0	21 0	23 10	...	...	...
41	Balasore ...	15 0	15 0	15 0	13 0	13 0	13 0	13 0	13 0	13 0	21 0	21 0	21 0	..	...	...
	CHOTA NAGPORE.															
	South-West Frontier Agency.															
42	Hazaribagh ...	12 0	12 0	13 0	17 0	20 0	14 0	10 0	10 0	10 0	17 0	17 0	17 0	...	...	...
43	Lohardugga ...	... / 12 8	White. 7 8 / Red. 11 8	10 12 / 13 8	20 0	20 0	15 0	14 0	14 0	15 0	17 0 / 19 0	Ordinary. 16 8 / Coarse. 18 0	17 12 / 20 0	...	...	...
44	Singbhoom ...	16 0	16 0	10 0	20 0	16 0	10 0	14 0	14 0	16 0	16 0	18 0	20 0	..	...	...
45	Manbhoom ..	10 8	12 0	13 5	...	...	...	13 0	14 0	14 0	22 0	22 0	22 0	...	...	...

* Price of common rice at Jajpore 23 seers 10 chittacks and Kendrapara 24 seers 15 chittacks per rupee.

P At Cox's Bazar the retail price of salt is 8 seers per rupee.

Q At Feuni Hát the retail price of salt is 8½ seers per rupee.

R In the subdivisions the retail prices of salt per rupee are:—Buxar 10½ seers, Sasseram 10½ seers, and Bhabuah 10 seers.

S In the subdivisions the retail prices of salt per rupee are:—Madhubani 11 seers and Somastipore 10 seers.

T In the subdivisions the retail prices of salt per rupee are:—Hajipore 9½ seers and Sitamarhi 10 seers.

CALCUTTA,
The 10th March 1891.

Station Bazars of the Districts of Bengal on the 28th February, 1891—(concluded).

Indian corn or Maize. (*Zea Mays.*)			Arhar or Thur. Cadjan Pea. (*Cajanus indicus.*)			Firewood.			Salt.			Wholesale prices per maund of 40 seers. Salt.			Districts.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
															Eastern Districts—concluded.
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
...	...	...	...	...	...	110 0	110 0	110 0	P 10 0	10 0	9 0	3 14 0	3 14 0	4 4 0	Chittagong.
...	...	..	8 0	8 0	8 0	...	..	...	Q 9 0	9 0	9 0	4 0 0	4 0 0	4 0 0	Noakhelly.
..	...	...	8 2	8 0	8 6½	...	...	...	10 0	10 0	9 6½	4 0 0	4 0 0	4 4 0	Tipperah.
...	...	...	...	...	...	320 0	320 0	320 0	8 0	8 0	8 0	4 8 0	4 8 0	4 8 0	Chittagong Hill Tracts.
															BEHAR.
20 0	19 0	25 0	...	...	25 0	120 0	120 0	130 0	10 0	10 0	10 0	3 10 0	3 10 0	3 14 0	Patna.
...	...	...	19 0	19 0	21 0	140 0	160 0	160 0	10 0	10 0	9 2	4 2 0	4 2 0	4 2 0	Gya.
...	...	...	18 0	16 0	20 0	160 0	160 0	160 0	R 10 8	10 8	10 0	3 12 0	3 12 0	3 15 0	Shahabad.
18 8	18 11	23 1	14 0	16 0	17 9	160 0	160 0	160 0	S 11 0	11 0	11 0	3 8 0	3 8 0	3 10 3	Durbhunga.
17 8	18 0	23 0	17 0	16 8	18 0	160 0	160 0	160 0	T 11 0	11 0	10 0	3 10 0	3 8 6	4 0 0	Mozufferpore.
16 0	16 12	22 0	16 4	15 0	19 8	160 0	160 0	160 0	10 4	10 8	9 12	3 14 0	3 13 0	4 0 0	Sarun.
19 0	19 0	24 8	15 0	16 0	17 0	160 0	160 0	160 0	U 10 0	10 0	9 8	3 13 0	3 13 0	4 2 0	Chumparun
18 14	18 14	24 2	13 10	12 9	18 5	127 0	168 0	147 0	V 10 8	10 8	9 15	3 10 0	3 10 9	4 0 0	Monghyr.
20 8	20 3	22 11	13 14	17 11	16 6	151 8	151 8	176 12	10 6	10 8	10 1	3 14 5	3 13 0	3 15 6	Bhagulpore.
20 0	18 0	..	16 0	13 0	16 0	115 0	115 0	130 0	W 9 0	9 0	9 0	4 7 0	4 3 6	4 7 0	Purneah.
...	...	...	...	...	...	160 0	120	160 0	9 8	9 0	9 0	4 0 0	4 0 0	4 1 0	Maldah.
20 0	24 0	25 0	19 0	20 0	20 0	200 0	200 0	200 0	9 0	9 0	9 0	4 0 0	4 0 0	4 0 0	Sonthal Perghs
															ORISSA.
...	...	...	19 11	18 6	14 7	80 0	80 0	80 0	11 0	11 0	11 0	3 12 0	3 12 0	3 12 0	Cuttack.
...	...	...	17 1	17 1	15 12	80 0	80 0	80 0	9 13	9 13	11 13	3 12 0	3 12 0	3 6 0	Pooree.
...	..	...	...	...	...	160 0	160 0	160 0	X 10 0	10 0	10 0	3 14 0	3 14 0	3 14 0	Balasore.
															CHOTA NAGPORE.
															South-West Frontier Agency.
19 0	20 0	21 0	21 0	20 0	15 0	240 0	140	320 0	9 0	9 0	8 0	4 0 0	4 0 0	4 6 0	Hazaribagh.
24 0	25 0	32 0	18 0 / 22 8	(Big) 18 8 / Small.	... / 19 0	140 0	140	120 0	Y 9 8	9 8	8 8	4 2	4 2 0	4 5 0	Lohardugga.
16 0	20 0	16 0	24 0	24 0	14 0	200 0	200	240 0	10 0	9 0	8 8	4 3 0	4 6 0	4 12	Singbhoom.
26 0	26 0	34 0	19 0	19 0	20 0	200 0	200 0	200	Z 9 14	9 14	9 2	3 14 0	3 12 0	4 0 0	Manbhoom.

U At Bettiah the retail price of salt is 10 seers per rupee.
V In the subdivisions the retail prices of salt per rupee are :—Begusarai 9¼ seers and Jamui 9 seers.
W At Kishengunge the retail price of salt is 8 seers per rupee.
X At Bhuddruck the retail price of salt is 9 seers per rupee.
Y At Daltongunge in the Palamow subdivision the retail price of salt is 9 seers per rupee.
Z At Govindpore the retail price of salt is 9 seers per rupee.

Published for general information.

P. NOLAN,
Secy. to the Govt. of Bengal.

PRICES-CURRENT (wholesale) of Food-grains, Firewood, and Salt

Number.	MARTS.	WHEAT.			BARLEY.			RICE, BEST SORT.			RICE, COMMON.		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.
1	Calcutta ...	3 3 11	3 2 10	2 11 0	1 15 8	2 0 4	2 1 10	3 13 7	3 13 0	4 1 3	2 7 7	2 7 9	2 9 2
2	Serajgunge ...	2 6 0	2 6 0	2 4 0	...	...	...	4 8 0	4 8 0	3 12 0	2 9 0	2 10 0	2 12 0
3	Dacca ...	3 4 0	3 4 0	3 0 0	2 12 0	2 12 0	2 7 0	2 10 0	2 10 0	3 0 0	2 4 0	2 4 0	2 13 0
4	Naraingunge	...	...	...	...	...	...	2 10 0	2 10 0	3 0 0	2 8 0	2 8 0	2 12 0
5	Chittagong	3 4 0	3 4 0	3 8 0	...	...	...	3 4 0	3 4 0	3 4 0	2 5 0	2 5 0	2 8 6
6	Patna ...	2 10 5 (Red) / 3 1 3 (White.)	2 10 8 / 3 1 3	2 4 0 / 2 8 0	1 15 6	2 3 0	1 9 0	3 9 9	3 8 0	3 12 0	1 15 6	2 1 0	2 0 0
7	Balasore ...	2 8 0	2 8 0	2 8 0	3 0 0	3 0 0	3 0 0	3 0 0	3 0 0	3 0 0	1 13 0	1 14 0	1 11 0
8	Pooree ...	...	...	...	...	...	...	...	...	...	1 14 3	1 14 3	1 12 0
	Cuttack ...	3 0 0	3 0 0	3 0 0	...	...	...	3 10 0	3 10 0	3 10 0	2 0 0	2 0 0	1 11 0

CALCUTTA,
The 10th March, 1891.

in the undermentioned Marts of Bengal on the 28th February 1891.

GRAM, CHANA, CHOLA, KADALAY OR SUNAGA. (*Cicer Arietinum.*)			INDIAN-CORN OR MAIZE. (*Zea Mays.*)			ARHAR OR THUR, CAJAN PEA. (*Cajanus indicus.*)			FIREWOOD.			SALT.			MARTS
Present return.	Next preceding return	Corresponding return of last year.	Present return.	Next preceding return	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	
2 3 8	2 3 0	2 2 3	1 12 4	1 14 1	1 14 6	2 9 6	2 8 2	2 1 2	0 5 6	0 5 4	0 5 6	3 7 0	3 6 11	3 10 2	Calcutta.
2 6 0	2 6 0	2 2 0	...	...	...	...	...	...	...	...	...	3 11 0	3 11 0	3 12 0	Serajgunge.
2 8 0	2 8 0	3 0 0	...	...	...	2 12 0	2 12 0	2 12 0	0 5 0	0 5 0	0 4 0	4 0 0	4 0 0	4 2 0	Dacca.
3 4 0	3 4 0	3 0 0	...	...	...	3 12 0	3 12 0	3 2 0	0 8 0	0 8 0	0 8 0	3 10 0	3 10 0	3 8 0	Naraingunge.
3 0 0	3 0 0	3 0 0	...	...	...	...	...	...	0 5 4	0 5 4	0 6 0	3 14 0	3 14 0	4 4 0	Chittagong.
2 3 0	2 1 0	1 8 6	1 15 6	2 1 0	1 9 0	...	...	1 9 0	0 5 4	0 5 8	0 5 0	3 10 0	3 10 0	3 14 0	Patna.
2 12 0	2 12 0	2 12 0	...	...	...	...	...	...	0 4 6	0 4 6	0 4 6	3 14 0	3 14 0	3 14 0	Balasore.
...	...	...	..	...	...	...	...	...	...	...	...	3 12 0	3 12 0	3 6 0	Pooree.
2 0 0	2 2 0	2 12 0	...	...	...	2 0 0	2 0 0	2 12 0	0 8 0	0 8 0	0 8 0	3 12 0	3 12 0	3 12 0	Cuttack.

Published for general information.

P. NOLAN,
Secy. to the Govt. of Bengal.

Meteorological Report of the Province of Bengal

Meteorological Division	District	Representative station	Station observations. Air pressure. Mean barometric height, 8 A.M.	Air pressure. Mean reduced to sea-level.	Air pressure. Variation from mean.	Wind. Prevailing direction.	Wind. Mean wind velocity.	Temperature. Highest during week.	Temperature. Date.	Temperature. Lowest during week.	Temperature. Date.	Temperature. Mean maximum temperature.	Temperature. Mean minimum temperature of week.	Temperature. Mean daily temperature of week.	Temperature. Variation from normal mean of week.	Temperature. Mean 8 A.M. temperature.
Orissa.	Pooree	Pooree	29·993	29·975	—	SW	294	96·7	2nd Mar.	70·1	6th Mar.	84·6	75·2	79·9	—	77·7
		Gopalpore	29·961	29·973	+·031	Calm	296	89·2	2nd ,,	73·8	1 & 2 ,,	84·6	73·7	80·2	+2·3	79·7
		False Point	29·926	29·978	0	N. Ely.	247	86·9	1st ,,	67·0	1st ,,	84·6	71·6	78·1	+0·1	78·7
	Cuttack	Cuttack	29·912	29·996	+·020	Calm	67	97·4	1st ,,	67·8	6th ,,	93·8	70·8	82·3	−0·8	74·5
	Balasore	Balasore	29·952	30·003	+·031	Variable	128	91·4	1st ,,	63·7	6th ,,	86·8	67·3	77·1	−1·2	71·8
South-West Bengal.	South-West Midnapore, South 24-Pergunnahs	Saugor Island	29·970	29·997	+·027	Variable	264	84·7	4th ,,	65·1	7th ,,	83·1	70·6	76·9	−2·3	73·2
	Midnapore	Midnapore	29·859	30·014	+·044	NE	214	95·3	3rd ,,	63·2	5, 6 ,,	89·2	60·8	78·0	−1·5	73·3
	24-Pergunnahs, Howrah, Hooghly	Calcutta	29·974	29·998	+·027	Calm	62	88·5	2, 3, 4 ,,	63·3	6, 7 ,,	85·8	65·8	75·8	−1·6	71·0
	Burdwan	Burdwan	29·908	30·013	+ 041	N. Wly.	61	90·6	3rd ,,	63·6	7th ,,	83·5	64·9	75·2	−3·1	69·5
	Bankoora	Bankoora	29·907	29·982	+·022	Calm	93	91·6	3rd ,,	62·7	6 & 7 ,,	86·3	65·8	75·8	−2·8	69·1
	Beerbhoom, West Burdwan	Raneegunge	29·854	30·001	+·025	N.-Wly.	72	90·1	3rd ,,	59·5	7th ,,	84·6	63·3	74·0	−3·5	67·7
	Moorshedabad	Berhampore	29·907	29·977	+ 013	W	75	88·1	3rd ,,	61·2	7th ,,	83·2	65·1	73·2	−3·6	66·5
	Nuddea	Krishnaghur	29·935	29·986	+ 030	S.-Ely.	116	88·2	3rd ,,	57·8	7th ,,	84·3	62·2	73·3	−3·6	69·5
	Jessore, Khoolna	Jessore	29·950	29·985	+·018	Calm	64	87·2	2, 3, 4 ,,	63·5	7th ,,	84·3	65·9	75·1	−2·5	69·8
East Bengal.	Chittagong	Chittagong	29·915	30·008	+·012	Nly.	92	80·7	5th ,,	63·8	1st ,,	80·6	68·6	77·7	+3·1	71·5
	Chittagong Hill Tracts	Demagiri	Observations not received.													
	Backergunge	Barrisal	29·990	30·003	+ 018	Calm & NW	77	87·8	3rd ,,	64·0	7th ,,	84·8	67·9	76·3	−1·1	71·3
	Noakholly	Noakholly	29·965	30·010	+·037	NE	99	86·0	3rd ,,	63·9	7th ,,	83·4	68·0	75·7	+0·5	72·3
	Furreedpore	Furreedpore	29·960	30·001	+·038	Variable	65	86·0	3rd ,,	62·5	4th ,,	82·2	65·4	73·9	−2·1	69·3
	Dacca	Dacca	29·960	29·985	+ 017	Variable	94	87·6	3 & 4 ,,	62·8	7th ,,	84·8	66·5	75·7	−0·9	69·8
	Commillah	Commillah	29·960?	30·008?	+·031?	S	54	87·4	4th ,,	64·9	5 & 7 ,,	84·3	67·4	75·8	+0·1	71·7
	Mymensingh	Mymensingh	29·926	29·986	+·017	S.-Ely.	77	84·0	4th ,,	60·1	4th ,,	80·9	63·5	72·2	+0·3	67·1
North Bengal.	Bogra	Bogra	29·891	†29·956	†+·023	Calm	58	84·3	3, 4 ,,	61·0	4th ,,	82·2	62·6	72·4	−1·8	67·7
	Pubna	Serajgunge	29·953	29·980	+ 0 9	SW	40	86·1	4th ,,	58·2	4th ,,	83·1	62·3	72·7	−2·1	67·1
	Rajshahye	Rampore Beauleah †	29·892	29·964	+ 017	Variable	68	85·8	3rd ,,	59·7	5th ,,	81·4	63·7	72·1	−2·2	67·3
	Maldah	Maldah ,,	29·886	29·971	—	Variable	84	86·0	3 & 4 ,,	59·2	5th ,,	83·0	60·9	72·0	—	66·4
	Dinagepore	Dinagepore †	29·852	29·978	+ 002	SW	66	85·1	3, 4, 5 ,,	57·4	4th ,,	82·1	61·4	71·8	+0·5	67·4
	Rungpore	Rungpore	29·868	29·908	+·049	E	49	84·0	3rd ,,	55·4	4th ,,	82·2	59·6	70·9	−0·7	65·6
	Julpigoree, Cooch Behar	Julpigoree	29·891	29·992	+·036	?	63	84·4	6th ,,	58·1	4th ,,	83·2	58·3	69·8	−1·8	65·0
	Darjeeling Hill Tracts	Darjeeling	21·969	—	—·028	Calm	161	53·9	4th ,,	34·7	7th ,,	48·2	37·4	42·8	−5·3	41·5
North Bengal.	Purneah, North Bhagulpore	Purneah	29·846	29·979	+·026	Variable	59	85·2	3rd ,,	53·8	4th ,,	81·2	57·7	69·4	−2·2	63·7
	Mozufferpore	Mozufferpore	29·799	29·969	—	ESE	124	83·3	3rd ,,	52·8	6th ,,	79·8	57·5	68·7	—	63·9
	Durbhunga	Durbhunga	29·806	29·982	+ 025	N.-Ely	110	83·9	3rd ,,	53·0	4th ,,	80·6	59·4	70·0	−1·5	66·1
	Chumparun	Motihari ,,	29·737	29·967	+ 027	ENE	180	84·2	3rd ,,	48·9	4th ,,	80·1	56·5	68·3	−2·8	62·1
	Sarun	Chupra	29·762	29·985	+·017	W	153	86·3	3rd ,,	56·0	4th ,,	82·7	59·9	71·3	−1·3	65·7
South Bengal.	Shahabad	Dehree	29·626	29·994	+·021	W & C	139	87·3	6th ,,	58·0	7th ,,	84·6	64·1	74·4	+0·4	70·7
		Buxar	29·728	29·982	+ 014	WNW	157	86·9	5th ,,	57·9	4th ,,	83·0	61·2	72·1	−2·1	65·4
		Arrah	29·772	29·971	+ 039	S.-Wly	91	87·9	5th ,,	55·6	4th ,,	82·5	59·7	71·1	−2·1	65·8
	Gya	Gya	29·610	30·006	+ 024	W	132	86·4	6th ,,	58·7	7th ,,	83·5	63·1	73·3	−2·5	67·7
	Patna	Bankipore	29·780	29·972	+ 006	Wly.	112	85·9	5th ,,	57·5	4th ,,	82·9	60·4	71·7	−0·7	68·9
	South Bhagulpore, Monghyr	Bhagulpore	29·802	29·970	+ 023	Calm	47	86·2	3rd ,,	59·0	5th ,,	82·9	61·0	72·4	−1·8	67·3
	Sonthal Pergunnahs	Doomka	29·767	29·985	+ 013	Wly.	104	87·9	3rd ,,	60·5	7th ,,	83·5	62·3	72·9	−2·3	68·8
Chutia Nagpore.	Hazaribagh	Hazaribagh	27·938	30·011	+ 007	WNW	251	83·9	2, 3 ,,	54·5	7th ,,	81·1	59·3	70·2	−2·1	64·2
	Lohardugga, Manbhoom	Ranchee	27·814	30·020	+·008	W	154	85·5	3rd ,,	48·9	6th ,,	80·3	57·7	69·0	−4·3	65·6
	Singbhoom	Chyebassa*	29·202	29·992	+ 030	W	?	?	?	?	?	?	?	?	?	68·7

* Mean of 5 days, † Mean of 6 days.

Explanation.—Summary.—The normal means of air pressure and temperature are the arithmetical average or means of the reading during the same period for the last The Assumidity of the atmosphere is expressed at percentage, saturated air being presented by 100. A clear sky is denoted by 0 and an overcast sky by 10. The number are the numerical means or average of the rainfall in that district determined from the returns sent in by the sub-divisional station for the period in question during the past stations in the district sending in returns divided by the number of stations. A rainy day is one on which at least tenth of an inch fell.

for the week ending Saturday, the 7th of March 1891.

Average humidity at 8 A.M.	Average cloud amount at 8 A.M. for week.	Rainfall of week at observing station.	DISTRICT OBSERVATIONS. RAINFALL. Of week. Mean for district.	Of week. Normal mean.	Since 1st of month. Mean for district.	Since 1st of month. Normal mean.	Since 1st of month. Variation.	Since 16th October 1890. Mean for district.	Since 16th October 1890. Normal mean.	Since 16th October 1890. Variation.	Of week. Average number of rainy days.	Of week. Normal number of rainy days.	Representative station.	District.	Meteorological Division.
									7·65			0·41	Pooree ...		
80	3·3	Nil		0·18		0·18							Gopalpore ...	Pooree	Orissa.
76	0·9	0·12											False Point ...		
85	3·4	Nil							5·55			0·54	Cuttack ...	Cuttack	
80	5·0	0·24		0·37		0·37									
84	1·9	1·97		0·27		0·27			4·52			0·48	Balasore ...	Balasore	
80	5·3	1·77	1·03	0·22	1·93	0·22	+1·71	10·13	6·36	+3·77	2·00	0·44	Saugor Island ...	South-West Midnapore South 24-Parganas	South-West Bengal.
75	3·0	3·81	2·53	0·33	2·53	0·33	+2·20	5·16	4·08	+1·08	3·00	0·60	Midnapore ...	Midnapore	
87	4·9	0·50	0·95	0·28	0·95	0·28	+0·67	5·72	4·11	+1·61	2·60	0·33	Calcutta ...	24-Parganas ... ... Howrah ... ... Hooghly	
71	5·6	1·99	2·09	0·58	2·09	0·38	+1·71	5·47	3·60	+1·87	2·67	0·53	Burdwan ...	Burdwan	
60	5·8	1·23	2·05	0·27	2·05	0·27	+1·78	4·16	3·12	+1·04	2·25	0·46	Bankoora ...	Bankoora	
76	4·4	3·41	2·70	0·17	2·70	0·17	+2·53	3·70	2·71	+2·99	2·00	0·27	Ranegunge ...	Beerbhoom ... West Burdwan ...	
85	6·0	1·22	1·66	0·17	1·66	0·17	+1·49	5 89	2·44	+ ·45	00	0·43	Berhampore ...	Moorshedabad ...	
77	5·9	2·02	1·71	0·25	1 71	0·25	+1·46	9 10	3·60	+5·50	2·40	0·51	Krishnaghur ...	Nuddea	
80	6·4	1·20	0·90	0·37	0·90	0·37	+0·53	8·81	4·41	+4·40	2·00	0·56	Jessore ...	Jessore ... Khoolna ...	South-West Bengal.
85	4·9	0·08	0·03	0·40	0·02	0·40	−0·38	4·11	7·07	−2·96	0·00	0·46	Chittagong ...	Chittagong	
			0·03	0·57	0·03	0·57	−0·54	1·69	6·09	−5·10	0·00	0·75	Demagiri ...	Chittagong Hill Tracts	
			0·04	0·42	0·04	0·42	+0·52	7·38	5·02	+1·06	1·00	0 54	Barrisal ...	Backergunge ...	
88	7·1	0·85	0·32	0·54	0·32	0·54	−0·22	7·63	7·84	−0·21	1·00	0·90	Noakholly ...	Noakholly	
87	2·3	0·29		0·65		0·65			4·22			0·91	Furreedpore ...	Furreedpore	East Bengal.
84	4·4	0·47	0·51	0·46	0 51	0·46	+0·05	7·18	4·44	+2·74	2·25	0·69	Dacca ...	Dacca	
88	7·7	0·38		0·56		0·56			4·89			0·76	Commillah ...	Commillah	
89	3·4	0·07	0·77	0·31	0·77	0·31	+0·46	9·31	3 76	+5·55	1·40	0 54	Mymensingh ...	Mymensingh	
89	6·1	0·54	0·76	0·12	0·76	0·12	+0·64	9·20	2·74	+6·46	1·00	0·35	Bogra ...	Bogra	
82	7·3	0·58	1·08	0·27	1·08	0·27	+0·81	6·70	3·66	+3·04	2 00	0·50	Serajgunge ...	Pubna	
86	5·4	0·79	1·44	0·13	1·44	0·13	+1·31	7·74	2·55	+5·19	1·33	0·36	Rampore Beauleah ...	Rajshahye	North Bengal.
82	3·7	2·04	1·10	0·15	1·10	0·15	+0·95	4·00	2·41	+1·59	1 00	0·31	Maldah ...	Maldah	
84	5·6	1·40	1·05	0·09	1·05	0·09	+0·96	4·47	1 98	+2·49	1·00	0·25	Dinagepore ...	Dinagepore	
79	2·5	1·37	1·14	0·25	1·14	0·25	+1·89	5·63	2 35	+3·28	1·35	0 31	Rungpore ...	Rungpore	
84	1·4	1·12	0·98	0·21	0·98	0·21	+0·77	5·30	2·48	+2·01	1·47	0·35	Julpigoree ...	Julpigoree ... Cooch Behar ...	
81	1·9	0·60	0·82	0·32	0·82	0·32	+0·50	5·83	4·21	+1·07	1·25	0·61	Darjeeling ...	Darjeeling Hill Tracts	
93	5·4	0·92	0·93	0·17	0·93	0·17	+0·76	3·97	2·25	+1·72	1·00	0·34	Purneah ...	Purneah ... North Bhagulpore ...	
83	2·9	0·85	0·64	0·19	0·64	0·19	+0·45	3·27	2·26	+1·01	1·00	0·40	Mozufferpore ...	Mozufferpore	
95	3·9	0·50	0·62	0·12	0·62	0·12	+0·50	2·82	2·07	+0·75	1·00	0·27	Durbhunga ...	Durbhunga	
74	3·3	0·55	0·34	0·26	0·34	0·26	+0·08	4·84	1·81	+3·03	1·50	0·40	Motihari ...	Chumparun	North Bengal.
92	5·0	0·28	0·47	0·08	0·47	0·08	+0·39	2·02	2·23	−0·20	1·00	0·21	Chupra ...	Sarun	
75	2·7	0·65											Dehree ...		
61	5·4	0·58		0·19		0·19			2·78			0·38	Buxar ...	Shahabad	
63	4·3	0·84											Arrah ...		
69	1·9	0·77	0·98	0·15	0·98	0·15	+0·83	3·11	2·30	+0·81	1·75	0·32	Gya ...	Gya	South Behar.
67	4·4	0·97		0·09		0·09			2·30			0·35	Bankipore ...	Patna	
92	6·1	0·69										0·25	Bhagulpore ...	South Bhagulpore ...	
76	5·0	1·31	1·34	0·12	1·34	0·12	+1·22	3 55	2·46	+1·09	1·20			Monghyr	
65	2·3	3·01	1·39	0·16	1·59	0·16	+1·39	4·47	2·27	+2·20	1·33	0·36	Doomka ...	Sonthal Pergunnahs ...	
66	7·9	1·66		0·34		0·34			2·77			0·00	Hazaribagh ...	Hazaribagh	
89	6·3	3·58	2·31	0·32	2·31	0·32	+1·99	3·43	3·41	+0·02	1·67	0·82	Ranchi ...	Lohardugga ...	Chutia Nagpur.
			2·38	0·23	2·38	0·23	+2·15	5·43	2·96	+2·47	2·50	0·40		Manbhoom ...	
75	5·4	1·88	1·78	0·35	1·78	0·35	+1·43	3·15	3·83	−0·68	3·00	0·70	Chyebassa ...	Singbhoom	

ton years. The variations are *negative* when the mean for the week is less than the corresponding normal mean, and *positive* when greater.

denoting cloud amounts represents the part of the sky covered, the whole sky being denoted by 10. Under the head District observations of rainfall the normal means

ten years. The means of the district are the numerical average of the rainfall return received in the district, *i.e.*, from total rainfall at the subdivisional

Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 7th of March 1891.

Meteorological division.	District.	Station.	Rainfall. 1st Sunday, March.	2nd Monday, March.	3rd Tuesday, March.	4th Wednesday, March.	5th Thursday, March.	6th Friday, March.	7th Saturday, March.	Total Number rainy days.	Total Rainfall week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 16th October 1890.	Average rainfall from 16th October to date.
ORISSA	Pooree	Pooree	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·80	6·56	8·54
		Khurdah	.....	.....	.....	.....	.....	0·21	.....	1	0·21	0·21	0·10	4·82	5·63
		Banpur	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·14	8·01	7·46
		False Point	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·27	6·79	8·93
		Gop											?		?
		Satpara											?		?
		Pipli											?		?
	Cuttack	Jagatsingpore											0·17		5·41
		Banki	.....	.....	.....	.....	0·47	0·05	.....	1	0·52	0·52	0·20	10·20	5·81
		Cuttack	.....	.....	.....	0·45							0·58		5·67
		Kendrapara	.....	.....	.....	.....	0·02	0·02	.....	Nil	0·02	0·02	0·14	4·07	5·49
		Jajpore	.....	.....	.....	.....	0·82	.....	.....	1	0·82	0·82	0·27	5·81	5·33
		Dharmsala	.....	.....	.....	0·80							?		?
		Salipore	.....	.....	0·23	.....							?		?
	Balasore	Chandbali	.....	.....	.....	.....	0·35	.....	.....	1	0·35	0·35	0·30	6·76	5·38
		Bhuddruck	.....	.....	.....	.....	0·53	.....	.....	1	0·53	0·53	0·19	5·82	4·91
		Soroh	.....	.....	.....	.....	1·95	0·10	.....	2	2·05	2·05	0·37	7·10	4·14
		Balasore	.....	.....	.....	.....	2·00	0·16	0·17	3	2·33	2·33	0·33	0·06	5·72
		Jellasore											0·26		3·27
		Haripodah	.....	.....	.....	.....	3·82	0·73	.....	2	4·55	4·55	0·18	8·99	3·22
SOUTH-WEST BENGAL.	Midnapore	Contai	.....	.....	.....	.....	2·01	.....	0·25	2	2·26	2·26	0·19	13·56	6·74
		Saugor Island	.....	.....	.....	.....	0·83	.....	0·94	2	1·77	1·77	0·20	10·41	6·86
		Tumlook	.....	.....	.....	.....	0·60	0·10	1·85	3	2·55	2·55	0·30	5·35	5·09
		Midnapore	.....	.....	.....	.....	0·92	0·72	2·00	3	3·64	3·64	0·27	6·74	4·51
		Ghattal	.....	.....	.....	.....	0·71	0·59	0·10	3	1·40	1·40	0·32	5·39	2·63
		Kukrahaty	.....	.....	.....	.....	1·03	.....	0·02	2	1·05	1·05	?	4·05	?
		Garbetta	.....	.....	.....	.....	.....	0·90	1·14	2	2·04	2·04	?	3·20	?
	24-Pergunnahs	Diamond Harbour	.....	.....	.....	.....	0·05	0·05	0·75	2	1·75	1·75	0·28	8·44	5·46
		Canning Town	.....	.....	.....	.....	1·38	.....	0·13	2	1·51	1·51	?	10·34	?
		Alipore Jail	.....	.....	.....	.....	0·27	0·11	0·19	3	0·57	0·57	0·43	4·77	5·29
		Barrackpore	.....	.....	.....	.....	0·38	0·15	0·83	3	1·36	1·36	0·20	7·74	4·16
		Dum-Dum	.....	.....	.....	.....	0·38	0·08	0·40	2	0·86	0·86	0·35	8·86	4·35
		Baraset	.....	.....	.....	.....	0·21	0·05	1·01	3	1·27	1·27	0·30	9·88	4·40
		Bueserhat	.....	.....	.....	.....	0·37	.....	0·39	2	0·76	0·76	0·23	4·64	3·99
	Howrah	Howrah	.....	.....	.....	.....	0·22	0·06	0·22	2	0·50	0·50	0·32	4·24	4·47
		Mohesaika (*Galaberiah*)	.....	.....	.....	.....	0·21	0·19	0·18	3	0·58	0·58	0·19	2·72	3·57
	Hooghly	Serampore	.....	.....	.....	.....	0·20	0·10	0·88	3	1·18	1·18	0·25	3·41	3·61
		Hooghly	.....	.....	.....	.....	0·17	0·82	0·16	3	0·65	0·65	0·26	3·21	3·91
		Jehanabad	.....	.....	.....	.....	0·10	0·91	0·72	3	1·73	1·73	0·16	2·62	3·51
	Burdwan	Culna	.....	.....	.....	.....	0·45	0·47	0·75	3	1·67	1·67	0·35	4·34	3·62
		Burdwan	.....	.....	.....	.....	0·71	0·55	0·73	3	1·99	1·99	0·45	4·78	3·54
		Cutwa	.....	.....	.....	.....	0·05	0·67	1·88	3	2·60	2·60	0·34	7·29	3·64
		Ranegunge	.....	.....	.....	.....	0·05	1·29	2·07	3	3·41	3·41	0·19	9·34	3·90
		Mankur	.....	.....	.....	.....	0·25	0·78	1·32	3	2·35	2·35	?	5·04	?
	Bankoora	Bankoora	.....	.....	.....	.....	.....	0·80	0·37	2	1·23	1·23	0·48	2·67	3·67
		Bishenpore	.....	.....	.....	.....	.....	1·12	0·39	2	1·51	1·51	0·30	6·44	3·26
		Maliara	.....	.....	.....	.....	0·10	1·02	0·98	3	2·10	2·10	0·05	3·80	2·26
		Khatra	.....	.....	.....	.....	.....	2·40	0·95	2	3·35	3·35	0·24	3·73	3·39
		Indas	.....	.....	.....	.....	.....	0·76	0·23	2	0·99	0·99	?	3·63	?
		Kotalpore	.....	.....	.....	.....	.....	0·86	0·57	2	1·43	1·43	?	3·82	?
		Anda	.....	.....	.....	.....	0·25	0·10	.....	2	0·35	0·35	?	2·03	?
		Gangajalghati	.....	.....	.....	.....	.....	1·05	1·03	2	2·08	2·08	?	3·71	?
		Raipore	.....	.....	.....	.....	.....	1·48	1·03	2	2·49	2·49	?	5·39	?
		Senamukhi	.....	.....	.....	.....	.....	0·65	1·23	2	1·88	1·88	?	4·98	?
	Hazaribagh	Bh. Soory	.....	.....	.....	.....	0·08	0·58	1·95	3	2·61	2·61	0·22	5·23	3·62
		Hetampore	.....	.....	.....	.....	0·03	0·74	2·08	3	2·85	2·85	0·03	5·55	3·20
		Rampore Haut	.....	.....	.....	.....	.....	0·32	1·00	3	1·32	1·32	0·21	3·64	2·67
		Bolpore	.....	.....	.....	.....	0·10	0·82	2·06	3	3·07	3·07	?	6·18	?
		Murari											?		?
	Nuddea	Ranaghat	.....	.....	.....	.....	0·50	0·40	0·76	3	1·66	1·66	0·17	6·94	3·51
		Kishnaghur	.....	.....	.....	.....	0·41	0·59	1·02	3	2·02	2·02	0·26	12·71	3·01
		Chooadanga	.....	.....	.....	.....	.....	0·48	0·85	2	1·33	1·33	0·34	10·38	4·00
		Meherpore	.....	.....	.....	.....	.....	0·56	1·41	2	1·97	1·97	0·27	7·92	3·48
		Koushtea	.....	.....	.....	.....	.....	0·44	1·15	2	1·59	1·59	0·23	7·63	4·00
	Khoolna	Satkhira	.....	.....	.....	.....	0·31	.....	0·11	2	0·42	0·42	0·25	4·92	4·45
		Bagirhat	.....	.....	.....	.....	0·90	.....	.....	1	0·90	0·90	0·51	7·17	4·77
		Khoolna	.....	.....	.....	.....	0·75	.....	0·06	1	0·81	0·81	0·31	8·98	4·85
		Nakipur	.....	.....	.....	.....	1·35						?		?
		Rampal	.....	.....	.....	.....	0·89	.....	0·06	1	0·95	0·95	?	10·07	?
	Jessore	Narail	.....	.....	.....	.....	0·32	0·05	0·31	3	0·68	0·68	0·30	14·92	4·65
		Jessore	.....	.....	.....	.....	0·30	0·11	0·70	3	1·20	1·20	0·37	12·07	4·60
		Jhenidah	.....	.....	.....	.....	.....	0·45	0·35	2	0·80	0·80	0·52	8·71	4·42
		Magoorah	.....	.....	.....	.....	0·09	0·26	1·14	3	1·49	1·49	0·41	6·44	3·88
		Bongong	.....	.....	.....	.....	0·55	0·20	0·15	3	0·90	0·90	0·24	6·75	4·05
	Moorshedabad	Kandi	.....	.....	.....	.....	.....	0·45	1·80	2	2·25	2·25	0·10	6·72	2·69
		Berhampore	.....	.....	.....	.....	.....	0·24	0·98	2	1·22	1·22	0·32	5·43	2·90
		Lalbagh	.....	.....	.....	.....	.....	0·20	1·03	2	1·23	1·23	0·13	4·12	2·16
		Amungunge	.....	.....	.....	.....	0·05	0·18	1·20	2	1·43	1·43	0·23	5·83	2·49
		Jungipore	.....	.....	.....	.....	.....	0·12	1·48	3	1·60	1·60	0·16	5·93	2·20
		Lalgola	.....	.....	.....	.....	.....	0·15	2·10	2	2·25	2·25	0·30	7·35	2·23
		Akhriguni	.....	.....	.....	.....	.....	.....	0·70	1	0·70	0·70	?	6·18	?
		Patkabari	.....	.....	.....	.....	0·45	1·10	.....	2	1·55	1·55	?	3·20	?
EAST BENGAL	Chittagong	Cox's Bazar	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0·54	4·45	8·65
		Chittagong	.....	.....	.....	.....	0·04	.....	.....	Nil	0·04	0·04	0·27	3·77	6·09
		Kutubdia											?		?
		Satkanya											?		?
	Chittagong Hill Tracts.	Rangmati	.....	.....	.....	0·03	.....	.....	.....	Nil	0·03	0·03	0·57	1·89	6·99
		Banderban											?		?
	Backergunge	Patuakhally	.....	.....	.....	.....	0·95	.....	.....	1	0·95	0·95	0·29	6·30	6·16
		Perozepore	.....	.....	.....	.....	1·28	.....	.....	1	1·28	1·28	0·31	6·63	5·75
		Burrisal	.....	.....	.....	.....	0·95	.....	.....	1	0·95	0·95	0·43	9·26	5·99
		Bhola	.....	.....	.....	.....	0·60	.....	.....	1	0·60	0·60	0·64	9·26	5·70

Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 7th March of 1891—contd.

Meteorological Division.	District.	Station.	Rainfall: Sunday, 1st March.	Monday, 2nd March.	Tuesday, 3rd March.	Wednesday, 4th March.	Thursday, 5th March.	Friday, 6th March.	Saturday, 7th March.	Total: Number of rainy days.	Rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 16th October 1890.	Average rainfall from 16th October to date.
EAST BENGAL—concld.		*Gournaddi*	......	......	......	......	0·46	0·05	0·06	1	0·57	0·57	?	9·91	?
		Bauphal	......	......	......	......	0·69	......		1	0·69	0·69	?	6·97	?
	Noakholly ...	Noakholly	......	......	......	......	0·29	......	......	1	0·29	0·29	0·52	8·11	[illegible]
		Fenny	......	......	......	......	0·34	......	...	1	0·34	0·34	0·56	7·15	
		Harishpore ..											?		?
		Ramganj	......	......	......	......	0·39	......		1	0·39	0·39	?	5·84	?
	Furreedpore	Madaripore											0·72		4·47
		Furreedpore	......	......	......	......	......	0·25	0·30	2	0·55	0·55	0·75	9·07	[illegible]
		Goalundo	......	......	......	......	......	0·32	0·44	2	0·76	0·76	0·17	7·68	3·96
	Dacca ..	Munshigunge	......	......	......	......	0·15	0·20	0·20	3	0·55	0·55	1·03	[illegible]	3·73
		Dacca	......	......	......	......	0·02	0·11	0·18	2	0·31	0·31	0·40	7·29	[illegible]
		Narainganj	......	......	......	......	0·04	0·14	0·29	2	0·47	0·47	0·18	6·41	[illegible]
		Manickgunge	......	......	......	......	0·06	0·29	0·35	2	0·70	0·70	0·24	5·76	3·31
		Joydebpore	......	......	......	......	...	0·21					?	?	?
	Hill Tipperah	Agartola	......	......	......	......	......	0·40					0·71		5·69
	Tipperah ..	Comilla	......	......	......	......	......	..	0·12	1	0·12	0·12	0·78	7·04	5·07
		Chandpore	......	......	......	......	......	0·22	0·10	2	0·32	0·32	0·29	6·60	3·75
		Brahmanbaria	0·12	......	......	......	......	0·08					0·46		5·06
		Ramchandrapore ..	......	......	......	......	......	0·12					?		?
		Nasirnagar ..	......	......	......	......	......	0·20					?	6·50	?
		Daudkandi	......	......	......	......	......	......	0·71	1	0·71	0·71	?		?
		Kasba	......	......	......	......	......						?		?
		Laksham	......	......	......	......	......	......	....	Nil	Nil	Nil	?	3·95	?
	Mymensingh	Kishoregunge	......	......	......	......	......	0·19	0·48	2	0·67	0·67	0·53	7·09	3·90
		Atia (*Tangail*)	......	......	......	......	......	0·29	1·21	2	1·45	1·45	0·36	8·84	3·59
		Mymensingh	......	......	......	......	......	0·06	0·80	1	0·86	0·86	0·32	11·79	3·79
		Jamalpore	......	......	......	......	......	......	0·80	1	0·80	0·80	0·17	10·28	3·62
		Netrokona	......	......	......	......	......	......	0·30	1	0·30	0·39	0·17	7·00	5·54
		Subornakhali	......	......	......	......	......	0·08	1·25	1	1·33	1·33	?	0·57	?
		Durgapore ...	......	......	......	......	......	......	0·36	1	0·36	0·36	?	5·15	?
		Sherepore Town	......	......	......	......	......	..	0·55	1	0·55	0·55	?	10·[illegible]	?
		Dewanganj	......	......	......	......	......	0·39					?		?
NORTH BENGAL.	Pubna ...	Pubna	......	......	......	......	......	0·38	0·94	2	1·32	1·32	0·84	5·87	3·60
		Serajgunge	......	......	......	......	......	0·10	0·65	2	0·84	0·84	0·19	7·51	[illegible]
	Bogra ..	Sherepore	......	......	......	......	......	0·02	0·83	1	0·85	0·85	0·10	[illegible]	3·22
		Nowkhilla	......	......	......	......	......	......	0·77	1	0·77	0·77	0·12	10·25	[illegible]
		Bogra	......	......	......	......	......	......	0·57	1	0·57	0·57	0·10	10·47	
		Panchbibi	......	......	......	......	......	......	0·84	1	0·84	0·84	0·11	7·[illegible]	1·00
	Rajshahye ...	Beauleah	......	......	......	......	......	0·07	1·37	1	1·44	1·44	0·22	[illegible]	2·50
		Nattore	......	......	......	......	......	0·10	1·90	2	2·00	2·00	0·15	11·41	2·09
		Naogaon	......	......	......	......	......	......	0·88	1	0·88	0·88	0·01	[illegible]	[illegible]
		Lalpore ...	......	......	......	......	......	......	1·03	1	1·03	1·03	?		?
		Manda	......	......	......	......	......	......	0·50	1	0·50	0·50	?		?
	Maldah ...	Maldah	......	......	......	......	......	......	1·40	1	1·40	1·40	0·22	[illegible]	2·74
		Chanchal ..	......	......	......	......	......	......	0·80	1	0·80	0·80	0·07	2·77	2·06
		Gajol ...	......	......	......	......	......	......	1·20	1	1·20	1·20	?	3·52	
		Sibganj ..	......	......	......	......	0·03	0·03	0·95	1	1·01	1·01	?	9·53	
	Dinagepore ..	Mohadebpore	......	......	......	......	......	......	0·81	1	0·81	0·81	0·07	4·11	1·61
		Churamon	......	......	......	......	......	......	1·03	1	1·03	1·03	0·12	1·04	1·59
		Raigunge	......	......	......	......	......	......	1·45	1	1·45	1·45	0·03	3·24	1·52
		Dinagepore	......	......	......	......	......	......	1·29	1	1·29	1·29	0·10	5·15	3·18
		Balurghat	......	......	......	......	......	......	0·65	1	0·65	0·65	0·06	5·70	1·52
		Thakoorgaon	......	......	......	......	......	......	1·80	1	1·80	1·80	?	4·50	?
	Rungpore	Bhawanigunge (*Gyabanda*)	......	......	......	......	......	......	0·60	1	0·60	0·60	0·37	5·10	2·06
		Rungpore ..	......	......	......	......	......	0·02	1·15	1	1·17	1·17	0·30	4·26	2·94
		Kurigram .	......	......	......	......	......	......	0·76	1	0·76	0·76	0·13	4·13	1·9[illegible]
		Bagdogra (*Nilphamari*)	......	......	......	......	......	0·50	1·47	2	1·97	1·97	0·15	5·07	1·91
		Ulipore ...	......	......	......	......	......	......					?		?
	Julpigoree ...	Julpigoree	......	......	......	......	......	......	0·58	1	0·58	0·58	0·25	5·93	5·48
		Alipore Dooar	......	......	......	......	......	......	0·83	1	0·83	0·83	?	5·56	?
		Falacotta ...							1·00	1	1·60	1·60	?		?
		Debiganj ..	......	......	......	......	......	......	1·06	1	1·00	1·00	?	6·56	?
	Cooch Behar	*Bhagatpore* (*Nayrakatta*)	......	......	0·15	......	......	......	0·37	2	0·52	0·52	?	5·20	?
		Dinhatta .	......	......	......	......	......	0·42	0·90	2	1·32	1·32	0·19	5·20	2·40
		Cooch Behar	......	......	......	......	......	...	1·03	1	1·03	1·03	0·25	4·40	2·19
		Mekligunge	......	......	......	......	......	0·12	0·80	2	0·92	0·92	0·14	6·24	2·28
		Matabhanga .	......	......	......	......	......	......	1·05	1	1·05	1·05	0·20	5·15	2·06
	Darjeeling Hill.	Buxa	......	......	0·16	......	......	......	1·14	2	1·30	1·30	0·37	7·00	6·17
		Silliguri .	......	......	......	......	......	......	0·41	1	0·41	0·41	0·42	4·68	2·25
		Darjeeling ..	0·09	......	......	......	......	......	0·83	1	0·83	0·83	0·28	5·32	5·42
		Kalimpong	......	0·06	......	......	......	0·05	0·62	1	0·73	0·73	0·22	6·62	3·01
		Kurseong ...	......	......	......	......	......	......	0·72	1	0·72	0·72	?	10·74	?
NORTH BEHAR	Purneah ...	Kissengunge...	......	......	......	......	......	......	0·70	1	0·70	0·70	0·10	3·30	2·80
		Arrareah ..	......	......	......	......	......	......	0·65	1	0·65	0·65	0·27	2·55	2·21
		Purneah .	......	......	......	......	......	......	0·85	1	0·85	0·85	0·14	4·31	2·07
		Gondwara ...							1·83	1	1·83	1·83	?	2·93	?
		Balarampore	......	......	......	......	......	......	1·00	1	1·00	1·00	?	3·14	?
		Mattari ..	......	......	......	......	......	......					?		?
		Kaliaganj .	......	......	......	......	......	......					?		?
	North Bhagulpor	Maddapore	......	......	......	......	......	......	1·40	1	1·40	1·40	0·11	6·29	2·11
		Sripool ..	......	......	......	......	......	......	1·05	1	1·05	1·06	0·10	3·47	1·09
		Protabganj .	......	......	......	......	......	......	0·77	1	0·77	0·77	?	1·57	?
	Durbhunga ...	Tajpore ..	......	......	......	......	......	......	0·85	1	0·85	0·85	0·13	2·44	1·98
		Durbhunga	......	......	......	......	......	......	0·55	1	0·55	0·55	0·11	2·84	2·10
		Madhuban	......	......	......	......	......	......	0·46	1	0·46	0·46	0·11	3·18	2·15
		Bahera .	......	......	......	......	......	......	1·33	1	1·33	1·33	?	5·78	?
		Rusera	......	......	......	......	......	......	0·43	1	0·43	0·43	?	2·21	?
	Mozufferpore	Sitamarhi	......	......	......	......	......	0·03	0·35	1	0·38	0·38	0·20	3·49	1·90
		Mozufferpore	......	......	......	......	......	......	0·50	1	0·50	0·50	0·20	2·59	2·84
		Hajipore .	......	......	......	......	......	0·03	1·02	1	1·05	1·05	0·11	3·74	2·02
		Para ...	......	......	......	......	......	......					?		?
		Hasua ...	......	......	......	......	......	......					?		?
		Sheohar ...	......	......	......	......	......	......	0·38	1	0·38	0·38	?	4·83	?
		Pupri ...	......	......	......	......	......	......	0·26	1	0·26	0·26	?	1·96	?

Statement of Rainfall in Bengal for week ending Saturday (8 a.m.), the 7th of March 1891—concld.

Meteorological Division	District.	Station.	Rainfall. 1st Sunday, March.	2nd Monday, March.	3rd Tuesday, March.	4th Wednesday, March.	5th Thursday, March.	6th Friday, March.	7th Saturday, March.	Total Number of rainy days.	Total Rainfall of week.	Total rainfall since last of month.	Average total rainfall from 1st of month.	Total rainfall since 16th October 1890.	Average rainfall from 1st October to date
North Behar —concluded.	Chumparun...	Motihari ...	.....	.....	.....	.....	.....	0·09	0·19	1	0·28	0·28	0·26	4 61	1·70
		Bettiah ...	.....	.....	.....	.....	.....	0·25	0·18	2	0·40	0·40	0 26	4 06	1·82
		Bagaha ...	.....	.....	.....	.....	.....	.....	0·80	1	0·80	0·80	?	2 89	?
		Barharwa ...	.....	.....	.....	.....	.....	.....	0·15	1	0·15	0·15	?	2·26	?
	Sarun ...	Gopalgunge ...	.....	.....	.....	.....	.....	0·34	.....	1	0·34	0·14	0·01	1·05	1·77
		Sewan ...	.....	.....	.....	.....	.....	0·42	.....	1	0·42	0·42	0·07	1·91	2·49
		Chuprah ...	.....	.....	.....	.....	.....	0·03	.....	1	0·03	0·03	0·15	2·20	2·41
South Behar	Shahabad	Buxar ...	.....	.....	.....	.....	.....	0·11	0 66	2	0·77	0·77	0·08	2·45	2·57
		Dehree ...	.....	.....	.....	.....	.....	0·07	0 51	1	0·58	0·58	0·29	2·34	2·04
		Bhaboosh ...	.....	.....	.....	.....	.....	0·60					0·38		3·27
		Sasseram ...	.....	.....	.....	.....	.....	0·03	0 39	1	0·42	0·42	0·12	2·30	2·03
		Arrah ...	.....	.....	.....	.....	.....	0·06	0·75	1	0·81	1·81	0 11	2·71	2 31
		Mohaniah ...											?		?
	Gya ...	Aurungabad...	.....	.....	.....	.....	.....	0·23	0·14	2	0·77	0·77	0·16	2·43	2·04
		Gya ...	.....	.....	.....	.....	.....	0·18	0 79	2	0·97	0 97	0·14	3·24	2·48
		Nowadah ...	.....	.....	.....	.....	.....	0·17	1 19	2	1 36	1·36	0·13	3·26	2·40
		Jehanabad ...	.....	.....	.....	.....	.....		0·82	1	0·82	0·82	0·15	3·50	2 24
		Arwal ...	.....	.....	.....	.....	.....	.....	1·10	1	1·10	1·10	?	4·75	?
		Daudnagar..											,		?
		Sherrghati ...	.....	.....	.....	.....	.....	.....	1 50	1	1·50	1·50	,	2 60	?
		Rajauli ...	.....	.....	.....	.....	.....	.....	1·60	1	1·60	1·60	?	4·01	?
		PakriBarawan	.....	.....	.....	.....	.....	0·27	1·35	1	1 62	1·62	?	3·47	?
	Patna ...	Patna ...	.....	.....	.....	.....	.....	0·03	0·03	1	0·06	0·06	0·09	3·78	2·29
		Dinapore ...	.....	.....	.....	.....	.....	0·36					0·05		2·30
		Behar ...	.....	.....	.....	.....	.....	0·02	1·15	1	1·17	1·17	0·09	3·98	2 36
		Barrh ...	.....	.....	.....	.....	.....		0·80	1	0·80	0·80	0·13	3·55	2·32
		Bickram ...	.....	.....	.....	.....	.....	.....	1·25	1	1·25	1·25	?	3·29	?
		Hilsa ...	.....	.....	.....	.....	.....	0·14	1·01	2	1·16	1·16	?	3 49	?
	Monghyr ...	Begoosarai ...	.....	.....	.....	.....	.....	0·08	0·82	1	0·82	0·82	0·08	2·40	2·64
		Monghyr ...	.....	.....	.....	.....	.....	0·04	2 02	1	2·06	2·06	0·12	3·86	2·51
		Jamui ...	.....	.....	.....	.....	.....	.....	0·71	1	0 71	0·71	0·16	4·08	2·34
		Gogri ...	.....	.....	.....	.....	.....	.....	3·47	1	3·47	3·47	?	7·07	?
		Sheikpura ...	.....	.....	.....	.....	.....	.....	0 49	1	0·49	0 49	?	3 41	?
	South Bhagulpore.	Bhagulpore ...	.....	.....	.....	.....	.....	.....	1 31	1	1·31	1·31	0·12	4·14	2·16
		Banka ...	.....	.....	.....	.....	.....	0·13	1·38	2	1·80	1·80	0·18	3·26	2 65
		Kolgong ...	.....	.....	.....	.....	.....	.....	1·48	1	1·48	1·48	?	4·26	?
		Bangaon ...											?		?
	Sonthal Pergunnahs.	Rajmehal ...	.....	.....	.....	.....	.....	.....	0·00	1	0·00	0·00	0·11	2·73	1·70
		Godda ...	.....	.....	.....	.....	.....	.....	1·22	1	1·22	1·22	0·10	3·72	1·98
		Pakour ...	.....	.....	.....	.....	.....	.....	1·11	1	1·11	1·11	0·09	4·25	1·89
		Nya Doomka	.....	.....	.....	.....	0·01	0·22	2·78	2	3 01	3·01	0·28	5·49	2·28
		Deoghur ...	.....	.....	.....	.....	.....	.....	1·55	1	1·55	1·55	0·18	4·34	2·16
		Jamtara ...	.....	.....	.....	.....	.....	0·65	1·11	2	1·76	1·76	0·21	5·57	2·32
		Mohasama ...	.....	.....	.....	.....	.....	0·19	0·80	2	1·00	1·00	?	2·50	?
		Nasiket ...	.....	.....	.....	.....	.....	.....	1·80	1	1·80	1 80	?	5·38	?
Chotia Nagpur.	Hazaribagh ...	Pachamba ... (*Giridi*).	.....	.....	.....	.....	.....	0·31	1·50	2	1·81	1·81	0·25	4·26	2·58
		Hazaribagh ...	.....	.....	.....	.....	0·08	0·73	0·85	2	1·66	1·66	0·24	2·74	2·93
		Somtagurah	.....	.....	.....	.....	.....	0·67	1·11	2	1·78	1·99	0·55	3·33	2·78
		Mahudi Hills											0·34	.....	2·88
		Jhoomra Hills											0·33	.....	2·84
		Barhi ...	.....	.....	.....	.....	.....	0 34	1·57	2	1·91	1·91	?	3·46	?
		Chatra ...	.....	.....	.....	.....	.....	0·80	0·15	2	0·95	1·55	?	1·55	?
		Karaghsha ...	.....	.....	.....	.....	.....	0·12	1·07	2	1·19	1·19	?	4·33	?
		Ramghar ...											?		?
	Lohardugga...	Lohardugga...	.....	.....	.....	.....	.....	1·02	.....	1	1·02	1·02	0·34	3·30	3·52
		Ranchi ...	.....	.....	.....	.....	.....	3·21	0·57	3	3·78	3·78	0 40	4·78	3·77
		Palamow ...	.....	.....	.....	.....	.....	0·32	0·90	2	1·22	1·22	0·23	2·20	2 96
		Silli ...	.....	.....	.....	.....	.....	2·00	1·10	2	3·10	3·10	?	3·45	?
		Balumot ...											?		?
		Hossainabad											,		?
		Garwah ...											?		?
	Singhbhoom .	Chyebassa ...	.....	.....	.....	.....	0·21	1·38	0·19	3	1·78	1·78	0·35	3·15	3·63
		Chakradharpore.											?		?
		Ghatsilla ...	.....	.....	.....	.....	.....	1·50	0·50	2	2·00	2 00	?	3·42	?
		Baharagora	.....	.....	.....	.....	.....	0·69	0·49	2	1·08	1·08	?	4·70	?
	Manbhoom ...	Purulia ...	.....	.....	.....	.....	.....	1·70	0·85	2	2·55	2·55	0·28	6·13	3·09
		Gobindpore ...	.....	.....	.....	.....	0·29	0·57	1·41	3	2·21	2·21	0·17	4·71	2·78
		Raghunathpore.	.....	.....	.....	.....	0·13	0·08	1·45	3	2·58	2·58	?	4·23	?
		Barrabhoom	.....	.....	.....	.....	.....	2·25	0·60	2	2·85	2·85	?	3·08	?
		Jhalda ...	.....	.....	.....	.....	.....	7·13	1·44	2	8·56	8·56	?	11·15	?
		Chas ...	.....	.....	.....	.....	0·02	1·00	1·44	2	2·46	2·46	?	3·38	?

Explanation.—..... indicate that no rain has fallen. If the return for any day has not been received, the corresponding space is left blank. If any of the returns are wanting, the corresponding spaces in the total rainfall columns are left blank. With reference to the column of rainy days, the definition of a rainy day is when at least 0·1 inch of rain has fallen.

CALCUTTA, *the 10th March* 1891.

SUMMARY OF THE METEOROLOGICAL AND RAINFALL OBSERVATIONS TAKEN IN BENGAL FOR THE WEEK ENDING SATURDAY, THE 7TH OF MARCH 1891.

DURING the previous week a well marked barometric depression had passed over Bengal and had given general rain, but at the close of the week weather had become fine and settled, and a wave of fairly cool winds had set in over the province. For the first three or four days of the present week the meteorological changes were rather unimportant, and weather continued fine, and of the character which usually obtains at the close of the cold season. From the 2nd of the month indeed winds at some stations commenced to become more or less southerly, indicating that the normal cold-weather winds were disappearing, while at the same time temperature generally rose by moderate amounts. Pressure during this period rose almost steadily, the rise on the 4th being rapid, but on the 5th a fall set in at the western stations, while the barometic changes at neighbouring stations over the remainder of the province were in many instances of opposite character, pointing to a rather disturbed state of the atmosphere. The barometric changes over India generally from the 4th to the 5th instant, as indicated in the Simla weather report, indicated that a shallow depression had formed over the central parts of India and the Peninsula, and the general wind directions showed indraught towards this depression. Conditions were therefore decidedly disturbed, and in Bengal, on the 5th, fairly general and in some cases heavy rain was reported in Orissa and in the southern and south-western districts of the province. The same conditions of the existence of a large shallow depression over the central parts of India continued on the 6th and to a certain extent on the 7th, and with these disturbed conditions rain continued to be reported from Bengal, the rainfall spreading on the 6th and 7th to practically all districts of the province. During this period southerly and south-easterly winds and in some cases even easterly winds were reported in Bengal, but on the 7th winds had become north-easterly over the greater part of the province. On the 7th the depression appeared to have drifted partly over Orissa, and there was a fall of pressure over this area of about a twelfth of an inch, while over Behar there was an increase of pressure, in some cases equalling a sixth of an inch. The north-easterly winds in Bengal therefore appear to have been connected with the low pressure in Orissa. With the existence of this barometric depression over Orissa on the 7th, conditions were consequently still distinctly disturbed in Bengal up to the close of the week, and rather heavy rainfall was reported on the 7th from almost all stations in the province.

Pressure.—The mean pressure for the week has continued above the normal, the excess generally ranging from two to four hundredths of an inch.

Temperature.—Owing to the influence of the heavy rainfall in the second-half of the week, temperature has been below the normal in almost all districts. The exceptions are in the cases of Orissa and East Bengal, but here temperatures have been almost normal, for the excess only amounts to a tenth of a degree. Defective temperatures of from about two to three degrees have, on the other hand, been registered in North Behar, South-West Bengal, and Chutia Nagpur, and in South Behar and North Bengal the defects have been between one and two degrees. For the whole province the mean temperature for the week has been in defect of the normal by about one-and-a-half degrees.

The distribution of temperature during the week, and its variation from the normal, are clearly seen in the table below, where the average maximum, minimum, and mean temperatures at nine typical stations in different districts of the province are compared with the normal values for the same period. As was the case during the previous week, the defects have been almost entirely confined to the day or maximum temperatures, while the minimum temperatures have in most cases been in excess of the normal:—

Table showing the excess or defect of the actual mean temperature from the normal for the week ending 7th March 1891.

	Normal mean maximum temperature for the week ending 7th March.	Actual mean maximum temperature for the week ending 7th March 1891.	Variation of actual mean from the normal.	Normal mean minimum temperature for the week ending 7th March.	Actual mean minimum temperature for the week ending 7th March 1891.	Variation of actual mean from the normal.	Normal mean daily temperature for the week ending 7th March.	Actual mean daily temperature for the week ending 7th March 1891.	Variation of actual mean from the normal.
Cuttack	93·9	93·8	—2·1	70·2	70·8	+0·6	83·1	82·3	—0·8
Calcutta	86·2	85·8	—2·4	66·6	65·8	—0·8	77·4	75·8	—1·6
Dacca	88·0	84·8	—3·2	65·1	66·5	+1·4	76·6	75·7	—0·9
Burdwan	90·2	85·5	—4·7	64·4	64·9	+0·5	77·3	75·2	—2·1
Patna	85·7	82·9	—2·8	59·0	60·4	+1·4	72·4	71·7	—0·7
Gya	89·4	83·5	—5·9	63·1	63·1	+1·0	75·8	73·3	—2·5
Purneah	86·3	81·3	—5·0	58·9	57·7	+0·8	71·6	69·4	—2·3
Hazaribagh	84·7	81·1	—3·6	60·0	59·3	—0·7	72·4	70·2	—2·2
Darjeeling	54·2	48·2	—6·0	41·8	37·4	—4·4	48·1	42·8	—5·3

Rainfall.— Heavy general rain has fallen in Chutia Nagpur, South-West Bengal. South Behar, and North Bengal, where the amounts average from one to two inches, and moderate general rain in East Bengal, Orissa, and North Behar, where the amounts average from half to one inch. In several cases the rain has been accompanied by hail; and in almost all cases the rain has fallen during local thunderstorms. At some stations, such as Hazaribagh and Krishnaghur, exceptionally severe storms have been reported during the week, though the amounts of rain received have not been in any cases particularly large, except perhaps at Jhalda in the Manbhoom district, where 7·12 inches was reported on the 6th; but as most other stations in this district had only moderate falls of rain, the report from Jhalda may be open to doubt.

The following table gives the summary of the temperature and rainfall data of each of the seven meteorological divisions of the province for the week ending Saturday, the 7th of March 1891 :—

Meteorological Divisions.	Temperature.						Rainfall.									
			Averages for week.				Of week.			Rainy days.			Since 1st of month.		Since 16th Oct. 1890.	
	Highest observed during week.	Lowest observed during week.	Of highest of each day.	Of lowest of each day.	Of mean for each day.	Average mean of week above or below normal mean of week.	Average.	Normal average.	Variation.	Average number in week.	Normal average number in week.	Variation.	Average.	Normal average.	Average.	Normal average.
Orissa	97·4	65·7	86·9	72·1	79·5	+0·1	0·60	0·28	+0·32	0·86	0·47	+0·39	0·60	0·28	6·23	5·70
South-West Bengal ...	95·3	57·6	85·1	65·3	75·3	−2·5	1·57	0·26	+1·31	2·30	0·49	+1·81	1·57	0·26	6·70	3·77
East Bengal	89·7	60·1	83·9	66·8	75·3	0	0·50	0·47	+0·03	1·40	0·67	+0·73	0·50	0·47	7·52	5·18
North Bengal	86·1	55·1	82·0	61·1	71·6	−1·4	1·08	0·17	+0·91	1·24	0·33	+0·91	1·08	0·17	6·18	2·45
North Behar	86·3	48·9	80·9	53·2	69·5	−1·0	0·68	0·16	+0·52	1·06	0·32	+0·74	0·68	0·16	3·42	2·15
South Behar	88·4	55·6	83·3	61·6	72·6	−1·4	1·16	0·14	+1·02	1·25	0·32	+0·93	1·16	0·14	3·59	2·43
Chutia Nagpur	85·5*	48·9*	80·7*	58·5*	69·6*	−3·2*	2·00	0·32	+1·68	2·18	0·66	+1·52	2·00	0·32	4·10	3·08

* Chyebassa not included.

Meteorological Office, Bengal,
The 10th March 1891.

A. Pedler,
Meteorological Reporter to the Govt. of Bengal.

Abstract of the results of Meteorological Observations taken at the Alipore Observatory in the month of February 1891.

	Inches.	Date.	Hour.
The mean pressure of the month	29·996		
The average pressure of February from 24 years' registers ...	29·945		
The highest pressure in the month	30·238	11th	10
The lowest pressure in the month	29·778	28th	16
The range of pressure	0·460		
	Hours.		
The total number of hours of bright sunshine during the month	230·9		
The maximum possible number of hours of sunshine ...	318·0		
	°		
The mean temperature of the month	69·1		
The average temperature of February from 24 years' registers	73·0		
The highest temperature in the month	87·1	28th.	
The lowest temperature in the month	46·2	7th.	
The range of temperature during the month	40·9		
The mean daily range of temperature	22·3		
The greatest range of temperature in one day	30·6	3rd.	
	Per cent.		
The mean humidity of the month	67		
The average humidity of February from 24 years' registers ...	67		
	Inches.		
The mean vapour tension of the month	0·469		
The average vapour tension of February from 9 years' registers	0·538		
The mean cloud proportion of the month	2·21		
The average cloud proportion of February from 14 years' registers	1·78		
The total rainfall of the month	0·91		
The total rainfall indicated by a Beckley's self-registering rain-gauge (mouth of the gauge about 52 feet above the ground)	0·80		
The average fall of February from 48 years' registers ...	0·87		
The greatest fall in 24 hours	0·83	23rd.	
	Days.		
The number of rainy days in the month	3		
The average number of rainy days in February from 24 years' registers	3		
	°		
The mean maximum equilibrium temperature of solar radiation during the month	135·4		
The mean difference of sun and air temperatures	54·8		
The greatest sun temperature	145·2	20th.	
The greatest excess of sun over air temperature	61·7	20th.	
The mean temperature of the nocturnal radiation thermometer on woollen cloth	51·7		
The mean depression of the nocturnal radiation thermometer below the minimum air temperature at 4 feet above the ground	7·3		
The greatest depression of the nocturnal radiation thermometer below the minimum air temperature	11·1	7th.	
	Miles.		
The mean movement of the wind per day	70·2		
The greatest movement of the wind in one day	203·0	22nd.	
The greatest movement of the wind in one hour	14·0	21st, 8 to 9 P.M.	

The number of hours with winds from each of the 8 points—

N. 134, N.E. 50, E. 18, S.E. 32, S. 47, S.W. 111, W. 60, N.W. 69, Calm 151.

The results of observations at the Alipore Observatory are not rigorously comparable with the registers of past years (at the Park Street Observatory). The barometer is about 3 feet higher at Alipore, and, other things being equal, reads therefore ·003 lower. The diurnal range of temperature is also greater at Alipore, and the mean temperature apparently about 2·1° lower; and finally, the thermometer which furnished the record of temperature at the Surveyor-General's Office during 20 years and upwards is found to read 0·6 higher than the Kew standard thermometer, which is the standard of reference at the present Observatory.

C. LITTLE,

For Meteorological Reporter to the Govt. of India.

METEOROLOGICAL OFFICE, INDIA;
Calcutta, the 9th March 1891.

Results of the Meteorological Observations taken at the Alipore Observatory from 1st to 7th March 1891.

Month.	Date.	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 32° Fahr.	Temperature. Mean.	Maximum.	Range.	Minimum.	Hygrometry. Mean wet bulb.	Vapour pressure.	Dew point.	Humidity.	Wind. Prevailing direction	Miles recorded.	Rain.	Weather
1891		°		Inches.	°	°	°	°	°	Inches	°	%			Inches.	
Mar.	1st	140·8	9·8	29·834	76·1	88·4	24·1	64·3	67·6	0·561	62·2	65	WNW and calm ...	68	Nil	Chiefly clear, ≏.
,,	2nd	143·9	10·4	·850	77·6	88·5	22·6	65·9	68·3	·581	63·2	61	W by S and W	70	.	Chiefly clear
,,	3rd	141·5	9·2	·837	78·0	88·3	19·8	68·5	70·3	·638	65·9	69	NNW and variable	28	...	Chiefly clear, ≏, ≡.
,,	4th	144·1	5·8	·953	75·9	81·7	17·5	69·2	71·1	·704	68·8	80	Calm and variable	72	0·26	Chiefly cloudy, ≏, ≡, o, g, t, p, ≺.
,,	5th	138·0	3·9	·953	71·6	81·2	15·6	65·6	67·9	·635	65·8	82	NNW and variable	76	0·01	Chiefly cloudy, o, g, d.
,,	6th	145·2	4·6	957	70·5	80·7	17·6	63·1	66·6	·602	64·2	81	NNW ENE and variable	52	0·18	Chiefly cloudy, o, g, d, lr
,,	7th	138·1	7·6	·9·4	71·8	80·5	17·4	63·1	67·5	·624	65·2	82	WNW, calm and variable.	63	0·18	Chiefly cloudy, o, g, d, t, ≺, p.

	Inches.
The mean pressure of the seven days	29·917
The average pressure of the corresponding period for 24 years, S.-G.'s Office ...	29·852
	Hours.
The total number of hours of bright sunshine	51·3
The maximum possible number of hours of sunshine	82·0
	°
The mean temperature of the seven days	74·4
The average temperature of the corresponding period for 24 years, S.-G.'s Office	77·8
The extreme variation of temperature	25·4
The maximum temperature	88·5
	Miles
The highest velocity of the wind in one hour	10
	lbs.
The highest pressure of wind on one square foot	?
	%
The mean relative humidity	75
The average relative humidity of the corresponding period for 24 years, S.-G.'s Office	68
	Inches.
The total fall of rain from 1st to 7th March 1891	0·58
The average fall of the corresponding period for 24 years, S.-G.'s Office ...	0·70
The total fall from 1st January to 7th March 1891	1·49
The average fall of the corresponding period for 24 years, S.-G.'s Office ...	2·10

The mean pressure, temperature, &c., are deduced from the traces of the Barograph and Thermograph, and from observations made at 6h, 10h, 16h, and 22h.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified, and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground

The barometer readings are corrected approximately to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV, and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph

The mouth of the rain-gauge is one foot above the ground.

≏, dew; ≡, fog; o, overcast; g, gloomy; t, thunder; ≺, lightning; d, drizzling rain; p passing temporary showers; lr., lighting reflection.

C. Little,

For Meteorological Reporter to the Govt. of India.

Meteorological Office, Govt. of India;

Calcutta, the 9th March 1891.

Abstract of the Results of the Barometric and Thermometric Observations taken at 10 a.m. at the Meteorological Office, Chowringhee, in the month of February 1891.

	Inches.	Date.
The mean pressure at 10 A.M. during the month	30·074	
The mean temperature at 10 A.M. during the month	73·4	
The highest temperature during the month	88·2	28th.
The lowest temperature during the month	48·9	7th.
The absolute range of temperature during the month	39·3	
The mean daily range of temperature during the month ...	22 2	
The greatest range of temperature in one day during the month ...	30·4	3rd.
	%	
The mean 10 A.M. humidity during the month	60	
	Inch.	
The mean 10 A.M. vapour tension during the month	·510	
	Inches.	
The total rainfall of the month	0·92	
The greatest fall in 24 hours	0·85	21st
The number of rainy days in the month	3	

C. LITTLE,
For Meteorological Reporter to the Govt. of India.

METEOROLOGICAL OFFICE, INDIA;
The 9th March 1891.

Results of the Barometrical and Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 1st to 7th March 1891.

Month.	Date.	Pressure at 10 A.M. corrected and reduced to 32° Fahr.	Temperature.				Hygrometry.					Rainfall past 24 hours.
			Daily mean.	Maximum.	Range.	Minimum.	Dry bulb at 10 A.M.	Wet bulb at 10 A.M.	Vapour pressure at 10 A.M.	Dew point at 10 A.M.	Humidity at 10 A.M.	
1891.		Inches.	°	°	°	°	°	°	Inches.	°	%	Inches.
March ...	1st ...	29 908	77·6	89·6	24·0	65·6	83·6	69·6	·537	61 0	47	...
,, ..	2nd ...	·939	78·8	91 0	24·5	66 5	84 0	69·6	·531	60·7	45	...
,, ...	3rd ...	·973	80 2	90 0	19·7	70·3	82·2	69·6	·556	61 9	51	...
,, ...	4th ...	30 028	79 2	87·5	16·7	70·8	79·6	74·6	·791	72·2	78	...
,, ...	5th ...	29·990	74·6	82 9	16·6	66 3	72 6	68 6	·647	66·3	81	0·29
,, ...	6th ...	·993	72·9	81·9	18 0	63 9	69·6	66 6	·614	64·8	85	0·13
,, ...	7th ...	30·052	73 3	82 9	19 2	63·7	71·0	67·1	·613	64·7	80	0·30

	Inches.
The mean 10 A.M. pressure of the seven days	29·983
	°
The mean temperature of the seven days	76·7
The extreme variation of temperature	27 3
The maximum temperature	91·0
	%
The mean 10 A.M. relative humidity of the seven days	67
	Inches.
The total fall of rain from 1st to 7th March 1891	0·72

The daily mean temperatures are the crude means of maximum and minimum temperatures.

C. LITTLE,
For Meteorological Reporter to the Govt. of India.

METEOROLOGICAL OFFICE, INDIA;
The 9th March 1891.

MEMORANDUM.

Report on the Vital Statistics in twenty-seven of the principal towns of Bengal for the Quarter ending 31st December 1890.

Births.

The total number of births registered in twenty-seven of the principal towns of Bengal during the three months ending with December 1890 amounted to 7,284, and correspond to an annual rate of 27·44 per 1,000 of the aggregate population of those towns, which is 1,061,574. This rate is 1·36 higher than the mean rate of the corresponding quarter of the past five years, 1885—89, and is also higher than the rate of the corresponding period of any of the past five years, except 1885, *vide* the figures below :—

	Quarter ending 31st December of—						
	1885.	1886.	1887.	1888.	1889.	Quarterly average of five years, 1885—89.	1890.
Ratio of births per 1,000 of the population per annum	27·44	24·76	25·84	25·64	26·72	26·08	27·44

The birth-rate of the quarter under notice is also considerably higher than that of any of the preceding quarters of 1890, *vide* table given below, which indicates an improvement in registration :—

	Quarter ending—			
	31st March 1890.	30th June 1890.	30th September 1890.	31st December 1890.
Ratio of births per 1,000 of population per annum	21·44	15 12	20·72	27·44

The proportion of male to female births during the quarter under report was 109 to 100. During the previous three quarters of the year it was as follows :—

1st quarter ...	...	108	males to 100 females.
2nd quarter ...	...	111	males to 100 females.
3rd quarter ...	...	112	males to 100 females.

The births registered in each of the twenty-seven principal towns during the fourth quarter of 1890, 1889, and the average of the five years, 1885—89, correspond to the following rates per 1,000 of the population of those towns :—

Towns.	Ratio per mille. Quarter ending 31st Dec. of—			Towns.	Ratio per mille. Quarter ending 31st Dec. of—		
	1890.	1889.	Average of five years, 1885—89.		1890.	1889.	Average of five years, 1885—89.
Burdwan	26·52	22·28	22·76	Naraingunj	65·88	40·96	48·40
Midnapore ...	20·24	19 64	18·82	Chittagong	11 36	18·72	20·40
Hughli and Chinsurah	36·08	40 04	35·72	Comillah	33·44	37 00	36·12
Serampore	38·92	30·12	38·04	Patna City	18·96	18·16	21·88
Utterpara	36·28	30 20	29 76	Gya	29·72	28·72	32 28
Howrah	31 08	29·24	26·08	Arrah	27·76	34·68	24·00
Bali	26 16	26 44	23 48	Mozufferpore	26 00	21·12	18·24
Krishnagar	16 84	22·12	19·04	Durbhanga	40·76	38 72	37·80
Ranaghât	15 64	23·48	11 04	Chupra	29 92	32 04	18·08
Santipore	21·52	1·72	10·64	Bhagulpore	33 12	29 84	36·60
Jessore	13·16	21·16	13 16	Monghyr	42 04	35·44	35 88
Rampore Beauleah . ..	40·20	39 20	35·36	Purneah	14·64	18·36	18·36
Darjiling	31·32	22 76	15·36	Puori	18 88	26·28	21 12
Dacca	26·04	24·12	20·92	Total ..	27·44	26·72	26 08

It will be seen that the maximum birth-rate during the quarter under report occurred in Naraingunj (65·88 per mille per annum), and the minimum in Chittagong (11·36). Only in Naraingunj, Monghyr, Durbhanga, and Rampore Beauleah did the registered birth-rate exceed the supposed standard of 40 per mille per annum. The nearest approach to this standard was attained in the towns of Serampore (38·92), Utterpara (36·28), Hughli and Chinsurah (36·08), Comillah (33·44), Bhagulpore (33·12), Darjiling (31·32), and Howrah (31 08). The lowest figures were returned from Jessore, Chittagong, Patna City, and Purneah. In all these towns the birth-rate was below 15 per mille—a result which is palpably inaccurate. These towns have throughout the past year returned so low a birth-rate that the figures cannot possibly be accepted as even approximately correct.

Deaths.

The total number of deaths registered in the twenty-seven principal towns of Bengal during the quarter ending with 31st December 1890 numbered 6,905, representing a ratio of 26· per mille of the aggregate population of those towns. This rate is 4·96 lower than the mean rate of the corresponding period of the past five years, 1885—89, and is also lower than the recorded mortality of the corresponding quarter of any of the past five years, but higher than any of the three preceding quarters of 1890, *vide* the figures below—

	Quarter ending 31st December of—								
	1885.	1886.	1887.	1888.	1889	Quarterly average of five years, 1885—89.	1890.	First quarter, 1890.	Second quarter, 1890.	Third quarter, 1890.
Ratio of deaths per 1,000 of the population per annum	31 36	38 32	26 96	27 44	30 64	30 96	26·00	22 40	25 48	23 36

The following table shows the death-rates among males and females, and the several classes of the community, during each of the four quarters of the past year. As usual, the total registered results were greater among the male than among the female population, but in the last quarter of 1890 in eight towns more females died than males. Relatively, 111 males died to every 100 females, calculated on the proportion such mortality bears to the total male and female population :—

1890.	Ratio per mille—							
	Sex			Class.				
	Male.	Female.	Ratio of male deaths to every 100 female deaths, calculated on the proportion such mortality bears to the total male and female population	Christians.	Hindus.	Mahomedans.	Buddhists.	Other classes.
Fourth quarter	27·32	24 00	111	19 32	26 68	24 72	....	....
Third ,, ...	24 40	22 20	109	17 80	24 44	20 88	3 92	5 88
Second ,, ...	26 44	24 40	108	18 30	26 52	23 16	5 93	11 80
First ,, ...	24 00	20 00	123	17 80	21 11	20 72	7 88	..

The deaths registered in each of the twenty-seven principal towns during the fourth quarter of 1890, 1889, and the average of the five years, 1885—89, correspond to the following rates per 1,000 of the population of those towns :—

Towns.	Ratio per mille.			Towns	Ratio per mille		
	Quarter ending 31st Dec. of—				Quarter ending 31st Dec. of—		
	1890	1889.	Average of five years 1885—89		1890	1889.	Average of five years, 1885—89.
Burdwan	30 60	32 96	31 44	Naraingunj ..	67 80	59 20	46 16
Midnapore ...	25 48	27 04	25 72	Chittagong	20 04	17 52	19 48
Hughli and Chinsurah	34 20	47 84	51 72	Comilla	27 24	31 96	29 32
Serampore	62 92	74 40	60 26	Patna City	14 60	1 84	20 40
Utterpara	45 00	65 32	36 28	Gya ..	38 72	41 08	50 36
Howrah	28 92	31 90	29 52	Arrah	15·08	21 80	18 00
Bali	28 32	30 76	28 04	Mozufferpore .	20 76	25 64	25 92
Krishnagar	11 20	16 28	25 92	Durbhanga ...	27 80	34 16	31 92
Ranaghat	22 56	19 80	14 28	Chupra .	17 64	22 68	15 32
Santipore	9 56	13 92	14 80	Bhagulpore ..	17 04	20 92	41 12
Jessore	37 16	41 12	30 60	Monghyr . ..	27 24	36 64	31 04
Rampore Beaulcah	39 40	29 28	43 84	Purneah	17 04	20 76	37 29
Darjiling	34 6	37 60	21 64	Poori	47 92	82 12	62 28
Dacca	28 92	27 32	29 48	Total	26 00	30 64	30 96

The highest death-rate during the fourth quarter of 1890 occurred in the town of Naraingunj (67 80 per mille), and the lowest in Santipore (9 56). The total mortality of the twenty-seven principal towns during the last quarter of 1890 is lower than the total rates of the two past periods with which it is compared, but higher than that of the three preceding quarters of the year The figures returned from Santipore, Krishnagar, Patna City, Arrah, Bhagulpore, Purneah and Chupra, are, I am afraid, too low to be correct

The following table shows the registered mortality of the quarter under review from the several registered death-causes compared with that of the three previous quarters of the year ·

the figures of the corresponding quarter of 1889 and the average of the corresponding quarter of the previous five years, 1885—89, are also given :—

	Ratio per 1,000 of population.					
	Cholera.	Small-pox.	Fever.	Bowel-complaints.	Injuries.	All other causes.
Quarter ending 31st December 1890	3·16	·32	11·76	3·40	·40	6 88
Do. do. 31st December 1889	3 68	·16	13 00	4·72	·44	8 52
Quarterly average of five years, 1885—89	4 44	·04	13 36	4 52	·30	8 06
Quarter ending 31st March 1890	2·64	·72	9·08	3 08	·48	6·32
Do. do. 30th June 1890	4 52	·34	11 76	2 20	·40	5·68
Do. do. 30th September 1890	3 36	·16	9·60	3 00	·52	6·60

The above statement, compared with the figures of 1889 and the average of five years, 1885—89, shows a diminution in the mortality of the fourth quarter of 1890 under the heads cholera, fever, bowel-complaints, and all other causes. Compared, however, with the first quarter of 1890, there is a noticeable increase in the mortality of the fourth quarter of 1890 under the heads cholera and fever. The mortality from cholera was less than the preceding quarter, while the number of deaths from fever was greater.

Cholera caused 848 deaths (ratio 3·16) against 897 (ratio 3·36) in the preceding quarter. Naraingauj returned the highest rate, viz., 26·40 per mille per annum, Howrah comes next with 6·92, then Serampore 6·76, Utterpara 6·52, Jessore 5·16, Poori 5, Dacca 4·28, Gya 3·88, Bali 3·76, Ranaghat 3·20, Patna City 2·92, Mozufferpore 2·80, Arrah 2 48, Durbhanga 2·48, and Monghyr 2·36. Only three towns were, it appears, entirely exempt from this disease during the period in question, and they were Santipore, Darjiling and Purneah. Eighty-nine persons fell victims to *Small-pox*, against 48 in the preceding quarter. Chittagong suffered most severely from this disease. The registered death-rate was 5·60 per 1,000 per annum ; Midnapore followed with 1·64, then came Poori 1·28. Twelve towns were absolutely free from *Small-pox*, and they were Burdwan, Hughli and Chinsurah, Utterpara, Krishnagar, Ranaghat, Santipore, Jessore, Rampore Beauleah, Darjiling, Comilah, Bhagulpore and, Purneah. *Fevers* caused 3,125 deaths, and *Bowel-complaints* 907, against 2,558 and 801 respectively, in the preceding quarter. All the towns suffered from these ailments, Rampore Beauleah the most from fevers (30·72 per mille) and Serampore most from bowel-complaints (12·52) ; next to Rampore Beauleah, Gya returned the highest death-rate from fever 25·04, then Serampore 24 28, Darjiling 23·92, and Jessore 21 16. The deaths from *Injuries* numbered 112, and from *All other causes* 1,827 against 144 and 1,752, respectively, in the preceding quarter. Naraingauj returned the highest death-rate from the unspecified diseases coming under the head " Other causes," viz., 19·08 per 1,000. Serampore stands next with 18·24, followed by Poori 15 16, Utterpara 12·32, Midnapore 11·44, and Dacca 11·36.

With regard to *age*, infants as usual perished in the largest number, 181·36 per 1,000 of population; next came old persons (60 years and upwards) with a death-rate of 74·28 per 1,000. The lowest death-rate occurred between the ages of 10 and 15 years

Detailed information regarding the vital statistics of the twenty-seven principal towns of Bengal during the quarter under review will be found in the statement appended.

W. H. Gregg, *Dip. Publ. Health, Camb.*,

The 25th February 1891. *Sanitary Commissioner for Bengal.*

Statement showing the Results of the Registration of Births and Deaths in the Principal Municipalities in Bengal during the Quarter ending 31st December 1890

1	2	3			4			5			6	7							8							9	10		11		12
		POPULATION.			BIRTHS.							MORTALITY ACCORDING TO—																			
												Disease																Sex			
					NUMBER OF—			RATIO PER 1,000 OF POPULATION PER ANNUM.				DEATHS FROM—							RATIO PER 1,000 OF POPULATION PER ANNUM.								DEATHS.		RATIO PER 1,000 OF POPULATION PER ANNUM		
DISTRICTS.	NAMES OF MUNICIPALITIES.	Males.	Females.	Total.	Males.	Females.	Total	Males.	Females.	Total.	Ratio of male births to every 100 female births.	Cholera.	Small-pox.	Fevers.	Bowel-complaints.	Injury.	Other diseases.	All causes	Cholera.	Small-pox.	Fevers.	Bowel-complaints	Injury.	Other diseases.	All causes.	Ratio of deaths per 1,000 of population per annum in the previous quarter.	Males.	Females.	Males.	Females.	Ratio of male deaths to every 100 female deaths calculated on the proportion such mortality bears to the total male and female population
Burdwan ...	Burdwan	18,063	16,017	34,080	111	115	226	13·00	13 48	26 52	96	4	–	170	37	5	45	261	·44	...	19·92	4 33	·56	5·29	30 60	20·73	134	137	29·64	31·68	93
Midnapore ..	Midnapore ...	16,927	16,633	33,560	86	84	170	10·24	10·00	20 24	102	1	14	53	45	5	96	214	·08	1·64	6 28	5·36	56	11 44	25 48	19 40	112	102	26 44	24·03	109
Hughli ...	Hughli and Chinsurah.	15,858	15,829	31,687	154	132	286	19·44	16 64	36·08	116	16		140	38		77	271	2 00		17 64	4·76	...	9 72	34 20	25 24	148	123	37 36	31 68	120
Serampore ..	Serampore	13,559	12,937	26,496	124	131	255	19·00	19·92	38 92	95	45	1	161	83	6	121	417	6·76	12	24 28	12 53	88	18·24	62 92	42 72	242	173	71·36	50·68	131
	Utterpara	3,046	2,464	5,510	23	22	50	29·32	15·96	36·28	127	9	...	24	11	1	17	69	6 52	...	17·40	7 96	·72	12·32	45 00	28 28	38	24	50·66	38·96	128
Howrah ...	Howrah	53,153	37,660	90,813	366	340	706	16 13	14 96	31·08	107	158	3	139	143	10	149	657	6·92	·12	8 32	6 48	·44	6 56	28 92	14 98	390	267	29·32	23·52	146
	Bali	7,856	6,979	14,815	56	41	97	15·08	11·04	26·16	136	14	1	57	13	...	20	105	3 76	·24	15 36	3 48	..	5 56	28 32	20·76	58	47	29·60	26·92	110
Nuddea ...	Krishnagar ...	13,263	14,214	27,477	63	46	109	9·16	6 68	15 84	137	8	...	37	1	4	27	77	1 16	...	5·36	·12	·56	3·92	11 20	9·28	30	38	11·76	10 68	116
	Ranaghat	4,028	4,655	8,683	17	17	34	7·80	7·80	15 64	100	7	...	25	4	1	12	49	3·20	.	11 48	1 84	·44	5·53	22 56	17 04	20	29	19 84	24 88	79
	Santipore	13,706	15,979	29,687	91	69	160	12·24	9·28	21 52	132	..	..	54	2	1	14	71	...	...	7 24	·24	·12	1·68	9 56	14 92	40	31	11 64	7·64	
Jessore ...	Jessore	4,990	3,668	8,495	16	12	28	7·52	5 64	13 16	133	11	...	45	9	5	9	79	5 16		21·16	4·20	2 32	4 20	37 16	26 36	36	43	29 84	46·92	64
Rajshahye ..	Rampore Beauleah	10,766	9,025	19,791	96	103	199	19 40	20·80	40 20	93	6	...	152	18	4	15	195	1·20	...	30 72	3·60	·80	3 60	39 40	23 24	99	96	30·96	42·92	88
Darjiling ..	Darjiling ...	4,579	2,439	7,018	35	20	55	19·92	11 36	31·28	175	...	–	42	10	3	5	60	...	–	23·92	5·68	1·68	2 84	34 16	45 00	55	25	39·58	40·80	74
Dacca	Dacca	42,782	37,379	80,161	281	241	522	14·00	12 00	26·04	116	86	2	169	89	6	228	580	4·28	·08	8 40	4 44	·28	11·36	28·92	21 48	319	261	29·80	27·92	106
	Naraingunj ...	7,605	4,956	12,561	103	104	207	32·76	33 08	65·84	99	83	2	44	23	1	60	213	26 40	·60	14 00	7·32	·28	19 08	67 80	15 92	141	69	75·72	55 68	136
Chittagong ...	Chittagong ...	13,340	8,790	22,130	22	41	63	3·96	7 40	11 36	53	1	31	40	17	1	21	111	·16	5·60	7 20	3·04	16	3·76	20·04	17·88	67	44	20·08	20·00	100
Tipperah ...	Comillah	8,183	5,353	13,506	57	56	113	16·88	16·36	33 44	101	7	...	48	4	4	29	92	2 04	...	14·28	1 16	1·16	8·56	27 24	21 84	49	43	24·04	32·12	74
Patna	Patna City ...	78,761	81,476	160,237	267	293	560	6·64	7·28	13·96	91	117	6	229	72	7	154	585	1·92	·12	5 68	1 76	·16	3 84	14 60	17 52	321	264	16 28	12·96	125
Gya	Gya	38,290	37,831	76,121	263	284	547	12·80	14·92	28 72	93	74	5	477	86	5	110	737	3·88	·24	25 04	1 68	·24	7 32	38·72	45·00	371	268	38·72	38·68	100
Shahabad ...	Arrah	20,960	22,695	43,655	173	129	302	15 92	11 84	27 76	134	27	2	103	11	5	16	164	2 48	·16	9 44	1·00	·44	1 44	15 08	24·20	81	81	15·80	14 36	110
Mozufferpore	Mozufferpore ...	23,084	19,658	42,742	146	132	278	13 64	12 33	26·00	110	36	1	97	32	13	49	222	2·40	·08	9·04	2 96	1·20	4 56	20·76	25 64	121	101	20·96	29 52	102
Durbhanga ...	Durbhanga ..	33,774	32,322	66,096	366	308	674	22 12	18 60	40 76	118	41	2	255	50	2	110	460	2·48	·12	15 40	3·60	·12	6 68	27 50	25·68	253	207	29 96	25 60	117
Sarun	Chupra	25,116	26,554	51,670	197	190	387	15·24	14 68	29·92	103	25	8	64	22	8	98	225	1·92	·60	5 96	1·68	·60	7·64	17 64	28·04	108	150	17 20	15·04	95
Bhagulpore ...	Bhagulpore ...	29,640	27,813	57,453	256	220	476	17·80	15·28	33 12	116	13	..	124	25	5	78	245	98	...	8·60	1·72	·72	5 40	17 04	19 28	130	115	17 52	16·52	106
Monghyr ..	Monghyr	28,154	29,866	57,530	329	276	605	22·84	19 16	42·04	119	34	3	153	89	3	135	392	2·36	·20	10·96	4·08	·20	9 56	27 24	24·32	214	178	36·40	24·24	125
Purneah ...	Purneah	8,463	6,553	15,016	28	27	55	7·44	7 16	14·64	103	...	...	52	4	1	7	64	...	...	13·54	1·64	·24	1·84	17·04	15 16	34	30	16 04	18·28	87
Poori	Poori	13,247	11,537	24,784	66	51	117	10 64	8·20	18 84	129	31	8	114	44	6	94	297	5 00	1 28	18·36	7 08	·96	15·16	47 92	37 12	169	137	48 28	47 48	101
	TOTAL ...	550,986	510,588	1,061,574	3,799	3,485	7 284	14·28	13 12	27 44	109	848	89	3,125	907	112	1,527	6,908	3 16	·32	11 76	3·40	·40	6·86	26 00	23 36	3,765	3,143	27·32	24·60	111

DISTRICTS	NAMES OF MUNICIPALITIES.	13					14					15										16									
		MORTALITY ACCORDING TO—																													
		Class.										Age.																			
		DEATHS AMONG—					RATIO PER 1,000 OF POPULATION PER ANNUM.					DEATHS.										RATIO PER 1,000 OF POPULATION PER ANNUM.									
		Christians.	Hindus.	Mahomedans.	Buddhists.	Other classes	Christians.	Hindus.	Mahomedans.	Buddhists.	Other classes.	Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 years and upwards.	Under 1 year.	1 and under 5 years	5 and under 10 years.	10 and under 15 years	15 and under 20 years	20 and under 30 years.	30 and under 40 years.	40 and under 50 years	50 and under 60 years.	60 years and upwards.
Burdwan ...	Burdwan	2	191	68	...	...	59·68	32·24	26 46	...	...	46	32	14	12	9	20	31	47	21	29	278·76	86·72	24·09	19·94	11 48	10·68	17·96	42·36	34·20	76 24
Midnapore ...	Midnapore ...	2	175	37	...	.	25·64	26·96	20·48	...	...	40	13	15	7	15	21	24	25	21	33	215·32	22·05	14·00	9·24	16·96	11 40	17·28	30·80	40·68	72·12
Hughli ...	Hughli and Chinsurah.	...	223	48	.	.	. ..	35·28	31·12	...	...	51	30	19	10	12	21	33	22	25	48	254·04	54 64	26·32	16·08	19·12	13·52	23·12	21·04	38 44	92·00
Serampore ...	Serampore ...	1	369	47	...	...	12·52	58 48	200·40	...	...	68	55	33	16	15	46	55	40	27	62	353·96	121·88	35·43	26 80	27·45	34 16	44 24	47 40	36·36	173 28
	Utterpara	..	57	5	...	...	.....	42 60	106 68	...	...	10	1	5	3	2	7	10	11	6	7	218 44	9·48	42·66	25 04	13·16	24 32	37·68	62·76	61·20	107·18
Howrah ...	Howrah	5	463	189	...	...	10 52	27·16	36 84	...	...	77	68	40	33	29	185	113	69	44	90	149·28	40 08	23·44	20·04	15 80	19·16	23 44	30·40	22·04	86·76
	Bali	1	92	13	...	...	117·64	27·44	36·60	...	...	13	15	9	5	3	19	7	4	11	25	143 64	66·04	35·76	16 84	8·96	11·92	16·00	8·24	41·96	153·00
Nuddea ...	Krishnagar ...	1	49	27	...	...	7·04	10·52	13·04	...	.	13	8	2	3	2	7	8	12	5	17	104·80	12·96	2 32	4·24	3 88	5·80	7·44	14·08	9·48	39 32
	Ranaghat	...	38	11	...	...	.....	20 76	32·20	...	...	5	5	6	2	1	3	4	3	4	5	96·60	40·24	21·52	9·28	6·40	21 20	12 80	11·92	23·08	56 20
	Santipore	..	53	18	...	...	.. ...	10·24	8·64	...	...	17	7	6	2	4	2	5	5	7	16	80·44	9 64	6·32	2 72	7 16	1·60	4 60	5·08	12 16	33 56
Jessore ...	Jessore	2	29	46	...	...	49 36	25·68	50·20	...	...	12	4	8	4	3	13	12	11	4	8	347·40	39·36	40·32	24·04	16·36	25·80	31·36	41·88	28 40	49·34
Rajshahye ...	Rampore Beauleah	1	74	129	...	...	76·16	29·84	48·92	...	...	22	20	24	12	6	18	20	23	11	30	216·72	56·40	46 16	26·60	14·44	17 32	22·16	37 48	35·44	161·96
Darjiling ...	Darjiling ...	1	56	3	..	...	25·08	48 72	19·68	...	...	5	10	4	4	5	5	10	6	5	3	165·28	65·20	27·32	22·76	31 24	10·80	2 76	31·68	131·12	71·00
Dacca ...	Dacca	4	321	255	..	...	33·68	31·54	25·92	...	...	84	62	29	30	41	77	77	50	53	77	177·00	33 60	11·68	15·08	22·44	30·80	26 40	23·80	44 76	45·24
	Naraingunj ...	...	105	108	...	..	.....	66 40	70 12	...	...	40	21	10	8	23	24	23	18	7	34	573·44	73·68	30·28	23 16	53·00	35 92	52·36	51·68	35·72	208 56
Chittagong ..	Chittagong ...	9	17	85	...	...	45·29	11·72	22·24	...	...	15	9	16	7	7	16	16	8	4	13	196·56	18·28	25·60	10 84	11·36	13·80	19·16	14·16	14·72	63·32
Tipperah ...	Comillah		30	62	...	...	.....	20·16	33 52	..	...	21	10	6	6	7	6	8	4	4	20	283·80	30·56	14·72	16 44	22 24	8·68	16 04	12 16	19·96	117·96
Patna	Patna City ...	1	464	120	...	...	11·24	15 60	11·72	...	...	79	56	31	27	27	70	73	49	58	117	73·28	15 32	7·36	7·48	9·64	9 68	12 32	16·40	15 64	83·48
Gya	Gya	...	622	115	...	.	.....	41 44	28·69	...	...	163	75	32	26	19	71	77	77	80	175	227·92	47·20	18 28	13 44	14·48	19·28	24 16	31 48	46·88	138·32
Shahabad ...	Arrah	...	129	35	...	...	.....	16 60	11·28	...	...	29	17	17	12	2	14	12	11	10	40	90·04	15·32	13 24	10·84	2·32	7·12	7·44	9 36	12 88	85 44
Mozufferpore ..	Mozufferpore ...	1	142	79	...	...	17 16	18·88	25 28	...	...	55	27	20	5	11	26	16	16	16	30	250·36	26·72	17·76	5·04	14 48	12·12	9 16	12·76	19 68	49 28
Durbhanga ...	Durbhanga ...	1	335	124	...	...	35 36	27 64	28·20	...	...	107	71	46	19	16	43	47	25	16	70	274 88	37 28	23 52	13 64	15 88	13·88	16·84	13·40	7 60	37 04
Sarun	Chupra	...	183	45	...	...	.....	18 44	15 08	...	...	59	24	11	5	10	19	20	14	25	41	167·24	19·36	7 36	3·96	11·52	5·24	10·24	9·36	24·16	48 24
Bhagulpore ...	Bhagulpore ..	...	168	77	...	...	.. ...	16 88	17·64	...	...	55	30	12	6	15	21	31	17	13	40	184 24	22·12	8·16	3·60	14·32	7·68	13·36	10·56	16 88	44 40
Monghyr ...	Monghyr	1	331	60	...	...	16·80	29·60	19·08	...	...	94	33	15	17	16	55	35	34	9	84	253 16	21·20	8·48	11·84	16·92	21 24	15 68	21 32	9·04	83·64
Purneah ...	Purneah	1	40	23	...	...	23·92	17 40	16·24	..	...	5	3	4	3	4	9	9	12	9	6	76·64	9·92	10·12	10 04	16·08	19·92	13·60	25 88	38 40	29·72
Pooree	Pooree	..	297	.	...	...	.....	45·40	.....	...	...	27	23	9	4	12	30	35	24	50	63	356 40	51·16	16·04	8·52	25·80	23·68	34·52	28 08	89·64	183·90
	TOTAL ...	34	6,053	1,821	.	...	19 52	26·68	24·72	...	...	1,151	732	443	288	316	762	816	628	551	1,221	181·36	31·48	16·04	11 92	15 60	14 40	18·60	20·64	29·44	74 28

OFFICE OF SANITARY COMMISSIONER FOR BENGAL;
The 25th February 1891.

W. H. GREGG, *Dip. Publ. Health, Camb.*,
Sanitary Commissioner for Bengal.

MEMORANDUM.

Weekly statistics of births and deaths in twenty-seven of the principal towns of Bengal for the week ending with Saturday, the 21st February 1891

BIRTHS.

THE total births registered during the week ending with Saturday, the 21st February 1891, in twenty-seven principal towns of Bengal, excluding one (Gya), from which no return has yet been received, amounted to 562, and correspond to an annual rate of 29·7 per 1,000 of the aggregate population of those towns, which is 985,453. This rate is 8·1 higher than the average rate of the corresponding week of the past five years, and is also higher than the rate of the corresponding week of any of the past five years with which comparison is instituted, *vide* the figures below :—

	1886.	1887.	1888.	1889.	1890.	Weekly average of five years, 1886-90.	1891.
Ratio of births per 1,000 of the population per annum	23·6	19·8	20·2	23·7	20·6	21·6	29·7

The births registered in each of the last four weeks in each of the twenty-seven principal towns correspond to the following rates per 1,000 of the population :—

Towns.	Weeks ending— 31st Jan. 1891.	7th Feb. 1891.	14th Feb. 1891.	21st Feb. 1891.	Towns.	Weeks ending— 31st Jan. 1891.	7th Feb. 1891.	14th Feb. 1891.	21st Feb. 1891.
Burdwan	24·4	18·3	12·2	51·9	Narainganj	8·3	20·0	20·7	58·0
Midnapore	18·6	17·0	12 4	32 5	Chittagong	14·1	.	9 4	25 8
Hughli and Chinsurah	31·2	34 5	21·3	36 1	Comillah	27 0	65 5	34 7	42·4
Serampore	45·1	25·5	41·2	33 4	Patna City	11·7	11·4	12 3	14 6
Utterpara	9·4	18·9	18·9	66 1	Gya	22·5	26·6	19·1	Date not reed.
Howrah	30 3	22·3	18·3	26·3					
Bali	38 6	7·0	28 1	38·6	Arrah	21·5	21·0	12·0	20 3
Krishnagar	9·5	24·6	9·5	30·3	Mozufferpore	29·2	24·3	19·5	19·5
Ranaghat	12·0	18·0	6 0	12·0	Durbhanga	20 7	33 0	21 3	38·5
Santipore	30·8	24·5	15·8	34·8	Chupra	38·1	27·2	18 1	30·2
Jessore	.	18·4		36·7	Bhagulpore	30·5	29·0	21·7	57·9
Rampore Beauleah	42·0	36 8	36·8	60 4	Monghyr	40·7	47·0	38 9	39 8
Darjiling	14 8	37·0	.	14·8	Purneah	20·8	..	17·3	13·9
Dacca	18 8	17·5	16·2	16·2	Poori	10 8	12·6	16·8	8·4
					Total ..	24 5	23·3	18·7	29·7

It will be seen that last week the highest birth-rate was returned from Utterpara (66·1) and the lowest from Poori (8 4).

DEATHS.

The total deaths registered during the week under review amounted to 679, and correspond to an annual rate of 35·8 per 1,000 of the population. The rate of the week is 16· higher than the average rate of the corresponding week of the past five years, and is also higher than the rate of the corresponding week of any of the past five years with which comparison is instituted, *vide* the figures below :—

	1886.	1887.	1888.	1889.	1890.	Weekly average of five years, 1886-90.	1891.
Ratio of deaths per 1,000 of the population per annum	20·1	17·6	19·6	20·9	20·8	19·8	35·8

The deaths registered in each of the last four weeks in each of the twenty-seven principal towns correspond to the following rates per 1,000 of the population :—

Towns.	Weeks ending— 31st Jan. 1891.	7th Feb. 1891.	14th Feb. 1891.	21st Feb. 1891.	Towns.	Weeks ending— 31st Jan. 1891.	7th Feb. 1891.	14th Feb. 1891.	21st Feb. 1891.
Burdwan	44·2	24·4	38·1	56·5	Narainganj	40 7	16·6	20·7	66·2
Midnapore	35·6	34·1	48·0	100·9	Chittagong	37·6	35·2	39·9	77 5
Hughli and Chinsurah	42·7	29·5	34·5	54·2	Comillah	11 6	42·4	46·2	65 5
Serampore	78·5	66 7	60·8	58·0	Patna City	12·0	13 0	19·5	23·4
Utterpara	47·2	66·1	47·2	122 7	Gya	51·2	28 0	56 0	Date not reed.
Howrah	32·6	23·9	30·9	37·8					
Bali	10·5	7·0	31·6	28·1	Arrah	4·8	14·4	15·6	7 2
Krishnagar	11 4	26 5	57·0	71·2	Mozufferpore	19·5	25 5	25·5	17 0
Ranaghat	71·9	53·9	41·9	41 9	Durbhanga	26·7	37·5	20 5	26·0
Santipore	26·3	19·3	12·8	24·5	Chupra	21·1	5 0	13·1	17·1
Jessore	30·6	42·8	18·4	43·8	Bhagulpore	23 5	20·8	16·3	17·3
Rampore Beauleah	26 3	21·0	55·3	55·2	Monghyr	23 5	19·9	29 8	20 8
Darjiling	29·6	7·4	37·0	60 7	Purneah	27 7	27·7	8·9	31·8
Dacca	24·0	12·3	11·0	22·7	Poori	46·3	56·6	60 8	60 8
					Total ...	28·0	23 5	29·1	35 8

According to the figures returned, the highest mortality occurred in the town of Utterpara (122·7) and the lowest in Arrah (7·2).

Measured by last week's mortality, the highest annual death-rates from the several registered death-causes occurred in the following towns :—

Cholera.	Ratio per mille.	*Small-pox.*	Ratio per mille.	*Fever.*	Ratio per mille.	*Diarrhœa and Dysentery.*	Ratio per mille.	*Other causes.*	Ratio per mille.
Utterpara ...	47·2	Midnapore	37·2	Darjiling ...	51·9	Serampore...	15·7	Chittagong ...	25·8
Midnapore ...	43·4	Chittagong	32·9	Krishnagar	34·1	Hughli and Chinsurah	13·1	Midnapore ...	18·6
Narainganj ...	41·4	Chupra	5·0	Comillah ...	33·8	Poori ...	12·6		
Rampore Beauleah ...	34·1			Burdwan ...	22·9				
Krishnagar ...	32·2			Rampore Beauleah	21·0				
Poori ...	23·0			Poori ..	21·0				
Serampore ...	19·8								
Comillah ...	19·3								
Burdwan ...	16·8								
Hughli and Chinsurah...	14·2								
Howrah ...	12·6								
Santipore ...	12·3								
Dacca ...	9·7								
Patna City ...	4·5								

The total mortality from the several registered death-causes in the twenty-six principal towns amounted to 10· from cholera, against 5·3 in the preceding week; 2·7 from small-pox, against 2·1; 11·5 from fever, against 9·5; 3·8 from diarrhœa and dysentery, against 3·5; ·4 from injury, against the same ratio; and 7·4 from other causes, against 6·3 in the preceding week.

The mortality of last week according to *Sex*, *Class* and *Age* was as follows :—

According to Sex.	Ratio per mille.	*According to Class.*	Ratio per mille.	*According to Age.*	Ratio per mille.
Males	36·2	Christians ...	52·5	Under 1 year	... 191·7
Females	35·4	Hindus ...	36·4	1 and under 5 years	... 52·8
Ratio of male deaths to every 100 female deaths, calculated on the proportion such mortality bears to the total male and female population...	102	Mahomedans ...	34·4	5 „ 10 „	... 22·6
				10 „ 15 „	... 19·2
				15 „ 20 „	... 19·2
				20 „ 30 „	... 24·4
				30 „ 40 „	... 28·2
				40 „ 50 „	... 33·3
				50 „ 60 „	... 36·7
				60 years and upwards	... 80·7

Detailed information regarding the vital statistics of the twenty-six principal towns dealt with in the above review will be found in the statement appended.

W. H. Gregg, *Dip. Publ. Health, Camb.*,
Sanitary Commissioner for Bengal.

The 10th March 1891.

Statement showing the Results of the Registration of Births and Deaths in the principal Municipalities in Bengal during the week ending with Saturday, the 21st February 1891.

1	2	3			4			5			6	7							8						9	10		11		12
		POPULATION.			BIRTHS.							MORTALITY ACCORDING TO—																		
												Disease.																		
DISTRICTS.	NAMES OF MUNICIPALITIES.				NUMBER OF—			RATIO PER 1,000 OF POPULATION PER ANNUM.			Ratio of male births to every 100 female births.	DEATHS FROM—							RATIO PER 1,000 OF POPULATION PER ANNUM.						Ratio of deaths per 1,000 of population per annum in the previous week.	Sex.				
																											DEATHS.		RATIO PER 1,000 OF POPULATION PER ANNUM.		
		Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.		Cholera.	Small-pox.	Fevers.	Diarrhœa and dysentery.	Injury.	Other diseases.	All causes.	Cholera.	Small-pox.	Fevers.	Diarrhœa and dysentery.	Injury.	Other diseases.	All causes.		Males.	Females.	Males.	Females.	Ratio of male deaths to every 100 female deaths, calculated on the proportion such mortality bears to the total male and female population.
Burdwan ...	Burdwan	16,063	16,017	34,080	20	14	34	30·5	21·4	51·9	143	11	...	15	3	1	7	37	16·8	...	22·9	4·6	1·5	10·7	56·5	38·1	27	10	77·7	32·5	320
Midnapore ...	Midnapore ..	16,927	16,633	33,560	11	10	21	17·0	15·5	32·5	110	28	24	4	1	...	12	69	43·4	37·2	6·2	1·5	...	18·6	106·9	45·0	26	43	79·9	134·4	59
Hughli ...	Hughli and Chinsurah.	15,858	15,829	31,687	9	13	22	14·8	21·3	36·1	69	9	...	12	8	1	3	33	14·8	...	19·7	13·1	1·8	4·9	54·2	34·5	22	11	72·1	36·1	199
Serampore ...	Serampore ...	13,559	12,937	26,496	7	10	17	13·7	19·6	33·4	70	10	...	6	8	2	4	30	19·6	...	11·8	15·7	3·9	7·9	58·9	60·8	13	17	49·9	69·3	72
	Utterpara	3,046	2,464	5,510	5	2	7	47·2	18·9	66·1	250	5	...	2	2	...	4	13	47·2	...	18·9	18·9	...	37·7	122·7	47·2	10	3	170·7	66·8	269
Howrah ...	Howrah	53,153	37,660	90,813	26	20	46	14·9	11·4	26·3	130	22	2	16	8	1	17	66	12·6	1·1	9·2	4·6	·6	9·7	37·8	30·9	35	31	34·2	42·6	80
	Bali	7,836	6,979	14,815	5	6	11	17·5	21·1	38·6	83	2	...	3	3	...	...	8	7·0	...	10·5	10·5	...	...	28·1	31·6	6	2	39·8	14·9	267
Nuddea ...	Krishnagar ...	13,263	14,214	27,477	10	6	16	18·9	11·4	30·3	166	17	...	18	1	...	2	38	32·2	...	34·1	1·9	...	3·7	71·9	53·0	17	21	46·7	76·6	96
	Ranaghat	4,928	4,685	8,633	...	2	2	...	12·0	12·0	No male birth.	3	...	...	1	...	3	7	17·9	...	...	6·0	...	17·9	41·2	41·9	4	3	51·6	33·5	154
	Santipore	13,708	15,979	29,687	7	14	21	13·3	24·5	36·8	50	7	...	4	1	1	1	14	13·3	...	7·0	1·7	1·7	1·7	24·5	13·3	7	7	26·6	22·8	116
Jessore ...	Jessore	4,830	3,665	8,495	4	2	6	24·5	11·2	36·7	200	3	...	3	...	...	1	7	18·3	...	18·3	...	...	6·1	42·8	15·4	5	2	53·8	28·4	189
Rajshahye ...	Rampore Beauleah	10,766	9,025	19,791	10	13	23	26·3	34·1	60·4	77	13	...	8	...	...	...	21	34·1	...	21·0	...	...	...	55·2	53·2	11	19	53·1	57·6	92
Darjiling ...	Darjiling	4,579	2,439	7,018	1	1	2	7·4	7·4	14·8	100	...	...	7	2	...	...	9	...	...	51·9	14·8	...	...	66·7	37·0	5	4	56·8	55·3	66
Dacca ...	Dacca	42,782	37,379	80,161	13	12	25	8·4	7·8	16·2	108	15	1	6	5	...	8	35	9·7	·8	3·9	3·2	...	5·2	23·7	11·9	15	20	18·2	27·8	65
	Naraingunj ...	7,605	4,956	12,561	7	7	14	29·0	29·0	58·0	100	10	...	1	...	...	5	16	41·4	...	4·1	...	...	20·7	66·2	20·7	8	8	54·7	53·9	65
Chittagong ...	Chittagong ...	13,340	8,790	22,130	7	4	11	16·4	9·4	25·8	175	1	14	6	1	...	11	33	2·3	33·9	14·1	2·3	...	25·8	77·5	39·9	16	17	68·4	100·6	61
Tipperah ...	Comillah	8,153	5,353	13,506	6	5	11	23·1	19·3	42·4	120	5	...	8	...	...	4	17	19·3	...	30·8	...	...	15·4	65·5	46·2	9	8	57·4	77·7	73
Patna	Patna City ...	78,762	81,475	160,237	25	20	45	8·1	6·5	14·6	125	14	3	28	9	1	17	72	4·5	1·6	9·1	2·9	·3	5·5	23·4	19·5	37	35	24·4	22·3	109
Gya	Gya	Return not received up to date.																													
Shahabad ...	Arrah	20,960	22,505	43,465	11	6	17	13·2	7·2	20·3	183	...	...	6	...	...	...	6	...	...	7·2	...	...	...	7·2	13·6	2	4	5·0	9·2	54
Mozufferpore .	Mozufferpore ...	23,084	19,658	42,742	9	7	16	10·9	8·5	19·5	128	...	...	4	2	...	8	14	...	...	4·9	2·4	...	9·7	17·0	23·5	10	4	22·5	19·6	212
Durbhanga ...	Durbhanga ...	33,774	32,222	66,996	22	27	49	17·3	21·2	38·5	81	1	...	22	4	...	6	33	·8	...	17·3	3·1	...	4·7	26·0	20·5	15	15	27·7	24·1	114
Sarun	Chupra	25,116	26,554	51,670	14	16	30	14·1	18·1	30·2	87	...	5	2	3	...	7	17	...	5·0	2·0	3·0	...	7·0	17·1	13·1	6	11	12·4	21·5	57
Bhagulpore ...	Bhagulpore ...	29,640	27,813	57,453	32	32	64	28·9	28·9	57·9	100	...	1	17	...	...	1	19	...	·9	15·4	...	...	·9	17·2	16·3	7	12	11·3	22·4	55
Monghyr ...	Monghyr	25,154	29,366	57,520	24	20	44	21·7	18·1	39·8	120	1	2	6	2	...	12	23	·9	1·8	5·4	1·8	...	10·8	20·8	29·8	13	10	24·0	17·7	135
Purneah ...	Purneah	8,463	6,853	15,016	4	...	4	13·9	...	13·9	No female birth.	1	...	3	3	...	2	9	3·5	...	10·4	10·4	...	6·9	31·2	6·9	8	1	69·2	7·9	823
Poori	Poori	13,247	11,537	24,784	1	3	4	2·1	6·3	8·4	33	11	...	10	6	...	6	33	23·0	...	21·9	13·6	...	12·6	69·2	60·8	20	13	73·5	58·6	134
	Total ...	612,696	472,757	985,453	299	272	562	15·3	14·4	29·7	106	189	52	217	73	7	141	679	10·0	2·7	11·5	3·8	·4	7·4	35·8	27·1	357	322	36·2	25·4	102

DISTRICTS.	NAMES OF MUNICIPALITIES.	13					14					15										16									
		MORTALITY ACCORDING TO—																													
		Class.										Age.																			
		DEATHS AMONG—					RATIO PER 1,000 OF POPULATION PER ANNUM.					DEATHS.										RATIO PER 1,000 OF POPULATION PER ANNUM.									
		Christians.	Hindus.	Mahomedans.	Buddhists.	Other classes.	Christians.	Hindus.	Mahomedans.	Buddhists.	Other classes.	Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 years and upwards.	Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 years and upwards.
Burdwan ...	Burdwan	...	21	16	...	...	...	46·1	31·1	...	...	1	6	2	3	3	4	3	7	4	4	78·8	138·3	44·6	62·9	49·9	26·3	22·6	32·4	54·7	140·6
Midnapore ...	Midnapore ...	...	61	8	...	...	...	122·3	57·6	...	...	4	6	8	5	3	14	16	5	4	4	279·9	132·7	111·0	83·5	49·4	39·1	150·0	69·3	108·8	113·7
Hushli ...	Hushli and Chinsurah ...	...	25	8	...	...	...	51·4	67·5	...	...	5	2	3	1	1	6	4	3	3	5	353·3	46·9	54·1	21·9	29·7	30·3	38·4	37·4	69·0	125·4
Serampore ...	Serampore ...	...	26	4	...	...	...	53·6	221·7	...	...	...	3	1	3	2	4	7	4	3	3	...	86·4	29·7	70·3	47·6	33·6	73·2	61·6	51·5	112·1
	Uttarpara	...	13	...	...	...	...	126·9	...	...	...	3	1	...	1	...	...	3	4	...	1	968·9	123·5	...	108·6	...	...	147·0	286·7	...	260·0
Howrah ...	Howrah	[2]	52	12	...	...	54·9	39·7	30·4	...	...	9	4	5	5	3	14	9	7	6	6	226·9	37·6	24·6	39·5	21·3	32·1	24·3	31·0	56·3	83·3
	Bali	1	6	1	...	...	1,529·4	23·3	29·7	...	...	1	...	...	...	...	3	1	...	2	1	143·6	...	...	...	...	46·6	18·6	...	80·2	71·0
Nudden ...	Krishnagar ...	...	29	9	...	...	...	31·0	58·5	...	...	5	1	3	3	...	...	7	5	5	9	524·2	71·1	45·4	55·3	...	...	85·9	79·7	122·4	278·8
	Ranaghat	...	6	1	...	...	...	42·6	34·1	...	...	...	2	...	...	...	1	...	2	...	2	...	136·6	...	...	...	...	34·5	...	108·6	...	183·3
	Santipore	...	8	6	...	...	...	30·1	34·9	...	...	1	5	1	1	...	1	3	...	...	2	61·3	39·7	13·8	17·9	...	10·6	26·0	...	...	53·0
Jessore ...	Jessore	...	4	3	...	...	...	46·1	40·8	...	...	...	1	...	...	1	2	2	...	...	1	...	105·3	...	...	71·0	51·6	68·0	...	...	113·5
Rajshahye ...	Rampore Beauleah ...	...	15	6	...	...	...	78·7	31·8	...	...	...	2	2	2	1	1	2	7	2	3	...	73·3	30·0	57·7	31·3	12·5	28·9	148·4	83·8	166·0
Darjiling ...	Darjiling	...	9	...	...	...	...	101·9	...	...	...	1	2	...	1	1	...	...	2	1	1	429·6	161·7	...	166·6	81·3	...	...	150·3	213·1	307·7
Dacca ...	Dacca	...	20	15	...	...	...	25·6	19·8	...	...	8	2	...	1	1	7	6	3	1	6	219·2	14·1	...	6·3	7·1	23·8	26·3	18·6	11·0	46·0
	Naraingani	...	11	5	...	...	...	90·4	42·2	...	...	4	...	1	...	...	6	...	1	2	2	745·5	...	39·4	...	...	116·9	...	37·3	153·0	139·5
Chittagong ...	Chittagong ...	3	4	26	...	...	126·0	35·8	89·5	...	...	4	11	5	1	...	2	2	3	1	4	369·4	290·6	104·9	20·2	...	22·5	31·2	69·1	47·9	261·3
Tipperah ...	Comillah	...	4	13	...	...	...	35·0	91·5	...	...	6	1	...	2	1	2	2	1	...	2	1,050·5	39·8	...	71·3	41·3	37·7	52·2	39·6	...	153·4
Patna	Patna City	...	57	15	...	...	...	24·9	19·1	...	...	8	17	3	...	1	7	10	7	8	11	96·5	60·6	9·3	...	4·7	12·6	23·4	19·3	29·6	41·4
Gya ...	Gya	Return not received up to date.																													
Shahabad ...	Arrah	...	4	2	...	...	...	6·7	8·4	...	...	...	...	...	...	1	1	...	...	2	...	2	...	...	...	11·6	16·2	...	...	23·2	...	36·1
Mozufferpore ...	Mozufferpore ...	...	6	8	...	...	...	10·4	33·3	...	...	4	...	...	...	1	1	1	1	2	...	4	217·8	...	...	13·1	17·2	6·1	7·5	29·6	...	58·8
Durbhanga ...	Durbhanga ...	...	25	8	...	...	...	26·9	23·7	...	...	5	9	5	2	...	3	...	...	2	7	167·0	61·5	33·2	18·7	...	11·7	...	...	11·9	114·0
Saran	Chupra	...	11	6	...	...	...	14·4	26·2	...	...	7	5	...	...	...	1	...	2	...	2	255·0	50·4	...	...	...	5·6	...	17·1	...	30·
Bhagulpore ...	Bhagulpore ...	...	11	3	...	...	...	14·4	24·1	...	...	3	2	2	...	5	3	1	...	...	3	130·7	19·2	17·7	...	61·2	14·3	5·8	...	...	43·3
Monghyr ...	Monghyr	...	20	3	...	...	...	23·3	12·4	...	...	4	5	3	...	2	1	...	2	...	6	140·1	41·8	22·1	...	27·5	5·0	...	16·3	...	87·0
Purneah ...	Purneah	...	8	1	...	...	...	45·3	9·2	...	...	2	...	...	...	...	4	...	1	1	1	367·5	...	...	...	...	63·3	...	28·0	55·5	64·4
Poori ...	Poori	1	32	...	...	...	1,209·2	67·8	...	...	...	2	1	3	...	1	5	9	4	5	3	343·2	28·9	69·6	...	28·0	49·3	115·5	62·6	116·5	86·4
	TOTAL ...	7	488	184	...	...	52·5	36·4	34·4	...	...	87	83	45	33	28	93	88	74	50	94	191·7	53·8	23·6	19·3	19·2	24·4	28·2	33·3	36·7	89·7

OFFICE OF SANITARY COMMISSIONER FOR BENGAL,
The 10th March 1891.

W. H. GREGG, *Dip. Publ. Health, Camb.*,
Sanitary Commissioner for Bengal.

PUBLIC WORKS DEPARTMENT, IRRIGATION BRANCH, BENGAL.

Abstract statement showing Tollage on Canals in Bengal classed as Major Works for the month of November, 1890 as compared with that of the corresponding month of the previous year.

Canals.	Tollage, 1890-91.						Tollage, 1889-90.					
	During the month.			To end of the month.			During the month.			To end of the month.		
Orissa Circle.	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.
Taldunda Canal System	40	11	6	1,710	9	8	55	12	6	2,690	14	7
Kendrapara ditto ...	7,634	10	7	49,359	8	10	4,784	5	3	30,500	13	7
High Level, Range I	907	13	0	6,588	10	6	557	15	4	4,525	0	7
Ditto „ II	170	14	6	2,035	1	9	226	5	9	1,928	7	3
Ditto „ III	122	14	2	1,497	9	2	109	0	9	922	9	3
Jajpore Canal ...	18	7	6	195	14	9	15	14	0	66	3	8
Total Orissa Circle ...	8,895	7	3	61,387	6	8	5,749	5	7	40,634	0	11
South-Western Circle.												
Midnapore Canal ...	7,490	11	3	77,002	0	6	9,356	8	3	95,279	12	6
Hidgellee Tidal Canal	2,525	0	6	24,118	6	6	2,258	1	9	33,420	11	6
Total South-Western Circle	10,015	11	9	1,01,120	7	0	11,614	10	0	1,28,700	8	0
Sone Circle.												
Patna Canal System ...	2,292	11	0	15,884	0	2	1,131	5	6	16,732	15	0
Arrah ditto ...	983	5	3	12,577	12	6	1,185	13	6	12,452	15	2
Buxar ditto ..	811	15	0	6,394	2	9	636	4	0	4,734	0	5
Total Sone Circle ...	4,087	15	3	34,855	15	5	2,953	7	0	33,919	14	7
Grand Total ...	22,999	2	3	1,97,363	13	1	20,317	6	7	2,03,254	7	6

Government Transport Service.

Canal.	Tollage, 1890-91.						Tollage, 1889-90.					
	During the month.			To end of the month.			During the month.			To end of the month.		
	Passengers.	Goods.	£ Total receipts.	Passengers.	Goods.	£ Total receipts.	Passengers.	Goods.	£ Total receipts.	Passengers.	Goods.	£ Total receipts.
	No.	Mds.	Rs. A. P.	No.	Mds.	Rs. A. P.	No.	Mds.	Rs. A. P.	No.	Mds.	Rs. A. P.
Orissa Circle.												
High Level ...	1,100	632	1,057 4 11	7,258	5,361	7,447 0 8	700	588	1,040 12 4	4,621	4,806	6,105 10 3
Total Orissa Circle	1,100	632	1,057 4 11	7,258	5,361	7,447 0 8	700	588	1,040 12 4	4,621	4,806	6,105 10 3

Total Navigation Receipts.

Canals.	Earnings, 1890-91.						Earnings, 1889-90.					
	During the month.			To end of the month.			During the month.			To end of the month.		
	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.
Orissa Canals ...	9,952	12	2	68,834	7	4	7,690	1	11	46,739	11	2
Midnapore Canal ...	7,490	11	3	77,002	0	6	9,356	8	3	95,279	12	6
Hidgellee Tidal Canal ...	2,525	0	6	24,118	6	6	2,258	1	9	33,420	11	6
Sone Canals ...	4,087	15	3	34,855	15	5	2,953	7	0	33,919	14	7
Total ...	24,056	7	2	2,04,810	13	9	22,258	2	11	2,09,360	1	9

Calcutta,
The 10th March 1891.

G. A. G. Shawe,
Under-Secy. to the Govt. of Bengal.

CIRCULAR AND EASTERN CANALS.

Approximate Return of Traffic for the week ending Saturday, the 7th March 1891, *as compared with the corresponding week of the previous year.*

Nature of Cargo.	Week ending Saturday, the 7th March 1891.			Week ending Saturday, the 8th March 1890.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
	No.	Mds.	Rs.	No.	Mds.	Rs.
Rice and paddy	1,286	2,94,525	5,132	1,586	3,30,800	5,550
Jute	121	70,500	1,260	100	80,150	1,400
Firewood	120	98,250	1,368	123	71,685	982
Other articles	833	2,17,565	3,405	1,084	2,79,196	4 337
Total ...	2,360	6,75,840	11,165	2,893	7,62,131	12,269

Weekly Return of Traffic Receipts on Indian Railways.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 28th February 1891, *on* 1,525½ *miles open.*

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	242,407	3,00,809 10 0	23,19,439 10	6,46,072 11 0	19,577 6 0	9,66,759 11 0	73,145½	98,808½	171,954
Or per mile of railway	.....	196 15 10	.....	423 14 7	12 13 4	633 11 0	.....	.....	.....
For previous 7 weeks of half-year	2,156,179	26,07,631 12 0	1,96,86,425 10	45,81,015 3 3	1,35,079 9 0	74,14,419 8 3	565,265½	712,367½	1,277,632½
Total for 8 weeks ...	2,398,646	29,07,041 6 0	2,20,05,864 20	52,28,087 14 3	1,54,649 15 0	83,81,179 3 3	638,411	811,175½	1,449,586½
Comparison.									
Total for corresponding week of previous year	255,009½	2,97,314 13 2	20,59,634 20	6,93,614 5 6	18,808 8 11	10,08,937 11 7	65,092	99,625	165,817
Per mile of railway corresponding week of previous year ...	.....	194 14 4	.....	454 2 6	12 5 3	661 6 1	.....	.....	.....
Total to corresponding date of previous year	2,330,753	25,98,831 13 11	2,20,68,709 0	52,60,844 5 7	1,76,801 10 11	80,36,477 14 5	576,612	793,943	1,370,554

Approximate Statement of gross receipts of the East Indian Railway, prepared in accordance with Public Works Department Circular No. XXI Railway, dated 23rd July 1883.

Receipts for week ending 1st March 1890.			Receipts for week ending 28th February 1891.			Total receipts from 1st April 1889 to 1st March 1890.			Total receipts from 1st April 1890 to 28th February 1891.			Total increase in 1891.	Total decrease in 1891.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
1,488½	10,06,938	661	1,525½	9,66,760	634	1,525½	4,08,68,499	553	1,525½	3,92,93,462	537	.....	15,75,037

PATNA-GYA STATE RAILWAY.

Approximate Return of Traffic for week ended 28th February 1891, on 57½ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	*10,847	*12,896 9 0	47,226 20	2,257 8 6	65 0 0	15,019 1 0	1,634	760	2,394
Or per mile of railway	336	220 3 6	826 30	56 15 3	1 9 2	278 4 11	.....	.....	.....
For previous 7 weeks of half-year	143,931	78,952 3 0	2,89,748 10	20,360 9 0	444 9 0	99,760 5 0	13,227	5,812	18,139
Total for 8 weeks	154,780	91,548 12 0	3,36,974 30	23,627 1 0	509 9 0	1,15,683 6 6	13,961	6,572	20,533
Comparison									
Total for corresponding week of previous year ...	13,490	6,726 12 7	37,784 30	2,576 7 0	44 1 6	9,347 5 1	1,754	661	2,415
Per mile of railway corresponding week of previous year ...	218½	117 9 8	660 30	45 0 8	0 13 4	163 6 8	.....	.....	.....
Total to corresponding date of previous year	100,301½	59,198 8 0	3,02,787 20	21,655 4 0	347 12 0	81,309 8 8	13,493	5,816	21,309

* The increase is due to pilgrim traffic.

Approximate Statement of gross receipts of the Patna-Gya State Railway, prepared in accordance with Public Works Department Circular No. XXI Railway, dated 23rd July 1883.

Receipts for week ending 1st March 1890.			Receipts for week ending 28th February 1891.			Total receipts from 1st April 1889 to 1st March 1890.			Total receipts from 1st April 1890 to 28th February 1891.			Total increase in 1891.	Total decrease in 1891.
Mean mileage worked.	Receipts.	Per mile worked	Mean mileage worked	Receipts	Per mile worked.	Mean mileage worked	Total receipts	Per mile worked per week.	Mean mileage worked	Total receipts	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs	Rs	Rs.	Rs.
57½	9,347	163	57½	15,019	278	57½	4,65,239	160	57½	3,00,575	182	33,346	.....

TARKESSUR BRANCH RAILWAY.

Approximate Return of Traffic for week ended 28th February 1891, on 22½ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs A. P.	Mds. s.	Rs. A. P.	Rs. A. P	Rs. A. P.			
Total traffic for the week ...	20,510	5,472 6 0	15,227 20	516 2 0	6 0 0	5,994 8 0	845	123	968
Or per mile of railway	.....	245 15 2	.....	23 3 2	0 4 4	269 6 8	.....	.....	.....
For previous 7 weeks of half-year	183,337	47 019 2 0	98,013 20	3,380 1 0	61 8 0	50,460 11 0	7,344	576	7,920
Total for 8 weeks ...	203,907	52,491 8 0	1,13,241 0	3,896 3 0	67 8 0	56,455 3 0	8,189	699	8,888
Comparison.									
Total for corresponding week of previous year ...	22,731½	5,902 1 6	28,080 30	697 8 0	14 10 0	6 614 3 6	858	270	1,128
Per mile of railway corresponding week of previous year	.....	205 4 3	.....	31 5 7	0 10 6	237 4 4	.....	.....	.....
Total to corresponding date of previous year	196,471	50,417 13 6	1,33,488 10	4,398 13 0	96 8 0	54,873 2 6	7,727	963	8,690

Approximate Statement of gross receipts of the Tarkessur Branch Railway, prepared in accordance with Public Works Department Circular No XXI Railway, dated 23rd July 1883.

Receipts for week ending 1st March 1890.			Receipts for week ending 28th February 1891.			Total receipts from 1st April 1889 to 1st March 1890.			Total receipts from 1st April 1890 to 28th February 1891.			Total increase in 1891	Total decrease in 1891
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked	Receipts.	Per mile worked	Mean mileage worked	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
22½	6,614	207	22½	5,905	209	22½	2,53,603	243	22½	2,60,451	244	1,848	. .

EASTERN BENGAL STATE RAILWAY

(Including N. B., Dacca, K.-D., and Assam-Behar Sections.)

Approximate Return of Traffic for week ended 21st February 1891, on 777 miles open

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated), including steam-boat.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	183,324	*1,13,280 0 0	6,93,218 0	1,44,430 0 0	21,240 0 0	2 78,950 0 0	27,399	33,250	60,649
Or per mile of railway ...	236	146 0 0	892 0	186 0 0	†4 0 0	330 0 0	.....	.....	.....
For previous 7 weeks of half-year	1,430,700	9,25,490 0 0	57,94,513 0	8,35,580 0 0	1,76,780 0 0	†19,18,810 0 0	181,875	209,965	391,840
Total for 8 weeks	1,6 4,118	10 39,760 0 0	64,77,731 0	9,8 ,010 0 0	1,97,990 0 0	22,17,760 0 0	208,974	243,215	452,189
COMPARISON.									
Total for corresponding week of previous year ...	143 758	76,008 0 0	5,31,444 0	94,789 0 0	15,743 0 0	1 85,940 0 0	24,186	30,116	54,302
Per mile of railway corresponding period of previous year	192	102 0 0	715 0	126 0 0	†2 0 0	230 0 0	.....	.....	.....
Total to corresponding date of previous year	1,166 215	6,00,337 0 0	47,45,598 0	9,77,421 0 0	1,59,175 0 0	17,36,923 0 0	153 111	249,946	433,057

* Due to Ordhodoya Bathing Festival.
† Excluding steamer earnings.

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Eastern Bengal State Railway

Receipts for week ending 22nd February 1890.			Receipts for week ending 21st February 1891.			Total receipts from 1st April 1890 to 22nd February 1890			Total receipts from 1st April 1890 to 21st February 1891.			Total increase in 1890-91.	Total decrease in 1890-91.
Mean mileage worked	Receipts.	Per mile worked	Mean mileage worked.	Receipts.	Per mile worked	Mean mileage worked.	Total receipts	Per mile worked per week.	Mean mileage worked	Total receipts	Per mile worked per week.		
	Rs.	Rs		Rs	Rs		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
747	1,85,040	249	777	2,78,980	359	724	1,05,08,089	309	763	*1,09,43 941	305	4,35,852	.....

* Audited up to week ending 31st December 1890.

BENGAL CENTRAL RAILWAY.

Approximate Return of Traffic for week ended 21st February 1891, on 125 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	31,209	18,770 0 0	75,404 0	4,240 0 0	80 0 0	20,080 0 0	3,982	2,000	5,982
Or per mile of railway ...	250	126 0 0	603 0	34 0 0	1 0 0	161 0 0	... ..	... .	.....
For previous 7 weeks of half-year	221,473	1,19,040 0 0	3,41,664 0	19 430 0 0	740 0 0	1,30,210 0 0	24,676	11,640	36,325
Total for 8 weeks ...	252,542	1,34,810 0 0	4,17,338 0	23,660 0 0	820 0 0	1,50,290 0 0	28,658	13,640	42,307
COMPARISON									
Total for corresponding week of previous year	27,128	9,817 0 0	63,056 0	3,563 0 0	47 0 0	13,427 0 0	3,737	1,953	5,690
Per mile of railway corresponding period of previous year	217	70 0 0	505 0	29 0 0	... ..	108 0 0	.. ...	.....	.....
Total to corresponding date of previous year	212,856	75,713 0 0	3,93,090 0	22,303 0 0	284 0 0	98,302 0 0	28,757	14,404	43,161

* Due to Ordhodoya Bathing Festival.

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Bengal Central Railway.

Receipts for week ending 22nd February 1890.			Receipts for week ending 21st February 1891.			Total receipts from 1st April 1890 to 22nd February 1890			Total receipts from 1st April 1890 to 21st February 1891.			Total increase in 1890-91.	Total decrease in 1890-91.
Mean mileage worked.	Receipts.	Per mile worked	Mean mileage worked	Receipts.	Per mile worked	Mean mileage worked	Total receipts.	Per mile worked per week.	Mean mileage worked	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs		Rs	Rs.	Rs.	Rs.
123	13,427	108	11	20,080	161	125	6,87,752	112	125	*6,56,191	112	...	1,561

* Audited up to week ending 31st December 1890.

DACCA STATE RAILWAY.

Approximate Return of Traffic for the week ended 21st February 1891, on 86 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	21,284	8,860 0 0	45,814 0	4,300 0 0	140 0 0	13,300 0 0	3,110	1,238	4,354
Or per mile of railway	247	103 0 0	529 0	50 0 0	2 0 0	155 0 0	.....	.....	.....
For previous 7 weeks of half-year	129,097	48,820 0 0	2,37,702 0	24,260 0 0	1,180 0 0	74,260 0 0	18,129	7,243	25,372
Total for 8 weeks ...	150,381	57,680 0 0	2,81,306 0	28,560 0 0	1,320 0 0	87,560 0 0	21,245	8,481	29,726
Comparison.									
Total for corresponding week of previous year . .	16,701	5,458 0 0	26,048 0	2,360 0 0	87 0 0	7,905 0 0	2,494	690	3,184
Per mile of railway corresponding period of previous year ..	194	64 0 0	303 0	27 0 0	1 0 0	92 0 0	.....	.....	.....
Total to corresponding date of previous year	133,070	41,115 0 0	2,42,403 0	24,125 0 0	1,451 0 0	66,671 0 0	18,856	7,241	26,097

FINANCIAL YEAR

Approximate Statement of gross receipts of the Dacca State Railway.

Receipts for week ending 22nd February 1890.			Receipts for week ending 21st February 1891.			Total receipts from 1st April 1889 to 22nd February 1890.			Total receipts from 1st April 1890 to 21st February 1891.			Total increase in 1890-91.	Total decrease in 1890-91.
Mean mileage worked.	Receipts.	Per mile worked	Mean mileage worked	Receipts.	Per mile worked	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
8	7,905	92	86	13,300	155	90	3,61,522	87	86	*3,80,896	94	20,374	.....

* Audited up to week ending 31st December 1890.

NALHATI STATE RAILWAY.

Approximate Return of Traffic for the week ended 21st February 1891, on 27½ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	3,501	1,250 0 0	10,704 0	550 0 0	20 0 0	1,820 0 0	530	450	980
Or per mile of railway ..	128	46 0 0	393 0	20 0 0	1 0 0	67 0 0	.....	.....	.....
For previous 7 weeks of half-year	25,246	9,700 0 0	69,681 0	3,580 0 0	70 0 0	13,350 0 0	3,243	2,914	6,157
Total for 8 weeks ...	28,747	10,950 0 0	80,385 0	4,130 0 0	90 0 0	15,170 0 0	3,773	3,364	7,137
Comparison.									
Total for corresponding week of previous year	4,876	1,627 0 0	15,684 0	969 0 0	886 0 0	3 492 0 0	542	603	1,145
Per mile of railway corresponding period of previous year ..	179	60 0 0	576 0	35 0 0	33 0 0	128 0 0	.....	.....	.....
Total to corresponding date of previous year	20,758	9,463 0 0	100,096 0	6,647 0 0	1,256 0 0	17,366 0 0	4,096	3,995	8,091

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Nalhati State Railway.

Receipts for week ending 22nd February 1890.			Receipts for week ending 21st February 1891.			Total receipts from 1st April 1889 to 22nd February 1890.			Total receipts from 1st April 1890 to 21st February 1891.			Total increase in 1890-91.	Total decrease in 1890-91
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs	Rs.		Rs	Rs.	Rs.	Rs.
27½	3,482	129	27½	1,820	67	27½	93,136	73	27½	*87,214	68	.....	5,922

* Audited up to week ending 31st December 1890.

BENGAL AND NORTH-WESTERN RAILWAY.

(INCLUDES TIRHOOT STATE RAILWAY.)

Approximate Return of Traffic for the week ending 21st February 1891, on 705 miles open.*

	Coaching Traffic.		Merchandise and Mineral Traffic		Other earnings (estimated), including steam-boat.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the week on 705 miles open	81,110	80,276	5,23,290	71,640	10,810	1,21,720	18,820	20,268	(a)39,788
Or per mile of railway ...	115 05	55·70	742·26	1o1 62	15 05	172 37	.....	...	.....
For previous 6½ weeks of half-year	614,270	3,82,990	25,13,930	3,80,240	49,100	6,62,330	84,894	98,948	186,539
Total for 7½ weeks ...	705,380	3 82,260	30,37,220	4,01,880	59,710‡	7,83,850	97,114	116,213	213,327
COMPARISON.									
Audited figures.									
Total for corresponding week of previous year on 649 miles open	76,300	31,341	4,44,477	61,625	7,648	1,00,614	9,717	19,768	29,485
Per mile of corresponding week of previous year	117·57	48·29	684·86	94 95	11·79	155·03	.....	.....	.....
Total to corresponding date of previous year	667,633	3,00,308	28,61,756	4,10,205	56,131	7,66,644	76,653	137,373	214,061

‡ Steam-boat earnings for the week Rs. 8,490
Ditto ditto to date ,, 50,640

NOTE.—Ajodhya bridge earnings for the week ,, 1,620
Ditto ditto to date ,, 9,690

Train mileage figures for the week :—

	(a) Bengal & N.-W. Section.	Tirhoot Section.
Coaching ...	6,005	6,514
Goods ...	10,063	10,206
Total ...	16,068	16,720

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Bengal and North-Western Railway.

Receipts for week ending 21st February 1891			Receipts for week ending 22nd February 1890			Total receipts from 1st April 1890 to 21st February 1891			Total receipts from 1st April 1889 to 22nd February 1890.			Total increase in 1890-91.	Total decrease in 1890-91.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts	Per mile worked per week		
	Rs.	Rs		Rs.	Rs.		Rs	Rs.		Rs.	Rs.	Rs.	Rs.
†06	1,21,690	172·37	649	1,00,614	155 03	693	(b) 40,67,578	127·49	649	39,37,740	129·49	1,29,838	.....

	Earnings of B. and N.-W. Section. Week ending 21-2-91.	Week ending 22-2-90.	Earnings of Tirhoot Section. Week ending 21-2-91.	Week ending 22-2-90.
		Rs.	Rs.	Rs.
Coaching ,,	17,150	14,293	22,120	17,048
Goods ...	50,100	25,617	41,540	30,006
Other earnings	6,090	4,452	4,320	3,196
Total ...	83,340	44,362	68,180	56,252

(b) Includes audited figures up to 20th December 1889.

* Six miles from Sitamarhi to Righa opened for goods traffic from 1st January 1891.

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

	Rs.	A.	P.
Approximate earnings for week ending 31st January 1891	7,087		
Corresponding period of 1890	7,919		
Decrease	8 2		
Receipts per mile for week ending 31st January 1891	138	15	4
Corresponding period of 1890	155	4	8
Decrease	16	5	4
Receipts from 1st to 31st January 1891	30,413		
Corresponding period of 1890	34,880		
Decrease	4,467		

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.	Rs.
Approximate earnings for week ending 7th February 1891	8,056
Corresponding period of 1890	8,139
Decrease	83
	Rs. A. P.
Receipts per mile for week ending 7th February 1891	157 15 4
Corresponding period of 1890	159 9 7
Decrease	1 10 3
Receipts from 1st January to 7th February 1891	38,469
Corresponding period of 1890	43,019
Decrease	4,550

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.	Rs.
Approximate earnings for week ending 14th February 1891	6,137
Corresponding period of 1890	9,649
Decrease	3,512
	Rs. A. P.
Receipts per mile for week ending 14th February 1891...	120 5 5
Corresponding period of 1890	189 3 1
Decrease	68 13 8
Receipts from 1st January to 14th February 1891	44,606
Corresponding period of 1890	52,668
Decrease	8,062

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WEDNESDAY, MARCH 18, 1891.

CONTENTS.

	Page.
PART I.—Orders and Notifications by the Lieutenant Governor of Bengal, the High Court, Government Treasury, &c.	269—281
PART IA.—Orders and Notifications by the Government of India	85—96
PART IB.—Orders by the Lieutenant-Governor of Bengal	107 - 107
PART II.—Advertisements	267—282
PART III.—Acts of the Bengal Council	*Nil.*
PART IV.—Bills of the Bengal Council	*Nil.*
PART V.—Acts of the Governor-General's Council assented to by the Governor-General :—	
An Act to amend the Indian Merchandise Marks Act, 1889, and the Sea Customs Act, 1878 ...	17—18
(*Not issued with this copy of the Gazette.*)	
PART VI.—Bills introduced into the Council of the Governor-General for making Laws and Regulations or published under Rule 22	*Nil.*
APPENDIX :—Marine Notifications	78—79
SUPPLEMENT No. II	421—440

PART I.

Orders and Notifications by the Lieutenant-Governor of Bengal, the High Court, Government Treasury, &c.

PROGRAMME OF HIS HONOUR THE LIEUTENANT-GOVERNOR'S TOUR.

Leave Calcutta	...	March, 30th	Leave Purneah	...	April, 7th.
Arrive Julpaiguri	...	,, 31st	Arrive Nya Dumka (*vid* Rampur Hât)	...	,, 8th.
Halt ,,	...	April, 1st and 2nd	Halt Nya Dumka	...	,, 9th and 10th.
Leave ,,	...	,, 3rd	Arrive Suri ...	...	,, 11th.
Arrive Purneah	...	,, 4th	Halt ,,	...	,, 12th.
Halt ,,	...	,, 5th and 6th	Arrive Calcutta	...	,, 13th.

All urgent letters and telegrams intended for the Lieutenant-Governor should be directed to—

The Private Secretary to the Lieutenant-Governor of Bengal,
Camp

without the addition of the name of any post-town.

JOHN EDGAR,
Chief Secy. to the Govt. of Bengal.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

No. 21A.

GENERAL.—*The 16th March* 1891.—Babu Jadu Nath Bose, Deputy Magistrate and Deputy Collector, Cutwa, Burdwan, is allowed leave for three months, under article 291 of the Civil Service Regulations, with effect from the date on which he may be relieved.

Babu Nagendra Nath Gupta, Deputy Magistrate and Deputy Collector, Cutwa, Burdwan, is appointed to have charge of that sub-division, during the absence, on leave, of Babu Jadu Nath Bose, or until further orders.

Mr. L. J. Kershaw, Assistant Magistrate and Collector, Dacca, is transferred to the Sadr station of the district of Maimansing.

Mr. R. Carstairs, Deputy Commissioner, is allowed furlough for one day, under article 340 of the Civil Service Regulations, in extension of the furlough granted to him under the order of the 1st December 1890.

Mr. Carstairs is posted to the Sonthal Pergunnahs, and is appointed to act, until further orders, in the second grade of Deputy Commissioners.

Mr. W. R Bright, Joint-Magistrate and Deputy Collector, is appointed to act, until further orders, in the first grade of Joint-Magistrates and Deputy Collectors, and is posted to the Sadr station of the district of Bhagulpur.

The 17th March 1891.—Babu Shamapada Chowdry, Deputy Magistrate and Deputy Collector, Julpaiguri, is allowed leave for three months, under article 291 of the Civil Service Regulations, with effect from the date on which he may be relieved.

Babu Atal Behari Maitra, Deputy Magistrate and Deputy Collector, on leave, is posted to the Sadr station of the district of Julpaiguri.

Kumar Gopendra Krishna, Officiating Joint-Magistrate and Deputy Collector, Sealdah, 24-Pergunnahs, is vested with the powers of a Collector under Act X of 1870 in that district.

Babu Probhat Chunder Mukerjee is appointed temporarily to be a Sub-Deputy Collector of the fourth grade, and is posted to the Lalbagh sub-division of the Murshidabad district.

Mr. Ahsanuddin Ahmad, Officiating Joint-Magistrate and Deputy Collector, Manbhum, is allowed leave for sixteen days, under article 291 of the Civil Service Regulations, with effect from the 20th instant.

Mr. E. Geake, Officiating Joint-Magistrate and Deputy Collector, Raniganj, Burdwan, is transferred to Nadiya, and is appointed to have charge of the Meherpur sub-division of that district.

Mr. A. J. Fraser, Deputy Magistrate and Deputy Collector, on leave, is posted to Burdwan, and is appointed to have charge of the Raniganj sub-division of that district.

JAILS.—*The 16th March* 1891.—Mr. E. W. Payne, Superintendent of the Central Jail, Dacca, is allowed furlough for seven months, under article 371 of the Civil Service Regulations, with effect from the 1st April 1891, or such subsequent date as he may avail himself of it.

Mr. H. Mostyn Owen, Superintendent of the Darjeeling Jail, is appointed to act as Superintendent of the Dacca Central Jail, during the absence, on furlough, of Mr. E. W. Payne, or until further orders.

EDUCATION.—*The 17th March* 1891.—The furlough for one year granted to Mr. J. T. Bartlett, Teacher of Drawing, Engineering College, Shibpur, under the orders of this Government, dated the 27th February 1890, has been commuted by Her Majesty's Secretary of State for India to leave on medical certificate for fifteen months.

ZOOLOGICAL.—*The 16th March* 1891.—Mr. J. D. Maxwell is appointed to be a member of the Committee of Management of the Zoological Gardens, Alipore.

MEDICAL.—*The 17th March* 1891.—Surgeon-Major J. M. Zorab, Officiating Civil Surgeon of Cuttack, is confirmed in that appointment.

The following notifications are republished from the *Assam Gazette* :—

GENERAL.—*No.* 1977*G.*—*The 4th March* 1891.—Mr. A. L. Medlicott, C.S., Assistant Commissioner, is posted to Tezpur.

JUDICIAL.—*No.* 675*J.*—*The 3rd March* 1891.—Under the provisions of section 8 of Act I of 1882 (the Inland Emigration Act), the Chief Commissioner appoints Mr. B. V. Nicholl, C.S., Assistant Commissioner, to be an Assistant Inspector of Labourers under the said Act in the district of Lakhimpur.

JOHN EDGAR,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 17th March 1891.—Babu Chundi Charan Chatterjee, Officiating Deputy Magistrate and Deputy Collector, whose services have been placed at the disposal of the Financial Department of this Government, is appointed Deputy Superintendent of Census Operations in the Lower Provinces of Bengal, with effect from the 9th March 1891.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

REVENUE DEPARTMENT,—FORESTS.

ERRATUM.

The 12th March, 1891.—In line 1 of Rule II of the Rules under section 41 of the Indian Forest Act (VII of 1878) in the notification, dated the 6th September, 1888, published at page 806, Part I of the *Calcutta Gazette* of the 12th idem, regarding the transport of forest produce through the Sunderbuns forests, *for* the words "any person who desires to transport any produce cut on leased lands" *read* "any person who desires to transport any forest produce from leased lands."

P. NOLAN,
Secretary to the Govt. of Bengal.

REVENUE DEPARTMENT.—OPIUM.

NOTIFICATION.

The 11th March, 1891.—Mr. L. L. Parrott, Assistant Sub-Deputy Opium Agent, Benares Agency, is granted furlough for one year with effect from the 18th March, 1891, under Article 371 of the Civil Service Regulations.

P. NOLAN,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 14th March, 1891.—Mr. C. A. C. Gennoe, Assistant Sub-Deputy Opium Agent, Behar Agency, is allowed leave for one year, under article 369 of the Civil Service Regulations, with effect from the 8th February, 1891.

The 14th March, 1891.—Mr. E. A. Gennoe, Assistant Sub-Deputy Opium Agent, Motihari, Behar Agency, is allowed leave for six months, under article 370 of the Civil Service Regulations, with effect from the 15th March, 1891.

The 14th March, 1891.—Mr. Lionel Sutherland Graham is appointed to act as Assistant Sub-Deputy Opium Agent in the Behar Agency, during the absence, on leave, of Mr. E. A. Gennoe, or until further orders.

P. NOLAN,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 11th March, 1891.—With reference to the notification of the 13th November, 1888, published at page 958, Part I of the *Calcutta Gazette* of the 14th idem, Mr. Dvija Das Dutta is appointed to be a Revenue Officer, and is hereby vested with the powers of an Assistant Settlement Officer as defined in Rule I, Chapter VI of the Bengal Tenancy Act Rules, in the Government estates No. 5285, Chur Joynagar, and No. 5219, Chur Lamchipata, in the Backergunge district, with effect from the 14th July, 1890.

P. NOLAN,
Secretary to the Govt. of Bengal.

JUDICIAL DEPARTMENT.

No. 22A.

The 14th March 1891.—The undermentioned gentlemen are appointed to be Honorary Magistrates of the Independent Bench at the Sadr station of the district of Bhagulpur, and are vested with the powers of a Magistrate of the third class—

Syed Mobarak Ali. | Babu Hukum Chund Singh.

The 17th March 1891.—Mirza Mohamed Hadi Khan is appointed to be an Honorary Magistrate of the Independent Bench at Mozufferpur, in the district of Mozufferpur, and is vested with the powers of a Magistrate of the third class.

GRANTS OF LEAVE TO MUNSIFS.—*The 9th March* 1891.—Babu Durga Churan Ghose, Munsif of Chandpur, in the district of Tipperah, is allowed leave for fifteen days, viz., ten days under article 309 of the Civil Service Regulations, and the remaining period under article 306(*b*) of the same Regulations, with effect from the 1st March 1891, or from the date on which he is relieved.

The 12th March 1891.—Babu Nirmal Chandra Sinha, Additional Munsif of Chandpur, in the district of Tipperah, is allowed leave for twenty-one days, under article 372-1 of the Civil Service Regulations, in extension of the leave granted to him on the 11th February 1891.

The 13th March 1891.—Babu Jogendra Lal Chowdhry, Munsif of Cuttack, is allowed leave for three months, viz., eighteen days under article 309 of the Civil Service Regulations, and the remaining period under article 306(*b*) of the same Regulations, with effect from the date on which he may be relieved.

JOHN EDGAR,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 14th March 1891.—The Lieutenant-Governor sanctions the permanent retention of the Joint Sub-Registry Office at Pakullah, in the district of Mymensingh, which was opened experimentally for one year under the orders of the 5th August 1889.

JOHN EDGAR,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 17th March 1891.—Under section 3, Act I (B.C.) of 1876 (an Act to provide for the voluntary registration of Mahomedan marriages and divorces), the Lieutenant-Governor has been pleased to grant a license to Syed Mobaruk Hossain, authorizing him to register Mahomedan marriages and divorces, and to exercise the other functions of a Mahomedan Registrar within thanas Khmarkhali and Bhaluka, in the district of Nuddea.

2. Under section 2, Act XII of 1880 (an Act for the appointment of persons as Qazis), the Lieutenant-Governor has also been pleased to grant a sanad (license) to Syed Mobaruk Hossain, appointing him Qazi of the above named thanas for the celebration of marriages and the performance of other rites and ceremonies, when application is made to him to perform any such functions.

JOHN EDGAR,
Chief Secy. to the Govt. of Bengal.

PUBLIC WORKS DEPARTMENT,—BENGAL.

ESTABLISHMENT.

The 16th March 1891.

No. 91.—The following extract from a notification issued by the Government of India, in the Military Department, is republished for information :—

No. 252, *dated 13th March* 1891.—* * * * * *

Sergeant George Trusler, Supervisor, second grade, Bengal, to be Sub-Conductor with effect from the 21st June 1890, in succession to Sub-Conductor William Heywood, promoted.

IRRIGATION.

The 17th March 1891.

No. 93.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for the construction of a retired line of embankment No. 6 on the left bank of Darkessur river, mile No. 4, in the villages of Bora Dongal and Manickpat, pergunnah Boyrah, zillah Hooghly, it is hereby declared that for the above purpose a piece of land measuring, more or less, 11 bighas 7 cottahs and 4 chittacks of standard measurement, bounded on the north by Dwarkepur embankment and Mohendra Khan's mâl land; east by Mohendra Khan's mâl land, a brohmotter land of Mohendra Battabyal and others, Kali Mytee's bastu land, Gobind Berah's bamboo clumps and his danga land, Hotnagar Sib's debatter land, Gobind and Bhola Nath Berah's lakhraj land, Bistu mâl and Pitamber Kuar's tank and sabe land, mâl land of Bistu Mundal and others, Dino Nath Mundal's sona land, mâl lands of Baisnab Das and Nobin Mundal; south by Dwarkepur embankment; and west by mâl land of Baisnab Das Mundal, Deno Nath Mundal's rent-free land, mâl land of Bistu Mundal and others, Deno Mundal's debatter land, mâl land of Mohendra Bhuiah and Deno Nath, part of Kali Das Ghosh's tank, Kala Chand Gobind and Dhurmo Das Berah's rent-free and sabe land, a plot of waste land of the Burdwan Raj estate, Sreenath, Umesh, Sitaram, Rajpundit's debatter land, mâl land of Kali Mytee, a plot of waste land of the Burdwan Raj estate, and mâl land of Gobind Berah, is required within the aforesaid villages of Bora Dongal and Manickpat.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

No. 98.—*Notification.*—It is hereby notified that the Bhangore khall on the Eastern Canals will be re-opened to traffic from Wednesday, the 18th March 1891.

No. 99.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for the construction of a retired line of embankment in miles 17 and 18 of Shaikpore circuit at Moheshgote, in the village of Moheshgote, pergunnah Jehanabad, zillah Hooghly, it is hereby declared that for the above purpose a piece of land measuring, more or less, 6 bigahs 18 cottahs and 4 chittacks of standard measurement, bounded on the north by Hari and Srinibash Senapaty's jumma land, debotter land of Goddess Sitala, Hari Senapotty, Sridhar Hyte and others jumma land, lakhraj land of Shoshee Hajrah, Baikanta Khamrooi, Madhub Bag and Sreedhur Hyte's jumma land, Gongaram Bhoket's jumma tank, debotter land of Goddess Sitala and a part of the Dwarkepur embankment; east by Dwarkepur embankment; south by Gorachand Gope's lakhraj land, debotter land and doba of Goddess Sitala, Sreedhur Hyte's bamboo clumps, Gungaram Bhokat's danga and jumma land, Sreedhur Hyte, Madhub Bag and Muktee Bewah's jumma land, Shoshee Hazrah's lakhraj land, Mookti Bewah, Bachoo Bhokto, Hari and Srinibash Senapoti's and others jumma land, debotter land of Goddess Sitala and village road, and Annada Berah's jumma land; and west by Gorachand Gope's lakhraj land, is required within the aforesaid village of Moheshgote.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

J. M. MCNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

ESTABLISHMENT.

The 16th March 1891.

No 90.—Colonel J. M. McNeile, R E., Chief Engineer and Secretary to Government in this Department, is granted privilege leave for one month and nine days, with effect from the 30th instant, or such subsequent date as he may avail himself of it.

The 17th March 1891.

No. 92.—Mr. H. B. Taylor, Executive Engineer and Officiating Under-Secretary to Government in this Department, is granted furlough for seven months, under article 340(*b*) of the Civil Service Regulations, with effect from the 25th April 1891, or such subsequent date as he may avail himself of it.

RAILWAY.

The 17th March 1891.

No. 94.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for constructing a railway line from Dock Junction No. 2 on the Budge-Budge Extension of the Eastern Bengal State Railway to the Brace Bridge Hall, Garden Reach, in the villages of Doulatpur, Kristopur, Indra, Singurhatee and Belladona, pergunnah Balia, zillah 24-Pergunnahs, it is hereby declared that for the above purpose a strip of land, measuring, more or less, 26 bigahs 5 cottahs and 5 chittacks (A class) and 20 bigahs 15 cottahs and 15 chittacks (B class), making a total of 47 bigahs 1 cottah and 4 chittacks of standard measurement, is required within the aforesaid villages of Doulatpore, Indra, Singurhatee, and Belladona.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

No. 95.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken at the public expense for a public purpose, viz., for the ghât extension of the Eastern Bengal State Railway at Goalundo, it is hereby declared that for the above purpose a strip of land about 1⅛ mile long, measuring more or less 122 bighas 3 kattas and 6¼ chittacks, in the villages of Bhydea and Ooria Kanda, pergunnahs Kasimnagar and Ambalpore, district Farridpur, bounded on the north by the river Ganges, on the east by land in the village of Ooria Kanda, on the south by land in the villages of Bhydea and Ooria Kanda, and on the west by land belonging to the Eastern Bengal State Railway, is required within the aforesaid villages of Bhydea and Ooria Kanda.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

No. 96.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for sanitary improvement at Khagole, in the villages of Badulpur, Faridpur, and Narainpur, *alias* Dullochuk, pergunnah Phulwari, zillah Patna, it is hereby declared that for the above purpose a piece of land measuring, more or less, 5*b.* 5*c* 8*dh.* 7*dk.* of Behar measurement, bounded on the west by the public road; on the south by the compound wall of Babu Ram Anograh Narain's bungalow; on the east by part of the fields of Babu Ram Anograh Narain Singh, Gobardhan Hajam, Mussamut Badamya Pershad Barhi, Mussamut Itwariya and Kanhai Mahto; and on the north by the house of Ram Khelawan Dosadh, and part of the field of Kanhai Mahto, is required within the aforesaid villages of Badulpur, Faridpur, and Narainpur, *alias* Dullochuk.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

No. 97.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the public expense for a public purpose, viz., for excavation in the village of Bela Dulah, pergunnah Purab Bhigo, zillah Durbhunga, at mile 25 on the Eastern Branch of the Tirhoot State Railway, it is hereby declared that for the above purpose a plot of land measuring, more or less, 2 roods and 22 78 poles, equivalent to 1 bigah 18 cottahs and 14 chittacks of standard measurement, is required within the aforesaid village of Bela Dulah.

This declaration is made, under the provisions of section 6, of Act X of 1870, to all whom it may concern.

F. J. JOHNSTONE,
Offg. Joint-Secy. to the Govt. of Bengal.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

The 10th March 1891.

No. 61*Marine.*—The following arrangements for weather signals for the Port of Naraingunge have been sanctioned by the Lieutenant-Governor, and are published for general information:—

Signals for the Port of Naraingunge.

The following storm-signals will be used within the limits of the Port of Naraingunge to give notice to the shipping and general public of the early approach of a cyclone or severe

cyclonic storm which may or may not be attended with a storm-wave at the mouth of the Megna. They will be hoisted on the flagstaff at the foreshore near the railway station on the receipt of instructions from the Meteorological Office :—

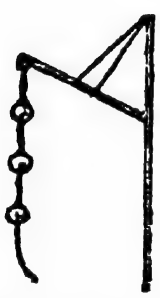
1. Day Warning Signal.

A ball indicates that a cyclone, of which the centre is in the north-east of the Bay, is advancing in a northerly direction towards the coast, and will probably advance over East Bengal.

2. Day Danger Signal.

A drum indicates that a cyclone, which may or may not be accompanied by a storm-wave, is moving towards Naraingunge. (It should be remembered that the force and destructive effect of a storm-wave will depend very considerably upon the state of the tides at the time when the storm centre strikes the coast and on the distance inland of the station affected. The main force of the wave will be spent near the coast.)

3. Night Warning Signal.



Three lights in a vertical line indicate that a cyclone, of which the centre is in the north-east angle of the Bay, is advancing in a northerly direction towards the coast.

4. Night Danger Signal.

Two lights in a vertical line indicate the probable approach of a cyclone towards the Port of Naraingunge.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

The 17th March 1891.

No. 65*Marine.*—It is hereby notified, under section 6, sub-section (2) of the Calcutta Port Act, 1890, that Mr. G. W. Walker has been elected by the members of the Bengal Chamber of Commerce to be a Commissioner of the Port of Calcutta in the place of Mr. W. H. McKewan, who has been permitted by the Commissioners to be absent from their meetings for a period of ten months.

No. 66*Marine.*—It is hereby notified, under section 6, sub-section (2) of the Calcutta Port Act, 1890, that Mr. E. Trelawny has been elected by the members of the Bengal Chamber of Commerce to be a Commissioner of the Port of Calcutta in the place of Mr. H. B. H. Turner, who has been permitted by the Commissioners to be absent from their meetings for a period of ten months.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

EASTERN BENGAL STATE RAILWAY.

NOTIFICATION.

No. 20, *the* 14*th March* 1891.—Mr. J. S. Forbes, Officiating Assistant Store-keeper, is granted two months' privilege leave, under Articles 277 to 291 of the Civil Service Regulations, with effect from the 17th February 1891.

S. FINNEY, *for Manager.*

CIVIL MEDICAL DEPARTMENT, BENGAL.

No. 2785, *dated* 10*th March* 1891.—Assistant Surgeon Annada Prosad Ghosh, a Supernumerary at the Medical College Hospital, is appointed a Resident Assistant Surgeon in the Campbell Hospital, *vice* Assistant Surgeon Gopala Lala Haldara.

A. HILSON, M.D.,
Inspr.-Genl. of Civil Hospitals, Bengal.

TREASURY NOTICE.

UNCOVENANTED DEPUTY COLLECTOR BABU RAM CHARAN LAL has been placed in charge of the Shahabad Treasury and is authorized to draw bills on other treasuries.

C. C. STEVENS, *Commissioner of Patna.*

EDUCATION DEPARTMENT, BENGAL.

Subordinate Educational Service.

The 11*th March* 1891.—Babu Mahim Chandra Chatterjea, B.A., Deputy Inspector of Schools, Maldah (class V), is appointed to be Deputy Inspector of Schools, Noakhally, *vice* Babu Tarak Nath Sen, transferred.

The 14*th March* 1891.—Babu Raj Krishna Roy Chaudhuri, Deputy Inspector of Schools, Pubna (class III), is appointed to be Deputy Inspector of Schools, Maldah, *vice* Babu Mahim Chandra Chatterjea, transferred.

Babu Mahendra Nath Dutt, Deputy Inspector of Schools, Julpigoree (class V), is appointed to be Deputy Inspector of Schools, Pubna, *vice* Babu Raj Krishna Roy Chaudhuri, transferred.

Babu Tarak Nath Sen, Deputy Inspector of Schools, Noakhally (class III), on leave, is appointed to be Deputy Inspector of Schools, Julpigoree, *vice* Babu Mahendra Nath Dutt, transferred.

The 17*th March* 1891.—Babu Mahendra Nath Sen, Head Clerk of the Calcutta Madrassa (class VI), is allowed leave of absence for three months, under article 291 of the Civil Service Regulations, with effect from the 9th March 1891.

Babu Rakha Kali Sil, Second Clerk of the Calcutta Madrassa, is appointed to act as Head Clerk of the same institution, and in class VI, *vice* Babu Mahendra Nath Sen, on leave.

Babu Sarada Kanta Sen, Departmental Sub-Inspector of Schools, Tipperah, and now Officiating Deputy Inspector of Schools, Noakhally (class VI), is appointed to act as Deputy Inspector of Schools, Maldah, or until further orders.

A. CROFT, *Director of Public Instruction.*

Pleadership and Mookhtarship Examinations.

THE following is a list of the candidates who have passed the Pleadership Examination held on the 24th, 25th and 26th February last :—

Roll No.	Name.	Roll No.	Name.
5.	Chandra Sikhar Banerji.	35A.	Narsingh Sahay.
7.	Gopiraman Podder.	36B.	Gurujot Sahay.
10.	Bhagabat Pershad Mahapatra.	40.	Abinash Chunder Pal.
13.	Sasi Bhusan Bondopadhya.	46.	Abinash Chunder Baksi.
15.	Bishundeo Narain.	51.	Girish Chunder Ghosh.
28D.	Lakshimi Narain Lal.	54C.	Bhavani Charan Roy.
33D.	Mahamed Sulyman.	54E.	Jogendra Nath Banerjee.

Pleaders admitted under the proviso to paragraph 1, Rule 4, and restricted to practising in the districts comprised within the Chief Commissionership of Assam—

Roll No.	Name.	Roll No.	Name.
54A1.	Chandrahas Bhuiyan.	61.	Saroda Charan Chowdhuri.

HENRY T. HYDE,
Secy. to the Board of Examiners for Pleadership and Mookhtarship

NOTICE

Is hereby given that for the next Half-yearly Departmental Examination of Assistant Magistrates and others, commencing on Monday, the 27th April 1891, two local centres will be formed in the Bhagulpore Division, viz., one at Purneah for examinees employed in the district of Purneah, and the other at Bhagulpore for those employed in all the other districts of the Bhagulpore Division.

C. C. QUINN, *Offg. Commissioner.*

COMMR.'S OFFICE, BHAGULPORE, *the 8th—10th March* 1891.

NOTIFICATION.

IT is hereby notified that for the ensuing Half-yearly Departmental Examination of Junior Civilians, Deputy Magistrates, and others, to be held on the 27th April 1891 and the two following days, two local Committees will be formed in the Burdwan Division, viz., one at the Commissioner's office at Burdwan, for examinees employed in the districts of Burdwan, Bankoora, and Beerboom, and another at Midnapore for those employed in that district. Officers employed in the districts of Hooghly and Howrah, who have to appear at the examination, will be examined by the local Committee at Calcutta, and should appear at the office of the Commissioner of the Presidency Division, No. 14, Hare Street, Calcutta.

G. TOYNBEE, *Offg. Commissioner.*

BURDWAN COMMR.'S OFFICE, *the 12th March* 1891.

NOTIFICATION.

IN accordance with the Government of Bengal notification of the 23rd July 1887, notice is hereby given that the next Half-yearly Examination of Compounders will be held at 7 A.M. on Tuesday, the 7th April 1891, at the Temple Medical School, Patna.

2. Every candidate must produce one of the following certificates:—

(*a*) From the Superintendent of a Vernacular Medical School that he has attended regularly for one year the Compounder Class of the school; or

(*b*) From the legally qualified Medical Manager of a Chemist's or Druggist's establishment, recognized by the Inspector-General of Civil Hospitals, Bengal, that he has been apprenticed for a period of three years in his establishment; or

(*c*) From a Civil Surgeon that he has assisted in the dispensing of drugs at the Sudder dispensary of a civil station for a period of five years.

Exception.—Any person who at the time of the extension of section 252 of Act III (B.C) of 1884 to any Municipality shall have acted as Compounder for the seven years preceding in any shop or place of the kind referred to in the above section shall, on producing a satisfactory certificate to this effect, be exempted from producing a certificate of the kind referred to in this rule.

3. Applicants must register their names and submit their certificates, together with a fee of Rs. 8, at least one week before the 18 , at the office of the undersigned.

Exception.—The students belonging to the Compounder Class of a vernacular medical school will be exempted from paying this fee on producing a certificate from the Superintendent that they have already paid the school entrance fee.

4. Should any candidate fail to pass the required examination he will forfeit his fee.

N B—The attention of candidates is drawn to Rule 5, Section (*b*) of the Government notification of the 23rd July 1887, or paragraph 2 (*b*) of this notification, from which they will observe that the Chemists' and Druggists' establishments, from the legally qualified Managers of which they obtain their certificates, will have to be recognized by the Inspector-General of Civil Hospitals, Bengal, prior to the candidates applying to the Superintendent to register their names to appear at the examination.

E. G. RUSSELL, M.B., B.SC., *Lond.*,
Superintendent, Temple Medical School, Patna.

TEMPLE MEDICAL SCHOOL, *Bankipore, the 9th March* 1891.

NOTICE.

IT is hereby notified that at the next Half-yearly Departmental Examination of Junior Civilians, Deputy Magistrates, &c., four Local Committees will be convened in this division, viz, (1) at No. 14, Hare Street, Calcutta, for officers stationed at the Presidency or employed in the 24-Pergunnahs; (1) at Kishnaghur, for officers employed in the Nuddea district; (1) at Jessore Sudder station, four officers employed in that district and Khulna; and (1) at Berhampore, for officers employed in the Moorshedabad district.

A BHATTACHARJEE, *Persl. Asst., for Commr.*

COMMR.'S OFFICE, PRESY. DIVN., CALCUTTA, *the 9th March* 1891.

NOTIFICATIONS OF THE BOARD OF REVENUE.

No. 295B.

NOTICE is hereby given that the Fourth Sale of Opium, the provision of 1888-89, will be held at the Government Opium Sale-room, No. 2, Bankshall Street, on Thursday, the 2nd April 1891, at 11 A.M., and will comprise 4,750 chests, viz.—

	Chests.
Opium manufactured at the Patna Factory	2,250
Ditto ditto at the Ghazeepore Factory ...	2,500
Total ...	4,750

2nd.—The general conditions of the sale now advertised will be the same as usual. They may be ascertained by reference to the Notification issued on the 27th November 1890, and published in the *Government* and *Exchange Gazettes*, or on personal application at the Office of the Board of Revenue.

3rd.—The latest dates for deposit and clearance will be the 7th and 17th April 1891, respectively, that is to say, no Bank of Bengal Receipts, Government Promissory Notes, or other public securities that may be tendered for deposit in redemption of Promissory Notes given by purchasers in the sale-room will be received after 3-30 P.M. of Tuesday, the 7th April 1891, and no Bank of Bengal Receipts in full payment of lots will be accepted after 3-30 P.M. of Friday, the 17th April 1891.

4th.—In addition to the quantity above advertised for sale, the following quantities, more or less, of the opium manufactured at the Patna and Ghazeepore Factories will be brought to sale up to December next about the dates specified below. The Board of Revenue, however, reserve to themselves the right of altering these dates should circumstances render it expedient to do so.

DATES.	Manufactured at the Patna Factory, about chests.	Manufactured at the Ghazeepore Factory, about chests.	Total, about chests.
On or about Monday, 4th May 1891 ...	2,250	2,500	4,750
On or about Wednesday, 3rd June „ ...	2,250	2,500	4,750
On or about Thursday 2nd July „ ...	2,250	2,500	4,750
On or about Monday, 3rd August „ ..	2,250	2,500	4,750
On or about Wednesday, 2nd September 1891 .	2,250	2,500	4,750
On or about Thursday, 1st October „ ...	2,250	2,500	4 750
On or about Wednesday, 4th November „ ...	2,250	2,500	4,750
On or about Wednesday, 2nd December „ ..	2 200	2,500	4,750
Total ...	18,000	20,000	38,000

By order of the Board of Revenue, L. P.,

K. G. GUPTA, *Offg. Secretary.*

BOARD OF REVENUE, L. P., FORT WILLIAM, *the 24th February* 1891.

CUSTOM HOUSE NOTICE.

To be sold on Thursday, 2nd April 1891, by Messrs. Mackenzie, Lyall and Company, at their auction-rooms, No. 2, Lyon's Range, by order of the Collector of Customs, Calcutta, 62 cases "Lockdhu" Scotch Whiskey by Kirker, Greer and Company, under the provisions of section 119 of the Sea Customs Act VIII of 1878. This Whiskey was bonded in the Warehouse of the Bengal Bonded Warehouse Association on 5th January 1888, and was imported ex. S S *City of Bombay* from Glasgow. The Customs duty chargeable on each case of 12 bottles, equivalent to 1·781, Imperial London-proof gallons, is rupees ten and annas eleven.

J. SCOBELL ARMSTRONG, *Collector of Customs.*

CUSTOM HOUSE, CALCUTTA, *the 16th March* 1891.

Notification under Section 30 *of Act XII of* 1882 (*The Indian Salt Act*).

IN exercise of the powers conferred by the 2nd paragraph of Notification No. 769, dated 11th February 1888, issued by the Governor-General of India in Council (in the Department of Finance and Commerce), under section 28 of Act XII of 1882, and published at pages 67—72 of the *Gazette of India*, dated 11th February 1888, the Commissioner of Salt, Abkari, and Separate Revenue, Madras Presidency, under section 30 of Act XII of 1882, authorizes each of the persons named below to exercise the powers of a Salt Revenue Officer :—

Locality.	Name.	Rank.	Powers to be conferred on each.	REMARKS.
Machgaon Circle ...	Donai Naik ...	3rd grade peon	Salt Revenue Officer.	*Vice* Upendra Mahanty, resigned.
Ditto ...	Satenghan Dass ...	Ditto ...	Ditto ...	*Vice* Joyanand Sevani, who has forfeited his appointment through unauthorized absence.

E. MILLETT, *Assistant Secretary.*

BOARD OF REVENUE (SEPARATE REVENUE), MADRAS, *the 5th March* 1891.

Notification under Section 30 *of Act XII of* 1882 (*The Indian Salt Act*).

IN exercise of the powers conferred by the 2nd paragraph of Notification No. 769, dated 11th February 1888, issued by the Governor-General of India in Council (in the Department of Finance and Commerce), under section 28 of Act XII of 1882, and published at pages 67—72 of the *Gazette of India*, dated 11th February 1888, the Commissioner of Salt, Abkari, and Separate Revenue, Madras Presidency, under section 30 of Act XII of 1882, authorizes the person named below to exercise the powers of a Salt Revenue Officer :—

Locality.	Name.	Rank.	Powers to be conferred on each.	REMARKS.
Kendrapara Circle	Khitrobasi Dass ...	Third grade peon	Salt Revenue Officer.	*Vice* Anando Chandro Dass, who has forfeited his appointment through unauthorized absence.

E. MILLETT, *Assistant Secretary.*

BOARD OF REVENUE (SEPARATE REVENUE), MADRAS, *the 5th March* 1891.

ELECTION OF MUNICIPAL COMMISSIONERS.

NOTIFICATION.

IT is hereby notified for general information that at the general election held on the 13th December 1890 the following gentlemen were, under section 14, Act III (B.C.) of 1884, duly elected Commissioners for the Durbhunga Municipality :—

Ward No. I.

Babu Chandra Kumar Bose, Sub-Manager, Raj Durbhunga.
Moulvi Abdulla, Officer in charge of record-room, Raj Durbhunga.

Ward No. II.

Munshi Jadubans Sahai, Mukhtar and Zemindar.
Babu Kripa Nath Majumdar, Second Master, Raj High English School.

Ward No. III.

Babu Ramdhari Lal, Pleader. | Babu Iswari Persad Kuar, Mukhtar.

Ward No. IV.

Babu Gobind Lal, Banker. | Kazi Ferasat Ali, Mukhtar.

Ward No. V.

Babu Darbari Pathak, Zemindar. | Moulvi Mansur Ali Khan, Zemindar.

Ward No. VI.

Babu Behari Pathuk, Zemindar. | Babu Khub Lal Sonar, Banker.

Ward No. VII.

Babu Raghoo Nath Prosad, Zemindar. | Munshi Asharaff Ali Khan, Mukhtar.

C. C. STEVENS, *Commissioner.*

PATNA COMMR.'S OFFICE, BANKIPORE, *the 10th March* 1891.

NOTIFICATION.

It is hereby notified for general information that at the general election held on the 18th December 1890, the following gentlemen were, under section 14, Act III (B.C.) of 1884, duly elected Commissioners for the Buxar and Jugdispore municipalities, in the district of Shahabad:—

BUXAR MUNICIPALITY.

Ward No. I.

Babu Hardhyan Sinha, Pleader. | Babu Adit Sahai, Pleader.
Munshi Janki Prashad, Pleader.

Ward. No. II.

Babu Rughubar Dyal, Mooktear. | Moulvi Ahmad Hoossain, Mooktear.
Babu Bishun Dutt, a retired Mooktear.

Ward No. III.

Babu Gopi Roy, Road and Building Contractor. | Babu Dina Nath Biswas, clerk, Railway Department.

JUGDISPORE MUNICIPALITY.

Ward No. I.

Babu Hargowri Prosad, Zemindar and Trader.

Ward No. II.

Babu Bigu Missir, Zemindar and Milkidar.

Ward No. III.

Babu Deoki Lal, Cultivator.

Ward No. IV.

Babu Ramdhari Singh, Cultivator. | Babu Chattoo Chowdhry, Trader.

Ward No. V.

Babu Sawarath Pandey, Cultivator.

C. C. STEVENS, *Commissioner.*

PATNA COMMR.'S OFFICE, BANKIPORE, *the 10th March* 1891.

NOTIFICATION.

IT is hereby notified for general information that at the general election held on the 18th December 1890 the following gentlemen were, under section 14, Act III (B.C.) of 1884, duly elected Commissioners for the Madhubani Municipality.—

Ward No. I.

Babu Lachmi Prasad, Sub-divisional Head-clerk. | Babu Balmakund Sahai, Head-master, Middle English School.

Ward No. II.

Babu Moti Ram Sahu, Banker. | Babu Khub Lal, Banker.

Ward No. III.

Babu Makund Lal Rai, Zemindar. | Babu Bhanu Missir, Zemindar and Cultivator.

Ward No. IV.

Babu Peary Naik, of Maharajgunge, Banker. | Babu Peary Naik, of Supta, Banker.

Ward No. V.

Babu Asharfi Lal, Banker. Babu Jittoo Lal, Zemindar.

C. C. STEVENS, *Commissioner.*

PATNA COMMR.'S OFFICE, BANKIPORE, *the 10th March* 1891.

NOTIFICATION.

IT is hereby notified for general information that at the election held, under section 14, Act III (B.C.) of 1884, on the 18th and 19th December last, the following gentlemen were elected Commissioners of the Soory Municipality, in the district of Beerbhoom:—

WARD No. I.

West Khotta Bazar and West Sonatore.

Babu Kamalakhya Chatterjee, Medical Practitioner and Honorary Magistrate.
Chowdhry Abdul Gaffoor, Muktear.

WARD No. II.

East Khotta Bazar and East Sonatore.

Babu Dakhina Ranjan Mukerjee, Zemindar.
„ Hori Mohen Bhattacharjee, Civil Hospital Assistant in charge of the Soory Charitable Dispensary.

WARD No. III.

Anandpur comprising Dangalpara, Purana lins, and Aditpore.

Babu Gopal Chundra Chackerverti, Zemindar, Money-lender and Honorary Magistrate.

WARD No. IV.

Sehara Saddi and Nurai.

Babu Ram Narain Singh, Shop-keeper and Tradesman and Honorary Magistrate

WARD No. V.

Domepara.

Babu Rama Prosanna Singh, Zemindar and Government Pleader.
„ Ram Chundra Laik, Cloth Merchant and Honorary Magistrate.

WARD No. VI.

Chandni.

Babu Protap Chundra Ghose, a Pleader of the Munsif's Court.

WARD No. VII.

Barnipara.

Babu Iswara Chundra Roy, Head-clerk, Judge's Court.
„ Lakshmi Narain Singh, formerly a Police-clerk, now a Medical Practitioner.

G. TOYNBEE, *Offg Commissioner.*

BURDWAN COMMR.'S OFFICE, *the* 13*th March* 1891.

NOTIFICATION.

IT is hereby notified for general information that at the general elections, held on the 18th and 19th December 1890, the following gentlemen were duly elected, under section 14, Act III (B.C.) of 1884, as Commissioners of the Municipalities of Ghattal and Chandrakona, in the district of Midnapore:—

GHATTAL.

Ward No. I.

Babu Prasanna Kumar Chatterjea, Teacher.
„ Sriram Palit, Landholder.

Ward No. II.

Babu Surjya Kumar Bose, Assistant Surgeon.
Babu Jadu Nath Samanta, Trader.
„ Srinibas Dev, Muktear.

Ward No. III.

Babu Saroda Prasad Ghose, Pleader, Munsif's Court.
Babu Gosain Das Patra, Pleader, Munsif's Court.
Babu Narain Prasad Dutta, Pleader, Munsif's Court.

Ward No. IV.

Babu Pares Nath Bhuya, Trader.
„ Sarvesvar Mandal, Trader.

CHANDRAKONA.

Ward No. I.

Babu Mohendra Nath Kur, Trader.

Ward No. II.

Babu Pundit Bharat Ramanuja, Zemindar.

Ward No. III.

Babu Kala Chand Kur, Trader.

Ward No. IV.

Babu Srinath Chundra Chabri, Trader.

Ward No. V.

Babu Bhupati Bhattacharjea, Ammuktear of Raja Joti Prosad Gorga of Moisadal.
Babu Joges Chundra Baksi, Teacher of Chundrakona High Class English School.

Ward No. VI.

Babu Chundra Sekhar Das Baksi, Sub-Engineer, District Board.
Babu Keshub Lal Mitra, Landholder.

G. TOYNBEE, *Offg. Commissioner.*

COMMR.'S OFFICE, BURDWAN DIVN., *dated the* 10*th March* 1891.

NOTIFICATION.

IT is hereby notified for general information that the second general election of Municipal Commissioners, under section 14, Act III (B. C.) of 1884, will be held in the Khorar Municipality, in the district of Midnapore, on the 30th May 1891.

G. TOYNBEE, *Offg. Commissioner.*

COMMR.'S OFFICE, BURDWAN DIVN., *the* 10*th March* 1891.

NOTIFICATION.

The 13*th March* 1891.—It is hereby notified for general information, under Rule 37 of the Election Rules, that Babu Gopi Nath Saha was duly elected on the 7th instant, under section 27 of Act III (B.C.) of 1884, to be a Commissioner of the Bazitpore Municipality, *vice* Babu Prasanna Chandra Choudhury, resigned.

J. BOXWELL, *Commissioner.*

NOTIFICATION.

The 16th March 1891.—It is hereby notified for general information that at a bye-election held on the 2nd instant in the Kushengunge Municipality, in the district of Purneah, Babu Bhola Nath Pal, Assistant Surgeon, was elected to be a Commissioner for the Bheriadangi Ward under section 27, Act III (B.C.) of 1884, in the place of Babu Umesh Chandra Dass, Civil Hospital Assistant, transferred.

C. C. QUINN, *Offg. Commr.*

NOTIFICATION.

UNDER Rule 23 of the Dispensary Manual, it is hereby notified for general information that Babu Binode Behari Mitra, B.L., Munsif of Dantoon, is appointed a member of the Managing Committee of the Dantoon Charitable Dispensary.

G. TOYNBEE, *Offg. Commissioner.*

BURDWAN COMMR.'S OFFICE, *the 10th March* 1891.

NOTIFICATION.

IT is hereby notified for general information that, under Rule 22C of the Revised Dispensary Manual, the following gentlemen have been appointed members of the Taki Dispensary Committee :—

(1). Babu Purna Chandra Roy Choudhuri, Zemindar, *vice* Babu Saroda Charan Roy Choudhury, deceased.

(2). Babu Rakhal Das Chakravarti, M.A., Head Master of the Taki Government School, *vice* Babu Nilmoni Sannyal, M.A., late Head Master of the Taki Government School.

A. SMITH, *Commissioner.*

COMMR.'S OFFICE, PRESY. DIVN., CALCUTTA, *the 16th March* 1891.

The Calcutta Gazette.

WEDNESDAY, MARCH 18, 1891.

PART I A.

Orders and Notifications by the Government of India, &c.

[*Reprinted from the "Gazette of India."*]

MILITARY SECRETARY'S OFFICE.

NOTIFICATIONS.

Calcutta, the 12th March 1891.

HIS EXCELLENCY THE VICEROY AND GOVERNOR-GENERAL will leave Calcutta on the 24th March 1891, and will arrive at Simla *vid* Allahabad, Philibit, Naini Tal, Somesur, and Ranikhet about the end of April 1891.

His Excellency the Viceroy and Governor-General will leave Calcutta for Simla on Tuesday, the 24th March 1891, at 10 P.M.

His Excellency will visit *en route* Allahabad, Philibit, Naini Tal, Somesur, and Ranikhet, and arrive at Simla about the end of April 1891.

All covers intended to reach His Excellency the Viceroy and Governor-General during His Excellency's journey should be addressed "Governor-General's Camp," without the addition of any post-town.

The party accompanying His Excellency on tour is as follows:—

1.	His Excellency the Viceroy.	
2.	Her Excellency the Marchioness of Lansdowne.	2, 3, and 4 will join His Excellency at Naini Tal.
3.	Mrs. E. H. Hope.	
4.	Lord Charles Fitzmaurice.	
5.	Colonel J. C. Ardagh, C.B., Private Secretary.	5, 6, 7, and 8 will accompany His Excellency throughout the tour.
6.	Colonel Lord William Beresford, V.C., C.I.E., Military Secretary.	
7.	Surgeon-Major Fenn, Surgeon to His Excellency the Viceroy.	
8.	Lieutenant S. H. Pollen, A.D.C.	
9.	Captain G. P. Brasier-Creagh, A.D.C.	9 will join His Excellency at Naini Tal.
10.	F. W. Latimer, Esq.	10 will accompany His Excellency throughout the tour.

All communications connected with business of a mere routine nature should be sent as usual to the head-quarters of the several departments.

By Command,

WILLIAM BERESFORD, *Colonel,*
Military Secretary to Viceroy.

The following orders, issued by the Government of India in the Home Department, are republished for general information.

JOHN EDGAR,
Chief Secy. to the Govt. of Bengal.

NOTIFICATIONS—ESTABLISHMENTS.

The 9th March 1891.

No. 114.—The services of Mr. H. R. H. Coxe, Indian Civil Service, are replaced at the disposal of the Government of Bengal, with effect from the 1st April 1891.

ECCLESIASTICAL.

The 9th March 1891.

No. 70.—The services of the Reverend J. H. Taylor, a Senior Chaplain on the Bengal Ecclesiastical Establishment, are placed at the disposal of the Government of Bengal, with

effect from the 12th March 1891, or the subsequent date on which he may be relieved of his duties at Shillong.

The 12th March 1891.

No 74.—The Reverend C. H. Barlow, a Junior Chaplain on the Bengal Ecclesiastical Establishment, is appointed to be Chaplain of Gauhati and Shillong, with effect from the 2nd March 1891, or any subsequent date on which he may take over charge of his duties.

C. J. LYALL,
Secretary to the Govt. of India.

The following orders, issued by the Government of India in the Finance and Commerce Department, are republished for general information.

JOHN EDGAR,
Chief Secy. to the Govt. of Bengal.

LEAVE AND APPOINTMENTS.

The 13th March 1891.

No. 1074.—Mr. I. C. Bose, Assistant Accountant-General, Bengal, is posted as Assistant Comptroller-General in charge of the Forest Branch.

Mr. R. Nathan, c s., whose services have been placed at the disposal of the Finance and Commerce Department, for employment in the Enrolled List of the Accounts Department, is posted to the Office of the Accountant-General, Bengal.

SEPARATE REVENUE.

POST OFFICE.

The 13th March 1891.

No. 1079.—In exercise of the power conferred by section 22 of the Indian Post Office Act XIV of 1866, and in modification of all existing notifications conflicting herewith, the Governor-General in Council has fixed the rates of postage to be levied on letters and other articles transmitted by post on and after the 1st day of April 1891, between Aden and any other part of British India, in either direction, at the inland postage rates in force for the time being in British India.

No. 1080.—In exercise of the power conferred by section 21 of the Indian Post Office Act XIV of 1866, and in modification of all existing notifications conflicting herewith, the Governor-General in Council directs that, with the exceptions specified in the annexed Schedule A, the rate of postage on letters sent through the post, by any route, on and after the 1st day of April 1891, from British India to any British Colony or possession or to any foreign country or post office which is or may hereafter be comprised in the Universal Postal Union shall be *two-and-a-half annas for every half ounce or fraction of half an ounce in weight.*

A list of foreign countries at present comprised in the Universal Postal Union is given in the annexed Schedule B.

SCHEDULE A.

To	Rate of letter postage.
Ceylon, by land route or by Indian packet *vid* Tuticorin.	Indian inland rate.
French and Portuguese possessions in India ...	Ditto.
Persia (except Indian Offices)	2 annas per half ounce or fraction of half an ounce.
Persia, Indian Offices	Indian inland rate.
Turkey in Asia and Guadur (Mekran Coast) ... ... } Indian Offices	Ditto.

SCHEDULE B.

Foreign countries now comprised in the Universal Postal Union.

Argentine Republic.
Austria.
Belgium.
Bolivia.
Brazil.
Bulgaria.
Chili.
Columbia, Republic of.
Congo.
Costa Rica.
Danish Colonies.
Denmark.
Dominican, Republic (San Domingo).
Ecuador.
Egypt.
France.
French Colonies.
Germany.
German Colonies and Protectorates.
Greece.
Guatemala.
Hawaiian Islands.
Hayti.
Honduras (Republic of).
Hungary.
Italy.
Japan.
Liberia.
Luxemburg.
Mexico.
Montenegro.
Netherlands.
Netherlands Colonies.
Nicaragua.
Norway.
Paraguay.
Patagonia.
Persia.
Peru.
Portugal.
Portuguese Colonies.
Roumania.
Russia.
Salvador.
Servia.
Siam.
Spain.
Spanish Colonies.
Sweden.
Switzerland.
Turkey.
United States of America.
Uruguay.
Venezuela.

J. F. FINLAY,
Secretary to the Govt. of India.

The Calcutta Gazette.

WEDNESDAY, MARCH 18, 1891.

PART IB.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

MUNICIPAL AND LOCAL.

NOTIFICATION.

The 11th March 1891.—It is hereby notified that, under section 59 of Act III (B.C.) of 1884, the Lieutenant-Governor approves the election by the Commissioners of the Lalbagh Municipality, in the district of Moorshedabad, of Khurshed Kadr Syud Iskander Ali Mirza to be their Chairman.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 12th March 1891.—It is hereby notified that, under section 59 of Act III (B.C.) of 1884, the Lieutenant-Governor approves the election by the Commissioners of the Berhampore Municipality, in the district of Moorshedabad, of Babu Baikantha Nath Sen to be their Chairman.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 13th March 1891.—It is hereby notified that, under section 14, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint the following gentlemen to be Commissioners of the Arrah Municipality, in the district of Shahabad :—

Babu Siv Saran Lal.
Mr. H. Edwards.
Babu Kandhji Sahay.
Moulvi Syed Mahomed Nusseeruddin, Deputy Magistrate.
Babu Thakur Prashad Singh.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 13th March 1891.—It is hereby notified that, under section 14, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint the following gentlemen to be Commissioners of the Sasseram Municipality, in the district of Shahabad :—

Munshi Rai Rampta Prasad.
„ Ganesh Prashad.
Babu Bariar Singh.
Mazhar Khan.
Babu Gopal Chundra Ghosh, Assistant Surgeon.
Babu Horo Chundra Ghosh, Sub-Deputy Collector.
Shah Shamsuddin.

The Lieutenant-Governor is also pleased to appoint, under section 16 of the Act, Munshi Kewal Prashad to be a Commissioner of the above Municipality.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 13th March 1891.—It is hereby notified that, under section 14, Act III (B C.) of 1884 the Lieutenant-Governor is pleased to appoint the following gentlemen to be Commissioners of the Hooghly and Chinsurah Municipality, in the district of Hooghly :—

Babu Eshan Chandra Mitra.
Dr. Baikoo Behari Gupta.
Moulvi Ezad Buksh.
Babu Mohendro Chandra Mitra.
Moulvi Abdus Salaam
Babu Sham Chand Datta

H. J S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 13th March 1891.—It is hereby notified for general information that in exercise of the power vested in the Local Government by clause 2, section 30 of Act III (B. C) of 1884, the Lieutenant-Governor is pleased to exclude from the operation of the said Act the road (1·3 miles in length) from the end of the Purulia-Ranchi Road to the point where it joins the Sudder Bazar Road, which lies within the limits of the Ranchi Municipality.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 13th March 1891.—It is hereby notified that, under section 14, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint the following gentlemen to be Commissioners of the Tangail Municipality, in the district of Mymensingh :—

Babu Kali Prasanna Ghosal.
Moulvi Saffiuddin Ahmed.
Babu Gobinda Charan Neogi.
„ Pitambar Ghose.
Babu Shoshi Bhusan Taluqdar.

2. The Lieutenant-Governor is also pleased to appoint the following gentlemen, under section 16 of the Act, to be Commissioners of the above Municipality :—

Babu Lolit Chandra Neogi.
„ Ambica Charan Sen, B L.
„ Hari Das Rai.
Babu Prasanna Kumar Bhaduri.
Mir Mosaraff Hossein.
Babu Lolit Chandra Mazumdar.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 13th March 1891.—It is hereby notified that, under section 14, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint the following gentlemen to be Commissioners of the Baidyabatty Municipality, in the district of Hooghly :—

Babu Madhu Sudan Mukherjee.
„ Raj Narain Chatterjee.
Babu Nursing Datta.
„ Trailakhya Nath Chatterjee.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 13th March 1891.—It is hereby notified that, under section 14, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint the following gentlemen to be Commissioners of the Pooree Municipality :—

1. Dr. Harold Browne.
2. Babu Khetra Chand Addy.
3. Mr. J. A. Beale.
4. Pandit Tarakant Bidyasagar.
5. Babu Krishna Chandra Mahanti.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 13th March 1891.—It is hereby notified that, under section 59 of Act III (B.C.) of 1884, the Lieutenant-Governor approves the election, by the Commissioners of the Commillah Municipality, in the district of Tipperah, of Mr. H. M. Weathrall to be their Chairman.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

ERRATUM.

The 13th March 1891.—In the notification dated 23rd February 1891, published at page 87, Part IB. of the *Calcutta Gazette* of the 25th idem, containing the names of the gentlemen appointed to be Commissioners of the Bansberiah Municipality, in the district of Hooghly, *for* "Pundit Mohendra Nath Turkolonkar" *read* "Pundit Mahendra Nath Tarkapunchanen."

H. J. S. COTTON,
Secretary to the Govt of Bengal.

NOTIFICATION.

The 14th March 1891.—Under section 138 of the Bengal Local Self-Government Act III (B.C.) of 1885, the Lieutenant-Governor is pleased to modify clause 2, Rule 5 of the rules under clauses (*g*), (*l*), and (*m*) of the aforesaid section of the Act, regarding the qualifications of candidates for employment as District Engineers, Overseers, and Accountants, contained in the notification, dated 14th March 1887, published at pages 79-83, Part IB of the *Calcutta Gazette* of the 16th idem, as follows:—

(2). If the pay of the appointment is less than Rs. 60 per mensem, he must hold either one of the certificates specified in the last preceding clause, or a certificate of fitness from the District Engineer.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 16th March 1891.—It is hereby notified that, under section 14, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint the following gentlemen to be Commissioners of the Jamalpore Municipality, in the district of Mymensingh:—

Babu Koilash Govindo Das, Sub-divisional Officer.	Babu Ram Ratan De.
„ Kali Kumar Mitra.	„ Gobinda Prosad Neogi.
	„ Sashi Mohun Ghose, B.L.

The Lieutenant-Governor is also pleased to appoint, under section 16 of the Act, Babu Prasanna Kumar Dutt to be a Commissioner of the above Municipality.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 16th March 1891.—It is hereby notified that the Lieutenant-Governor is pleased, in the exercise of the power conferred on him by section 66 of the Bengal Local Self-Government Act, 1885, to direct that the Sridharpore dispensary, which is situated in the district of Jessore, shall be under the control and administration of the District Board of Jessore.

The Lieutenant-Governor is also pleased to direct, under section 45 of the said Act, that the funds vested in the Committee for the management of the said dispensary shall be vested in the said District Board of Jessore.

These orders take effect from the date of this notification.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 17th March 1891.—It is hereby notified that, under section 59 of Act III (B.C.) of 1884, the Lieutenant-Governor approves the election by the Commissioners of the North Barrackpore Municipality, in the district of the 24-Pergunnahs, of Babu Surendro Nath Banerjee to be their Chairman.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 17th March 1891.—It is hereby notified that, under section 59 of Act III (B.C.) of 1884, the Lieutenant-Governor approves the election by the Commissioners of the Jamalpore Municipality, in the district of Monghyr, of Mr. A. W. Rendell to be their Chairman.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 17th March 1891.—It is hereby notified that, under section 59 of Act III (B.C.) of 1884, the Lieutenant-Governor approves the election by the Commissioners of the Monghyr Municipality, in the district of Monghyr, of Major-General Charles Murray to be their Chairman.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 17th March 1891.—It is hereby notified that, under section 59 of Act III (B.C.) of 1884, the Lieutenant-Governor approves the election by the Commissioners of the North Dum-Dum Municipality, in the district of the 24-Pergunnahs, of Babu Nabin Chundra Banerjee to be their Chairman.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 17th March 1891.—It is hereby notified that, under section 59 of Act III (B C.) of 1884, the Lieutenant-Governor approves the election by the Commissioners of the English Bazar Municipality, in the district of Maldah, of Babu Krishna Lal Chowdhury to be their Chairman.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 17th March 1891.—It is hereby notified for general information that, under Rule 32 of the rules framed under section 138 (*a*) of the Bengal Local Self-Government Act, 1885, the Lieutenant-Governor is pleased to fix Wednesday, the 13th May 1891, as the date for holding an election under section 19 of the Act in thana Raneegunge, in the district of Burdwan, for the purpose of filling the vacancy in the representation of that thana on the Local Board of Raneegunge caused by the death of Babu Trailokhya Nath Roy.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 17th March 1891.—It is hereby notified for general information that, in the exercise of the powers conferred on him by section 1 of Act IV (B.C.) of 1873, the Lieutenant-Governor extends the provisions of the said Act to the Jhaldah Municipality, in the district of Manbhoom, with effect from the 1st April 1891.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 17th March 1891.—It is hereby notified for general information that, in the exercise of the powers conferred on him by section 1 of Act IV (B.C.) of 1873, the Lieutenant-Governor extends the provisions of the said Act to the Raghoonathpore Municipality, in the district of Manbhoom, with effect from the 1st April 1891.

H J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 17th March 1891.—It is hereby notified that, under section 59 of Act III (B.C.) of 1884, the Lieutenant-Governor approves the election by the Commissioners of the Bally Municipality, in the district of Howrah, of Rai Abinash Chunder Banerjee Bahadur to be their Chairman.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 17th March 1891.—Under the provisions of section 6 (*c*) of Act I (B.C.) of 1885, the Lieutenant-Governor is pleased to establish the following new public ferries in the district of Dacca :—

1. Ramprosadpur ferry over the river Megna at Ramprosadpur on the Dacca side, and Chur Doolarampur on the Tipperah side.
2. Khagkandi ferry over the river Megna at Khagkandi on one side, and Maidher Chur on the other; both the banks are in the Dacca district.
3. Chengakandi ferry over the river Megna at Chengakandi on one side, and Maisher Chur on the other; both the banks are in the Dacca district.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 17th March 1891.—It is hereby notified that the Lieutenant-Governor is pleased, in the exercise of the power conferred on him by section 35 of the Bengal Ferries Act I (B.C.) of 1885, to direct that the ferries named in the margin, which are situated in the district of Dacca, shall be managed by the Dacca District Board, and that all the proceeds of the ferries, and all the fines levied and compensation received under the said Act in respect of the ferries, shall be paid into the District Fund.

1. Ramprosadpur ferry.
2. Khagkandi ,,
3. Chengakandi ,,

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

DECLARATION.

The 14th March 1891.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the expense of the Calcutta Municipality for a public purpose, viz., for widening Mullunga Lane, it is hereby declared that for the above purpose pieces of land, Nos 68, 69 and 70, 71 and 72 and 73, Mullunga Lane, in the Town of Calcutta, district 24-Pergunnahs, measuring, more or less, 5 cottahs and 12 chittacks, are required. The boundaries of the land are as follows —On the North premises Nos. 69 and 70, 71 and 72 and 73, Mullunga Lane; on the South Mullunga Lane; on the East partly No. 67, Mullunga Lane, and partly No. 73, Mullunga Lane; and on the West partly Kenderdine's Lane, and partly 69 and 70, Mullunga Lane.

A plan and specification of the land are filed in the office of the Commissioners for public inspection

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

DECLARATION

The 17th March 1891.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the expense of the Culna Municipality for a public purpose, viz., for the deposit of night-soil from public and private latrines and for opening a road to the same night-soil deposit ground in the town of Culna, pergunnah Roypore, zillah Burdwan, it is hereby declared that for the above purpose a piece of land measuring, more or less, 3 bigahs 12 cottahs and 8½ chittacks of standard measurement, is required. The land is bounded on the North (1) by the waste lands of Banka Behari Roy and others, and the cultivated lands (2) of Beni Karmakar, (3) of Sadhu Paramanik, (4) of Amdu Shaikh, and (5) of Munshi Shaikh; on the East (1) by the banks of *Kolo Doba*, (2) the waste lands of Banka Behari Roy and others, and (3) the Pandoah Road; on the South (1) by the waste lands of Banka Behari Roy and others and the cultivated lands (2) of Sadhu Paramanik, (3) of Amdu Shaikh, and (4) of Munshi Shaikh; and on the West by the cultivated lands (1) of Bhusan Sirkar, (2) of Khodabon Shaikh, and (3) of Abdul Shaikh.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 11th March 1891.—Mr. B. B. Newbould, Assistant Magistrate, is appointed to be Vice-Chairman of the District Road Committee of Lohardugga, *vice* Mr. P. H. O'Brien transferred.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 16th March 1891 —Under section 154, Act IX (B.C) of 1880, it is hereby notified that the District Road Committee of Darjeeling have, with the approval of the Commissioner, determined to levy road cess for the cess year commencing from the 1st April 1891 at the maximum rate of six pice or two pice on each rupee of the annual value of lands and on the annual net profits from other immovable property assessed under the Act

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

The Calcutta Gazette.

WEDNESDAY, MARCH 18, 1891.

PART II.

Advertisements.

[N.B.—Advertisements, Notices, &c., intended for insertion in this part of the Gazette, cannot be received after Noon on Monday.]

LAND SALE NOTICES.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Furreedpore, will be put up for sale at the Collector's office of that district on the 30th March 1891, corresponding to 17th Choitra, 1297 B. S., for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Touji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Name of proprietor of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
240	Panchas Havari, pergunnah Chand Protap.	Rs. A. P. 744 0 0	Whole ...	.....	Iswar Chandra Saha and others.	Rs. A. P. K.	Rs. A. P. K. 51 0 0 0	Rs. A. P. K. .....
2793	Pergunnah Jalalpore, hissa Amanullah.	1,939 8 9½	.....	Hissa 3½ annas, separate account No. 1.	Gour Mohon Chakrabarti and others.	424 4 6 0	.....	84 8 8 0
2793	Ditto ditto ...	1,939 8 9½	.....	Hissa 2 annas separate account No. 4.	Ditto	242 7 1 3	.....	51 1 6 1
2793	Ditto ditto ...	1,939 8 9½	.....	Hissa 1¼ anna, separate account No. 5.	Bhavabati Charan Birmohar and others.	30 8 0 0	.....	4 10 0 0
2793	Ditto ditto ...	1,939 8 9½	.....	Hissa 11*g.* 2*k.* 1*kr.* 13½ *til*, separate account No. 8.	Guru Charan Dutt	15 1 0 0	.....	3 4 9 0
3555	Pergunnah Nasaratshahys, taluq Rateswar Pal Chowdhuri.	2,559 13 8	.....	Hissa 7 annas 7*g.* Residue share.	Shama Charan Mitter and others.	1,175 15 8 0	.....	246 8 10 0
4004	Pergunnah Rajnagore, taluq Kally Sanker Sen.	1,140 4 3½	Whole ...	.....	Sarat Kumary Debya and others.	.....	350 11 9 0	.....
5554	Pergunnah Jalalpore, hissa Souaullah.	1,758 2 2½	.....	Residue share	Parbati Charan Ray and others.	472 0 5 0	.....	34 15 5 1
5554	Pergunnah ditto, hissa ditto.	1,758 2 2½	.....	Hissa 2 annas 18½*g.* separate account No. 4.	Jaladhar Ghosh and others.	320 15 7 1	.....	55 14 9 1
5582	Pergunnah Rajnagore, taluq Kebal Ram Sen.	1,855 10 9½	.....	Hissa 8 annas, Residue share.	Shahajadi *alias* Khoyroonessa Begum.	812 6 4 2	.....	257 9 5 2
6220	Pergunnah ditto, hissa Nilmani Sen.	597 12 3	Whole ...	.....	Raj Coomar Pal and others.	.....	83 8 7 1	.....
6220	Ditto ditto ...	597 12 3	Ditto ...	.....	Hara Lall Pal and others.	.....	5 8 0 2	.....
6220	Ditto ditto ...	597 12 3	.....	Hissa 7½ annas, separate account No. 1.	Raj Kumar Pal and others.	280 3 1 2	.....	74 0 2 2
6220	Ditto ditto ...	597 12 3	.....	Hissa ½ anna, separate account No. 2.	Hara Lal Pal ...	18 11 0 0	.....	4 14 11 1
6389	Pergunnah ditto, chakla Ameerabad, mehal Hoshnabad.	794 0 0	Whole ...	.....	Rabea Khanom and others.	.....	1,986 0 0 0	.....
6389	Mehal ditto	794 0 0	Ditto ...	.....	Ditto ditto ...	.....	198 0 0 0	.....
6448	Pergunnah Jalalpore, mehal Tajpore.	903 0 0	Ditto ...	.....	Ramjan Gazi and others.	.....	484 0 0 0	.....

G. T. DALTON, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Patna, will be put up for sale at the Collector's Office of that district on the 31st March 1891, corresponding with 6th Chait 1298 Fusli (Tuesday), for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue for the kist of 12th January 1891—

Towji No.	Name of mehal and pergunnah.	Sudder jumma of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share.	Name of proprietor of property to be sold.	If only a share is to be sold, sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
12	Bakipur Gorakh, pergunnah Azimabad.	1,360 8 3	Whole ...	.....	Babu Nonit Lall and others.	.....	148 14 0	.....
18	Arap Khas, pergunnah Manair.	506 5 1	Do. ...	.....	Mussamut Puna Kuer and others.	.....	0 11 3	
37	Bara Chak Bara, pergunnah Teladha	800 5 6	.....	10a.	Sukhu Sahu and others, non-applicants.	500 5 3	.....	0 0 3
40	Bazidpur Parthee, pergunnah Teladha.	533 5 4	.....	9a. 8p.	Mussamut Jharakha Kuer and others, non-applicants.	322 8 8	.....	1 5 0
47	Hissa Chausanda, pergunnah Biswak.	906 10 8	.....	3a. 7d. 10k.	Malik Zohurul Haq and others, non-applicants.	191 3 3	.....	3 13 0
48	Darnara Khurd, pergunnah Pilich.	2,670 14 11	.....	Darnara Khurd, 2a. 3p. 8k. 11m. 12d. 3b.; Atkalan and Khurd, 2a. 3p. 8k. 11m. 12d. 3b.; Sahaith, 2a. 3p. 8k. 11m. 12d. 3b.; Sharpur, 2a. 3p. 8k. 11m. 12d. 3b.	Ambica Perhsad Singh and others, non-applicants.	381 8 11	.....	2 1 9
98	Keshopur, pergunnah Pilich.	1,002 15 10	.....	10a. 8p.	Rai Gajadharpersad and others, non-applicants.	608 10 6	.....	3 6 11
99	Kundi, pergunnah Pilich.	535 7 6	..	2a. 3p. 8k. 11m. 12d. 3b. ...	Ambica Persad Singh and others, non-applicants.	76 7 9	.....	10 8 10
113	Bank Dakhli Kasba Shairpur, pergunnah Manair.	614 7 6	.....	11a. 17d. 10k.	Mussamut Amiran and others, non-applicants.	450 0 10	.....	12 3 8
156	Kasba Karab, pergunnah Shahjehanpur.	2,661 1 1	Whole ...	....	Shaik Ameer Ali and others.	.....	21 8 8	.....
187	Shaikh Mohammadpur, pergunnah Bhuripur.	592 14 0	....	10a.	Mussamut Saliman and others, non-applicants.	370 8 7	.....	1 14 11
221	Hazratpur Tetranawan, pergunnah Behar.	2,704 0 0	.....	Hazratpur Tetranawan, 8a 8d. 17dk 15b. 7ph.; Hazratpur Tetranawan Mahal Sadiq Ali, 8a. 8d. 17k. 15b. 7ph; Kallayanpur Peareypur, 8a. 8d. 17k. 15b. 7ph.; Chak Jhanaki, 8a. 8d. 17k. 15b. 7ph.; Chhabilapur, 8a. 8d 17k. 15k. 7ph; Chhabilapur Alara, 8a. 8d 17k. 15b. 7ph.; Akhtevarpur Punha, 8a. 8d. 17k. 15b. 6ph 14r., Rasulpur Peahnor, 8a. 8d. 17k. 15k. 8ph. 18r. 7t.; Debipur Buid, 8a. 8d. 17k. 15b. 7ph.; Kathopur Khurd, 8a. 8d. 17k. 15b. 7ph.; Saadatpur Bariyarpur, 8a. 8d. 17k. 15b. 6ph.; Olao Khurd, 6a. 8d. 7k.; Mohammadpur Karwa, 8a. 8d. 17k. 15b 7ph.	Babu Baijnath Singh and others, non-applicants	1,422 10 8	.....	46 8 7
267	Jagadispur Onda, Simbhupur Onda, Daccupur Onda, Anantpur Onda, pergunnah Behar.	554 10 0	Whole ...	.....	Deokinandan and others.	.....	0 6 6	.....
301	Mustafabad Asadhi, pergunnah Teladha.	883 13 0	Do. ...	.....	Shaikh Fasalulrahman and others.	.....	110 7 0	.....
356	Khodabakhshpur and others, pergunnah Azimabad.	3,230 0 7	.....	Gangapur, 1a 10d.; Bazia, 1a. 10d.; Bhagwanpur, 1a. 10d.; Rukunpur, 1a. 10d.; Mohomadpur, 1a. 10d.; Dalanpur, 1a 10d.	Zamurrad Lal, himself and guardian of Raj Bahadur, minor, applicants.	110 1 8	.....	4 15 4
373	Islampur hissa, pergunnah Biswak.	853 9 7	.....	2a. 3p. 8k. 12m. 1d. 9b. ...	Munshi Lekh Narain and others, non-applicants.	131 14 8	.....	20 13 5
410	Ophansepur and Kasba Hilsa, pergunnah Pilich.	594 14 1	.....	6a. 10p. 5k. 14m. 5d. 15b....	Ganesh Persad Singh and others, non-applicants.	235 10 6	.....	6 0 0
429	Qasba Shairpur, pergunnah Manair.	2,615 10 11	.....	8a. 13d. 4k. 5b.	Ghamandi Singh and others, non applicants.	1,415 13 3	.....	13 5 10
532	Kundi, pergunnah Gyaspur.	1,017 8 6	.....	11a. 4p.	Shaikh Khurshed Ali and others, non-applicants	720 11 8	.....	20 5 10
541	Dosra Chak Dianat and Chak Amanat Mahasi Rakipur Jaiber, pergunnah Azimabad.	1,390 10 10	Whole ...	.....	Mussamut Buida Bibi and Ram Kisen Pandey.	.....	173 13 4	.....
697	Pundarakh, pergunnah Gyaspur.	1,008 9 9	Do. ...	.....	Ram Kisen Singh and others.	.....	2 9 0	.....
726	Yakubpur Umji urf Fatteh Ali Chak, pergunnah Behar.	651 0 0	.....	9a. 10p. 8k. 8m.	Syed Mohomed Ismail and others, non applicants.	401 8 0	.....	5 3 6
732	Arazi Towfir Rampur Ghoghar, pergunnah Manair.	1,226 5 11	Whole ...	.....	Rambilas Singh and others.	.....	157 10 2	.....
743	Arazi Beshi Dearah Mahazi Jehangirpur Mongerpal, pergunnah Manair.	1,561 8 3	.....	5a. 3d. 18k. 6b.	Moulvi Abdul Karim and others, applicants.	502 3 1	.....	93 11 6
749	Ditto ditto ...	1,561 8 3	.....	7d. 10k.	Mussamut Sokha Kuer, applicant.	36 9 6	.....	1 0 0
757	Asthawan and others, pergunnah Behar.	507 13 6	Whole ...	.....	Syed Wahib Hosain, *alias* Damri and others.	.....	0 3 11	.....
1267	Dalip Chak, pergunnah Manair.	707 13 10	Do. ...	....	Rai Babu Mahabir Persad Sahu Bahadur.	.....	0 13 7	.....

Patna Collectorate, the 7th March 1891.

DWARKA NATH SEN, For Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Hooghly, will be put up to public and unreserved sale at the Collector's office of that district on the 23rd day of March 1891 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Towji number.	Name of mehal and pergunnah.	Sudder jumma of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
10	Radha Kantahati, pergunnah Pandooa.	624 11 11	.....	The entire estate, except the share of which separate account has been opened.	Shaik Nabahjan and others.	555 13 11	.....	25 4 9
11	Chhalalpore, pergunnah Pandooa.	707 6 2	.....	Ditto ditto ...	Aisa Khaton *alias* Abadonnessa Bibee and others	235 13 2	...	11 3 10
29	Basantapore, pergunnah Bhaoriat.	11,085 15 6	.....	Ditto ditto ..	Sheik Joad Ali and others.	3,100 3 6	.....	1,160 4 7
37	Rhidayrampore, pergunnah Chowmahs.	44,668 10 4	.....	16*a.* share of mouzah Ramkristopore, known as Dasnore, of which separate account has been opened and marked B	Tara Prosonno Roy.	618 3 9	.....	190 0 0
49	Hatisala, pergunnah Chowmahs.	11,569 5 0	....	The entire estate, except the share of which separate account has been opened.	Raja Peary Mohun Mukerjee, guardian on behalf of minors Rash Behary Mukerjee and others	7,713 14 0	.....	1,879 4 6
56	Champahati, pergunnah Pandooa.	606 7 2		Ditto ditto	Mohamed Ali *alias* Mohamed Taha and others	508 8 6½	...	134 10 0
72	Gopalnagore, pergunnah Jehanabad.	2,917 11 2	.....	4*a.* 3*g.* 1*k.* 1*kt.* share of the estate of which separate account has been opened and marked B.	Sumbhoo Chandra Roy and others.	739 13 0	... ..	0 5 3
117	Rajhat, pergunnah Khosalpore.	726 0 3	.. ...	The entire estate, except the share of which separate account has been opened.	Jeebun Krishna Gossami and others.	265 11 3	.....	36 11 3
159	Chatra Baday, pergunnah Boro.	740 9 5	.....	1*a.* 18*g.* 1*k* 18*kil* share of mouzah Pundit Satghora of which separate account has been opened and marked B1	Amoollo Charan Doi.	2 3 0	.....	0 11 0
159	Ditto ditto ...	740 9 5	..	3*g.* 3*kg.* 18*kil* share of mouzah Basudebpore, and 3*g* 9*kg.* 18*kil* share of mouzah Bolee of which separate account has been opened and marked M.	Bholanath Mittor	5 12 0	.....	1 3 0
191	Haripore, pergunnah Chowmahs.	851 3 2	.....	The entire estate, except the share of which separate account has been opened.	Suttodoyal Banerjee and others.	728 2 2	.....	47 1 1
3521	Digra, pergunnah Boro.	580 3 5	The entire estate.	.....	Ramdoyal Banerjee.	.....	198 0 0	.....
3541	Kharsarai, pergunnah Boro.	1,811 10 6	.....	The entire estate, except the share of which separate account has been opened.	Ditto ditto ...	655 13 0	.....	162 8 6
3633	Chhootipore, pergunnah Pandooa.	706 8 8	.....	5*a.* 6*g.* 2*k.* and 2*kt.* share of 4*a.* share of the estate taking it as 16*a.*, of which separate account has been opened and marked A1.	Soorendra Deb Roy.	58 14 0	.....	0 0 3
3905	Buksara, north, pergunnah Dharsa.	1,896 13 5	.....	3*a.* 6*g.* 2*k* 1*kt* share of the estate of which separate account has been opened and marked B.	Prosad Das Gossami.	395 2 9	.....	153 9 4
3906	Ditto ditto ...	1,896 13 5	.....	1*a.* 13*g.* 1*k.* 1*kt.* share of the estate of which separate account has been opened and marked D	Anundomoyi Debee, executrix to the estate of Brindabun Chandra Ray.	197 9 5	.....	76 11 9
3993	Howrah Chur, pergunnah Boro.	726 4 8½	.....	1*a.* share of the estate of which separate account has been opened and marked C.	Mr. J. C. Macgregor, Receiver, High Court, and Receiver to the estate of Debendra Narain Deb and others	45 6 0	.....	24 6 6
3993	Ditto ditto ...	726 4 8½	.....	2*a.* share of the estate of which separate account has been opened and marked D.	Ditto ditto ...	90 13 0	.....	48 12 6
3994	Ramkristopur Chur, pergunnah Boro.	563 14 9	.....	The entire estate, except the share of which separate account has been opened.	Bissombhur Dutta	281 15 9	.....	51 0 0
4040	Hayatpore, pergunnah Mondulghat.	1,476 7 7	The entire estate.	.....	Sreemati Hemangnee Debya and others.	.....	552 4 0	.....
4085	Sheikpore, pergunnah Baira.	10,443 11 0	.....	The entire estate, except the share of which separate account has been opened.	Girish Chandra Roy and others.	1,740 3 0	.....	49 11 3

Hooghly Collectorate, the 12th February 1891. W. H. THOMSON, Deputy Collector in charge.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Dacca, will be put up for sale at the Collector's Office of that district on 23rd March 1891, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
1	Pergunnah Bikrampur Mudafat Rajkrishna Rai.	1,222 8 4	.....	Residue share ...	Mathura Mohun Rai Chaudhuri and others.	611 4 0	.....	201 7 4½
				Hisya 1a. 8g. ...	Kali Krishna Pal Chaudhuri.	106 15 6½	.....	43 14 1
				Hisya 1a. 8g. ...	Rasa Krishna Pal Chaudhuri.	106 15 6½	.....	41 0 6
106	Pergunnah Nurullapur, hisya 16a. 13g., Maulvi Abdul Ali.	2,199 4 11½	.....	Residue share ...	Amirunnessa Khatoon, Manager for Abdul Hye and others.	1,924 6 4	.....	350 6 2
				Hisya 2a.	Mahamed Akber Hossen alias Mihan Meah and others.	274 14 7½	.....	68 6 8
134	Pergunnah Patpashur, taluk Hari Deb Govindo Prosad Bosu.	1,768 0 9½	.....	Residue	Monmotha Nath Mukhopadhya and others.	381 10 7½	...	133 5 4½
				Specific land kismat Khuria.	Nityananda Pal	43 6 0	.....	2 11 6
				Ditto	Halima Khatoon ...	49 14 7	.....	2 3 11
				Ditto	Haleza Khatoon and others.	993 11 3½	.....	3 9 9
				Ditto	Shita Nath Ghosh and others.	1 5 6	.....	0 4 1½
194	Pergunnah Rajnagar, hisya Raj Krishna Sen, chakla Murpur Harsunnessa.	708 9 11½	.....	Residue	Hossain Khanum and others.	261 13 6½	.....	52 0 10
197	Pergunnah Rajnagar, chakla Fulbaria, Debi Prosad Sen, hisya Rajkrishna Sen.	632 10 5½	.....	Ditto	Chandrabali Bosu and others.	337 10 7½	.....	37 10 5½
204	Pergunnah Rajnagar, hisya Pitamber Sen, chakla Fulbaria Nityananda, Sachibloo Nath Rai, auction-purchaser.	630 8 8	.....	Ditto	Bisweswari Debya and others.	318 4 4	.....	70 0 0
				Hisya 8a.	Joyenteswari Debya and others.	318 4 4	.....	70 0 0
	Pergunnah Rasulpur hisya 11 annas, Ramanath Jawtarchdin, auction-purchaser Gura Prosad Kundo.	3,883 9 6½	Entire estate.	.....	Mathura Mohun Rai and others.	.....	372 4 2	.....
243	Pergunnah Rasulpur, Bissonath Imam Zahir Zamir Hossen Hossainddin.	2,884 15 1½	.....	Residue	Kishori Mohun Rai and others.	1,634 12 5½	.....	102 3 1½
272	Pergunnah Shahebabad Peshash Dewanji Bisonath, Mirza Hyder Ali.	533 5 4	Entire estate.	.....	Bimala and Benke Behari Poddar and others.	.....	Up to May 1890 109 0 9	.....
325	Pergunnah Mohoswardi, Bananath Saha Newaz Dewan Enait Newaz Khan.	14,133 5 4½	.....	Residue	Chandro Kanto Ganguly.	350 2 11½	.....	98 14 8½
				Hisya 11g. 2kr. 2k.g. 3t.	Zobinda Aktar Khatoon.	513 13 11½	.....	217 14 10½
				Hisya 13g. ...	Syed Hosen Ali Chaudhuri.	662 14 6	.....	420 6 10
392	Pergunnah Bikrampur, taluk Brindaban Chandra, Radha Kissore Sen, hisya 8 annas.	1,452 9 1	.....	Residue	Nondo Kumar Guha ...	425 6 1½	.....	131 2 4½
				Specific land kismat Paseria.	Mohesh Chandra Mukhuti.	10 4 8	.....	5 14 0
				Kismat Shibkhara, hisya 2a.	Nazar Bashi Pal	19 1 7½	.....	8 8 2
				Kismat Shibkhara, hisya 3a.	Gurucharan Mukhuti ...	28 10 5	.....	9 2 8½
				Kismat Shibkhara, hisya 5a. 5g.	Jogendra Sikdar ...	50 2 3	.....	16 13 9
393	Pergunnah ditto, taluk ditto.	1,452 9 1	.....	Residue	Rup Lal Das and others	516 7 11½	.....	169 12 6
				Specific land Jowar Balichara.	Mohesh Chandra Mukhati	5 9 0	.....	2 0 8
519	Pergunnah ditto, taluq Mir Syed Mohamud Mudit Syed Ali Khan, Mirza Jainuddin.	5,129 3 8½	.....	Hisya 10g. ...	Shadhu Charan Bysak..	160 4 9½	.....	23 5 10
				Hisya 1a. 6g. 2kr. and 2kt.	Govindo Charan Bysak	427 7 6	.....	106 14 5
534	Pergunnah Bhawal Jowar, Nainakot Sathar, Hemnath Krishna Ram Chakraverty.	544 0 0	.....	Residue	Joy Chandra Chaudhuri and others.	74 15 4½	.....	5 0 11½
				Hisya 3g. 3kr. 1st.	Sheik Nizamuddin and others.	6 11 0	.....	3 1 8
				4g. 3kr. 2kg. 16t.	Kamal Tara Dasya ...	8 6 2	.....	1 7 9
				4g. 3kr. 2kg. 16t.	Saib Sundari Dasya ...	8 6 2	.....	5 7 5
				10g.	Kali Kumar Pal and others.	17 0 0	.....	6 3 11½
				15g. 3kr. 1t. 3kg.	Krishna Kumar Chakraverty and others.	27 3 9½	.....	16 1 5½
				3kt. 2kg.	Karuna Mai Dasya ...	1 8 10½	.....	0 9 1
				9g. 1kr. 1kg. ...	Brahma Mai Debya ..	16 4 8	.....	2 3 4
				8kg. 12kt.	Sheik Shadi ...	0 6 2	.....	0 5 9
				2g. 1kt.	Gudo Narain Singh ...	3 8 8	.....	1 12 6
552	Pergunnah Mobarak Alpur, taluk Jagir Adulla,	961 1 0½	.....	residue	Ram Tonoo Rai and others.	192 3 4½	.....	3 9 4½
				Hisya 3a. 4g. ...	Protap Chandra Bandapadhya.	192 3 5	.....	53 2 0
				Hisya 3a. 4g. ...	Ditto ditto ...	192 3 5	.....	19 2 0

1	2	3	4	5	6	7	8	9
Town No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
4349	Pergunnah Patpashar, taluk Golam Hosen Chaudhuri.	930 3 11½	.....	Residue	Amirunnessa Khatoon, Manager for Abdul Hye and others.	284 13 0	.....	76 11 11
				Hisya 1a. 10g. ...	Nazarunnessa and others.	87 3 5	.....	23 9 11
				3a. 2g. 1kr. 1kt. 10d.	Hamidunnessa and others.	181 13 3	.....	33 12 10
				1a. 5g. 1kr. 6½d.	Parikhit Shaha	74 4 3	.....	9 4 0
6051	Taluk Rameswar Ghosh.	642 3 1½	.....	Residue ...	Kalachand Saha and others	535 1 8½	.....	3 14 7½
				Hisya 2a. 13g. 1kr. 1kt.	Jogot Chandra Ghosh	107 0 5	.....	0 2 2
8404	Taluk Jogodanando Barayya	527 0 0	.....	Residue	Anando Mohun Das and others.	474 12 0	.....	99 15 7½
8433	Pergunnah Khizrpur, Gog Char Krok Char within Char Bhedar.	858 0 0	Entire estate.	.....	Gopal Krishna De Sirkar,	.....	211 0 0	.....
8434	Pergunnah ditto, Char Buktabali.	884 0 0	Ditto ..	.....	Pran Nath Pane and others	.....	183 0 0	.....
9069	Pergunnah Nasti, kismut Fukurhati within Char Mirzapur.	554 0 0	Ditto ...	.....	Raja Rajendra Narain Rai Chaudhuri and others.	... ..	2 0 0	... ..
9084	Pergunnah Nasti, kismut Hargas within Jalna Kamta.	2,951 0 0	Entire estate.	.....	Ram Chandra Surkar, Manager.	.....	738 0 0	.....
9101	Pergunnah ditto, Char Gilli within Char Mirzapur.	1,187 0 0	Ditto ...	....	Debendra Nath Rai and others.	.....	49 0 0	.....
9178	Pergunnah Kashimnagar, hisya 8a. 8g. 2kt. zemindari Banamali Munshi Mahamud Hafez.	2,100 0 0	.....	Residue	Mohim Chandra Rai Chaudhuri and others.	1,560 7 10½	... .	586 13 0½
				Hisya 2a. 5g. 2kr. 6dcp.	Ambal Khyrat and Furlal Hak and others	309 0 1½	.....	118 14 11½
9639	Pergunnah Rajnagar, Hawla Pitamber Sen Jowar Bilashpur, &c.	945 0 1	.....	Residue	Hori Mohun, Pyari Mohun Rai.	236 4 0	.....	78 15 8½
				Hisya 12a. ...	Ditto ditto .	708 13 0½	.....	236 12 8½
9762	Pergunnah Ruridakhat, Char Delwarpur.	4,196 0 0	Entire estate.	.....	Munshi Golam Maula and others.	.....	1,052 0 0	

Dacca Collectorate, the 10th February 1891. L. HARE, Collector.

NOTICE is hereby given that the undermentioned plots of land, no longer required by Government, situated along the East Indian Railway, in the district of Monghyr, will be put up to sale at one o'clock P.M. on Wednesday, the 6th May 1891, corresponding with the 12th Bysack 1298, Fasli, at Monghyr.

The purchasers of the several plots of land will be subject to the following conditions :—

1*st*.—The purchasers will have no power to make any excavations on the land nearer than three feet from the foundation.

2*nd*.—If the amount of purchase-money does not exceed Rs. 100, the whole amount must be paid down at once.

3*rd*.—If the amount of purchase-money exceeds Rs. 100, one-fourth of the amount must be immediately deposited. If the balance be not paid by noon of the fifteenth day after the sale, reckoning the day of sale as one, or if that day be a close holiday, then by noon of the first succeeding office day, the sale shall be cancelled, the sum deposited being forfeited to Government, and the lot again put up for sale at the risk of the defaulting purchaser, after issue of advertisement as in the case of original sale.

4*th*.—The plots of land will be sold revenue-free to the highest bidders.

5*th*.—That purchasers shall be put in possession on receipt by the Collector of the orders of the Board confirming the sale.

Consecutive number of lot	Name of district.	Pergunnah and mouzah.	Number of mile on which land is situated.	Situated on which side of the Railway.	Approximate area of lot in bighas and in acres.	LAND EXCLUDED FROM SALE FROM EACH LOT. Reason for exclusion.		Commencement and termination of lot.	Boundary of lot.
1	2	3	4	5	6	7		8	9
					B. K. CH. A. R. P.		A. R. P.		
1	Monghyr ..	Pergunnah Salimabad, mouzah Khagour.	Between mile 326 and 327.	South ...	0 7 10 | 0 0 19·83	.....	.....	Between mile 326 and 327.	North.—East Indian Railway Company's land. West.—East Indian Railway Company's land. East.—Public road from Lakhiserai station to Shaikpurah. South.—Bhattu Lal's property.
2	Do.	Ditto ..	Ditto ...	Ditto ..	0 7 9 | 0 0 19·70	.....	...	Ditto	North.—East Indian Railway Company's land. South.—Bhattu Lal and others' land. East.—Koul River. West.—Public road from Lakhiserai station to Shaikpurah.

Monghyr, the 11th March 1891. R. M. WALLER, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates, in the district of Maldah, will be put up for sale at the Collector's office of that district on 30th March 1891, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Towji number.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
27	Mouzah Bhalukaroy, pergunnah Ekborpur.	1,070 10 0	.....	Share A ...	Dwarka Nath Das, himself and guardian of Madhusudan and Rajanikanta Das, Sarveswar Das, Ghaneshyam Choudhuri, himself and guardian of Madan Gopal Choudhuri.	869 14 0	.....	6 4 0
119	Kismut pergunnah Kasimnagar, pergunnah Kasimnager.	1,036 11 0	.....	Shares B, C, D and E.	Ramratan Pattak, Mahim Chandra Ghattak, Girish Chandra Chakraverti and Parameswar Daw.	534 8 0	.....	1 12 0
138	Mouzah Kalmegha, pergunnah Sikarpur.	895 13 0	Whole ...	.....	Lokenath Roy, executor of the estate of Bhupendra Narayan Roy, minor, Loke Nath Roy himself, and others.	.....	113 5 0	.....
180	Mouzah Niamutpur, pergunnah Sikarpur.	2,015 2 0	Do. ...	.....	Lokenath Roy, executor of the estate of Bhupendra Narayan Roy, minor, Lokenath Roy himself, and others.	.....	0 1 0	.....
200	2nd Toko Ranihati, pergunnah Sersahbad.	1,706 4 0	Do. ...	.....	Lokenath Roy and Rajendra Narayan Roy.	.....	375 0 0	.....
218	Shyampur Paherpur, pergunnah Sersahbad.	6,756 11 0	Do. ...	.....	Mina Kumari Bibee	.....	1,800 0 0	.....
586	Mouzah Rajdole, pergunnah Sikarpur.	4,607 6 0	Do. ...	.....	Lokenath Roy, executor of the estate of Bhupendra Narayan Roy, minor, Lokenath Roy himself, and others	.....	616 8 0	.....
587	Mouzah Patheragrai, pergunnah Sikarpur.	3,196 6 0	.....	Share A ...	Lokenath Roy, executor of the estate of Bhupendra Narayan Roy, minor, Lokenath Roy himself, Tripurasundari and Sarasvati Debya on behalf of Devendra Narayan Roy, Sarasvati Debya herself, Mazuffer Hosain Mahamed Sujashah, Ulfatannessa Choudhurani and Rajendra Narayan Roy.	2,447 2 0	.....	214 13 0
	These estates will be sold for arrears of Government revenue due on them.							

Maldah Collectorate, the 20th February 1891.

KHAGENDRA NATH MITRA, Dy. Collr. in charge.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, in the district of Moorshedabad, will be put up for sale at this Office on Saturday, the 21st March 1891, corresponding with 8th Chaitra 1297, for arrears of land revenue up to the 12th January 1891.

1	2	3	4	5	6	7	8	9	10
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	REMARKS.
		Rs. A. P.					Rs. A. P.		
116	Kismut taruf Chougachi, pergunnah Islampur.	613 5 4	Entire ...	.....	Choudhri Hefazutulla and others.	.....	67 1 4	.....	
264	Kismut Bara Simula, pergunnah Gunkar.	Land revenue 3,575 6 3 Police— 64 11 4 3,640 1 7	Ditto ...	.....	Charoo Krishna Choudhri and others.	.....	Land revenue— 858 14 1 Police— 8 1 3 866 15 4	.....	
558	Kismut Chur Gota, pergunnah Shamoshkhani, 2nd class mehal.	737 5 0	Ditto ...	.....	Ram Lall Roy and others.	.....	Current— 550 11 0 Arrears— 396 8 0 947 3 0	.....	This mehal is settled with the proprietors from 1st April 1882 to 31st March 1892, which right will be sold.

[Illegible], For Collector.

NOTICE is hereby given, under sections 6, 7, and 13 of Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Pubna, will be put up for sale at the Collector's Office of that district on the 26th March 1891, corresponding with 13th Chaitra, 1297 (B.E.), for arrears of revenue and other demands for the kist of January, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9	10
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, the specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	REMARKS.
6	Dihi Futtehpur, pergunnah Isafshahye.	Rs. A. P. 2,720 5 0 Police— 33 1 0	.....	Ijmali share.	Shornomoyo Debya, Bolkanta Nath, Mohun Chandra Sanyal.	Rs. A. P. 501 11 0 Police— 6 0 0	Rs. A. P.	Rs. A. P. 202 6 0 3 1 0	Shares in arrears for which separate notice has been issued in consequence of their sudder jumma being less than Rs. 500 :—
									Revenue. Rs. A. P. / Police. Rs. A. P. Prasanna Kumar Sanyal ... ... 255 1 0 / 3 6 0 Kashi Das Sanyal ... ... 297 8 0 / 3 10 0 Braja Lal Sanyal Digur ... ... 85 0 0 / 1 1 0 Drobonoyo Debya ... ... 148 13 0 / 1 13 0 Durga Das Sanyal ... ... 111 8 0 / 1 6 0 Uma Sankar Sanyal ... ... 111 8 0 / 1 6 0 Braja Nath, Behari Lal Sanyal ... ... 26 5 0 / 0 5 0 Dwarka Nath Sanyal Digur .. 107 11 0 / 1 5 0 Hora Sundari Debya ... ... 74 6 0 / 0 14 0 Govind Moni Debya ... ... 85 0 0 / 1 1 0 1,804 11 0 / 15 15 0
									Shares which are not in arrears are exempted from sale :—
									Revenue. Rs. A. P. / Police. Rs. A. P. Dinendra Nath Sanyal ... ... 510 1 0 / 6 3 0 Monmohini Debya ... ... 255 1 0 / 3 2 0 Hora Sankar Sanyal ... ... 148 13 0 / 1 13 0 913 15 0 / 11 2 0
218	Kismut Rohumpur and others, pergunnah Katarmehal.	716 4 0 Police— 2 13 0	Whole estate.	.....	Hori Munjuri Dasya and others.	.....	0 9 3	.....	
320	Erandabohati, pergunnah Boroba-jao.	854 6 0	.....	Ijmali share.	Har Chandra Bhonmik and others.	701 3 0	.....	66 13 9	Shares which are not in arrears are exempted from sale :—
									Rs. A. P. Janobi Chowdhurani ... ... 42 7 0 Mohun Chandra Joardar ... 27 11 0 Akabbar Fakir ... ... 27 11 0 Rohimuddin Munshi Digur ... 85 6 0 183 3 0

Pubna Collectorate, the 21st February 1891. C. R. MARRIOTT, Offg. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Rajshahye, will be put up for sale at the Collector's office of that district on the 30th March 1891, corresponding to 17th Chaitra 1297 (B.S.), Monday, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
207	Kismut Tahirpore, pergunnah Tahirpore.	Rs. A. P. 31,411 2 0	.....	Excluding the share for which separate account has been opened.	Bisseswar Roy ...	Rs. A. P. 5,235 3 0	Rs. A. P.	Rs. A. P. 1,549 1 0
240	Sharandi and others, pergunnah	1,460 0 0	.....	Ditto ...	Ram Charan, Shib Charan, Durga Das Khan, Shaitya-bati Debya, mother and guardian of Khuda Khan, Kali Moye Debya, mother and guardian of Ananta Charan Khan, minor, Sharva Moye Debya Chowdhurani.	730 0 0	.....	6 5 0

D. N. MOOKERJI, Deputy Collector in charge.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Tipperah, will be put up for sale at the Collector's Office of that district on 30th March 1891, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
26	Pergunnah Burdakhat, 1*a.* 6*g.* 2*k.* 4*d.*	Rs. A. P. 13,819 4 9	.....	8*a.* 1*k.* $\frac{1}{80}$ *kt.*, share separated.	Sreematie Burni Khanum and others.	Rs. A. P. KT. 2,508 0 8 2½	Rs. A. P.	Rs. 1,157-1-6-7½*kt.* due for kist November 1297.
36	Pergunnah Chowdagaon, 3*a.* kismut.	1,360 0 6	.....	5*a.*, remaining joint share.	Sreemati Rama Sundari Debya and others.	255 0 0 9½	.....	Rs. 40-2-2-10*kt.* due for kist November 1297.
75	Pergunnah Mahabutpur, taluq Hari Narain Chowdry.	4,515 8 10	.....	13*a.* 7*g.* 1*k.* 2 $\frac{2}{2560}$ *kt.*, remaining joint share.	Bhuban Mohan Chowdry and others.	3,775 3 5 1	.....	Rs. 402-10-4 due for kist November 1297.
148	Lalpur Jowar, 6*a.* kismut.	572 0 0	.....	4*a.*, remaining joint share.	Munshi Kafiluddin Ahmed Chowdry and others.	143 0 0 0	.....	Rs. 20 due for kist November 1297.
236	Pergunnah Mahabutpur, taluq Ram Dhan Mojumdar.	1,180 13 10	.....	8*a.*, remaining joint share.	Alam Rajah, *alias* Idhan Gazi Chowdry and others.	394 14 11 6½	.....	Rs. 90-2-8 due for kist November 1297.
236	Ditto	1,180 13 10	.....	2*a.* 18*g.* 1*k.* 1*kt.*, share separated.	Govinda Chandra Biswas and the new auction-purchaser Baikant Chandra Chakraverti.	198 4 11 13½	.....	Rs. 93-1-2 due for kist November 1297.
401	Pergunnah Burdakhat Beshara Jowar.	3,141 8 0	.....	5*a.* 6*g.* 2*k.* 2*kt.*, remaining joint share.	Ishan Chundra Roy.	1,047 1 0 0	.....	Rs. 356-5-3 due for kist November 1297.
455	Pergunnah Burdakhat, Kalai Gobindapur Jowar.	3,560 0 0	Whole ...	.....	Munshi Golam Mowla	.....	1,212 6 0 Due for kist November 1297.	.....
1935	Pergunnah Utturshahapur Nogarer Kandrichur No. 211, decreed under Regulation II of 1819.	1,206 10 9	Do. ...	.....	Mr. George Hanak and others, and the new auction-purchaser Sreemati Tara Sundari and Ishan Chandra Bhumik.	.....	445 11 9 Due for kist November 1890.	Settled for 11 years from 1294 to 1304 B.S.
1983	Pergunnah Burdakhat, Gangerkote mouzah.	895 0 0	Do. ...	.....	Brojonath Rai Chowdry and others.	.....	7 10 11 Due for kist November 1890.	Meadi taluq settled for 17 years from 1288 to 1304 B.S.
1963	Pergunnah Burdakhat, hissa 10*a.* 13*g.* 1*k.* 1*kt.* Tin Chetta Jowar.	603 12 3	Do. ...	.....	Durga Charan Das Mojumdar and others and the new auction-purchaser Durga Charan Chowdry and others.	.....	228 3 3 Due for kist November 1890.	Meadi taluq settled for 18 years from 1287 to 1304 B.S.
1933	Pergunnah and hissa ditto, Dhanpati Khola Jowar.	1,522 4 0	Do. ...	.....	Deno Nath Dhar and others.	.....	2 5 9 Due for kist November 1890.	Meadi taluq settled for 17 years from 1288 to 1304 B.S.
1953	Pergunnah and hissa ditto, Russulabbad Jowar.	3,960 14 11	Do. ...	.....	Kamala Kant Poddar and others.	.....	327 8 11 Due for kist November 1890.	Meadi taluq settled for 13 years from 1292 to 1304 B.S.
1953	Pergunnah and hissa ditto, Krishna Nagar Jowar.	4,429 6 1	Do. ...	.....	Chandra Mohan Chowdry and others.	.....	735 11 6 Due for kist November 1890.	Meadi taluq settled for 13 years from 1292 to 13 04 B.S.
1943	Pergunnah and hissa ditto, Baluakandi Jowar.	1,686 0 0	Do. ...	.....	Sreemati Manickya Mala, *alias* Tara Sundari and others.	.....	578 4 0 Due for kist November 1890.	Under settlement.

Tipperah Collectorate, the 18th February 1891. S. J. DOUGLAS, Covtd. Dy. Collr. in charge, for Collr.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Nuddea, will be put up for sale at the Collector's office of that district on the 4th April 1891, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
22	Belgong, pergunnah Belgong.	Rs. A. P. 6,054 3 8 Police— 73 11 11	.....	Share, amounting to 11*a.* 13*g.* 1*k.* 2*kag* 13*til* 5*kag*, bearing No. 22-0.	Arunodoy Ghosh Chaudhuri and others.	Rs. A. P. 4,416 15 8 Police— 53 13 5	Rs. A. P.	Rs. A. P. 43 3 1
309	Nischindapore, pergunnah Mamudanipore.	1,414 13 5	.....	Share, amounting to 12*a.* 8*g.* 3*k.* 5*d.*, and bearing No. 309-0.	Kallash Chandra Pal Chaudhuri and others.	1,100 6 10	.....	117 1 10
3183	Kismut Sreepur, *alias* Mehaldear, pergunnah Roybash Mahatpore.	603 0 9	Whole estate	.....	Messrs. Robert, Watson and Company.	.....	11 0 0	.....

Nuddea Collectorate, the 23rd February 1891. E. G. GLAZIER, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Mymensingh, will be put up for sale at the Collector's Office of that district on the 2nd April 1891, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
12	Zemindari hissa 1a., pergunnah Attia.	Rs. A. P. 702 13 0	.....	Joint share, exclusive of separate accounts opened under section 10, Act XI of 1859.	Hafez Mohamed Ali Khan and others.	Rs. A. P. 287 1 0	Rs. A. P. ...	Rs. A. P. 19 8 10
26	Zemindari pergunnah Barabazu.	0,853 2 0	.....	Joint share, exclusive of separate accounts opened under section 10 of Act XI of 1859, and section 70 of Act VII (B.C.) of 1876.	Aaisha Khanum and others.	4,013 1 0	... ..	893 7 0
26	Ditto	9,853 2 0	.....	Separated share under section 10 of Act XI of 1859, and section 70 of Act VII (B.C.) of 1876.	Braja Kishori Debia.	104 1 0	.....	104 1 0
59	Joar Dhitpur, tuppeh Ranbhowal.	823 7 0	.....	Joint share, exclusive of separate accounts opened under section 10 of Act XI of 1859	Raja Surjakant Acharya Chowdhuri and others.	617 8 0	.....	11 15 0
66	Zemindari pergunnah Hussenshye.	45,457 15 0	.....	Joint share, exclusive of separate accounts opened under section 10 of Act XI of 1859 and section 70 of Act VII (B.C.) of 1876.	Ishan Chandra Chakrabartty and others.	1,053 2 0	.....	96 2 0
121	Thamshawar Hatia in pergunnah Nusirujial.	729 10 0	.....	Joint share, exclusive of separate account opened under section 10 of Act X of 1859	Monshur Bhuqa and others.	339 7 0	.....	73 3 9
121	Ditto ..	729 10 0	.....	Separated share, 4g. ...	Intazali Bhuya ...	2 2 0	....	5 10 6
124	Poyendu Beg in tuppeh Hazradi.	1,796 2 0	.....	Joint share, 6a. 15g. of Patua Bhanga, 6a. 5g. of Nagar Hazradi, 1a. 10g. of Beer Mashun, and 8g of Chukla Mohabatpore.	Dino Nath Chakrabartty Chowdhury and others.	338 14 0	...	59 4 0
124	Ditto	1,796 2 0	.....	Separated share 1a. 19g. share of Nagar Hazradi, 2a. 5g. share of Chakla Patua Bhanga, and 14a. 10g. share of Beer Mashna.	Upendra Kishore Ray Chowdhury.	186 13 0	.....	1 12 0
151	Zemindari tuppeh Singdha Dorji Hazu.	2,173 15 0	Whole ...	.....	Aesha Aktor Khatun and others.	.....	22 13 0	.....
1761	Taluq Rupchandra Ratnagarbha Mazumdar in pergunnah Hussenshahi	627 5 0	.....	Joint share, exclusive of separate account opened under section 10, Act XI of 1859, and section 70 of Act VII (B.C.) of 1870.	Chandika Debia and others.	208 13 0	.....	28 7 8
7503	Taluq Nur Nessa Khanam with Ejmali, tuppeh Ranbhowal.	1,208 0 0	Whole ...	.....	Mr. G. P. Pogose and others.	.....	401 1 11	.....

Second Class Estates

6771	Char Charipara, Bhubarnapur, *alias* Khamarra, Ranbhowal tuppeh.	755 3 10	.....	12a. joint share, exclusive of separate accounts opened under section 10, Act XI of 1859.	Prosannu Kumar Chakrabortty and others.	566 6 10	...	75 4 5
6129	Char Dhear Char *alias* Bahadurpore, pergunnah Alapsingh.	551 0 0	.....	Ditto ditto ...	Raja Surjakant Acharya Bahadur and others.	75 0 7	.....	27 0 5

Mymensingh Collectorate, the 21st February 1891. A. T. GUPTA, Officiating Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Durbhunga, will be put up for sale at the Collector's office of that district on 24th March 1891, corresponding with 29th Falgun 1298 (F.S.), on Tuesday, at 12 o'clock, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
6054	Dasturat Bhandar Son, pergunnah Loasna..	Rs. A. P. 2,006 2 2	... ..	Patti ijmali, 6a. 7g. 2k.	Sadiq Ali Khan, Mossamat Bibi Shah Zadi Begum, Mossamat Bibi Walayat.	Rs. A. P. 799 5 2	Rs. A. P.	Rs. A. P. 84 3 9

Durbhunga Collectorate, the 23rd February 1891. C. R. MARINDIN, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Backergunge, will be put up for sale at the Collector's Office of that district on 23rd March 1891, corresponding with 10th Chaitra 1297 B. S., Monday, for arrears of revenue and other demands, due for 31st January 1891, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Touji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
1570	Taluq Nanda Dulal Sen, pergunnah Buzroogumedpur.	530 0 4½	.....	8*g.* 1*k.* 1*kt.* share held in separate account.	Michael Lawrence Pittar De'Silva.	8 13 0	.....	2 14 0
1764	Pergunnah Dakhin Shahabazpur, 8*a* 1*g.* 2*k.* 1*kt.* (making entire estate).	8,548 6 6	.....	Residuary share 9*a.* 2*g.* 1*k.* 1*kt.*	Madan Mohan Basakh and others.	4,894 10 8	.....	550 7 2
1904	Taluq Biswa Nath Sen, pergunnah Khanja Bahadurnagore.	570 6 11½	Whole estate.	.....	Raj Kumar Sen and others.	.....	499 5 10	.....
2708	1*a.* 16*g.* share of pergunnah Uttar Shahabazpur (entire estate).	1,494 6 5	Ditto ...	.....	Ananda Chandra Roy and others.	.....	221 13 1	.....
2558	Tappeh Sultanabad ...	23,128 13 5	.....	Residuary share 2*a.* 5*g.* 1*kt.* 15*t.*	Matiannessa Bibi and others.	3,118 0 11	.....	11 7 11
2559	Ditto ditto ...	23,128 13 5	.....	2*a.* 5*k.* 18*g.* 3*k.* 2*kt.* 10*t.* share held in separate account.	Syud Moazzam Ali Choudhury and others.	2,987 4 10	.....	377 5 8
2558	Ditto ditto ...	23,128 13 5	.....	2*a.* 5*k.* 18*g.* 3*k.* 2*kt.* 10*t.* share held in separate account.	Ambika Charan Guha	2,987 4 10	.....	186 0 7
4509	Char Sharikal, pergunnah Jungrora.	1,836 13 6	.....	Residuary share 6*a.* 18*g.* 2*k.* 2*kt.*	Mrs. H. A. Lucas ...	677 11 2	.....	97 4 10
4540	Padma *alias* Romjanpur Char, pergunnah Kashimpur Shahlapatty.	5,333 0 0	Proprietary right of the whole mehal.	.....	Syud Mahamed Abdur Ruhb Choudhury and others.	.....	1,666 0 0	.....
4657	Second block of Char Badna, pergunnah Jajira.	1,317 15 6	Abadkari jote and jote rights of the whole estate.	.....	Uma Kanta Sen and others.	.....	478 15 10½	.....
4757	Madanpura Char, pergunnah Ratandi Kalikapur.	1,139 0 0	.....	2*a.* 13*g.* 2*k.* share held in separate account.	Rajendra Chandra Roy Choudhury and others.	186 14 0	.....	131 6 8
5008	Howla No. 16 in Chak Barguna, pergunnah Buzroogumedpur.	668 0 0	Howladari right of the whole tenure.	.....	Romjan and others ...	.....	167 0 0	.....
5230	Gormakarari Howla Ras Vehari Anja, No. 1, in Char Bara Lamchidhali.	655 4 7	Gormakarari Howladari right of the whole tenure.	.....	Abdul Rahman and others.	.....	217 10 0	.....
5235	Gormakarari Howla Tafiluddin Howladar and others, No. 9, in Char Joynagore.	861 10 0	Ditto ...	.....	Tafiluddin Howladar and others.	.....	103 0 0	.....
5285	Gormakarari Howla Kadirjan Bibi, No. 11, in Joynagore.	1,067 5 3	Ditto ...	.....	Atarali Shikdar ...	.....	333 0 0	.....
5285	Ditto ditto Miakhan, No. 23, in Joynagore.	1,158 8 0	Ditto ...	.....	Sadaraddy Khalifa and others.	.....	211 14 0	.....
5288	Ditto ditto Hasan Ali and others, No. 30, in Joynagore.	1,007 0 3	Ditto ...	.....	Realaddy Miji and others.	.....	396 0 3	.....
6054	Char Kachhapia, pergunnah Ratandi Kalikapur.	1,046 0 0	Proprietary right of the whole estate.	.....	Mohima Chandra Roy Choudhury and others.	.....	125 4 8	.....
6637	Surplus alluvial accretion to estates Nos. 3619, 3575, and 4530.	772 0 0	Ditto ...	.....	Moulvi Abdul Latiff Khan and others.	.....	239 0 0	.....

Backergunge Collectorate, dated the 10th February 1891. R. R. POPE, For Offg. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Beerbhoom, will be put up for sale at the Collector's Office of that district on 27th March 1891, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Touji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
103	Kulera, pergunnah Khatanga.	1,475 10 0	.....	3*a.* 6*danti*	Doibaki Nandan Sen and others.	277 8 10	.....	1 5 9
205	Lakhindarpur, pergunnah Khatanga.	718 6 0	.....	12*a.* 7*g.* 1*k.* 1*rudra*	Kedareswar Sinha and others.	555 1 11	.....	7 11 0

Beerbhoom Collectorate, the 11th February 1891. H. G. W. HERON, for Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Midnapore, will be put up for sale at the Collector's Office of that district on the 24th March 1891, corresponding with 11th Chaitra 12 8 (B.S.) for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue for the kist of January 1891.

Touji No.	Name of mehal and pergunnah.	Sudder jumma of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, the specification of such share or shares.	Names of proprietors of property to be sold	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.		A. G. K.		Rs. A. P.	Rs. A. P.	Rs. A. P.
37	Pergunnah Khandar, mehal Amalpore, thanna Midnapore and Narain gurh.	1,386 2 10		Ejmali share of mehal ... 9 13 0	Kedar Nath Banerjee, Head Assistant, on behalf of minor Radha Gobinda Pal under Court of Wards, and the Collector of Midnapore on behalf of minor Hari Pada Mazanta.	913 11 4	...	28 4 4 The minor has a share in this mehal.
143	Pergunnah Sabong, mehal Bahabalpore, thanna Sabong, Panchkoorah.	2,096 3 1	.....	Separate account share No. 1 of mehal ... 3 2 2	Sreemutya Dasi Mony Dasi, mother and guardian of Sreepati Charan De, minor.	526 15 11	.....	161 1 10
364	Pergunnah Movnachour, mehal Chourachuck, thanna Sabong	546 15 8	Entire share	.....	Dinobandhu Jana and Kartick Prosad Jana and others.	.....	0 1 0	...
550	Pergunnah Rhorgapore, mehal Gongarampore.	1,050 8 0	Ditto ..	.....	Shavma Charan Pal and Shib Chandra Pal.	.....	42 14 3	... ...
1034	Pergunnah Kasijora, mehal Lohonakuarchuck, thanna Panchkoorah.	With Police 1,172 13 0	Ditto ...	.....	Nimal Chand De and Sreemutya Dasai Mony Dasi, mother and guardian of Sripati Charan De, minor.	.....	With police 403 14 0	.
1046	Pergunnah Sabong, mehal Nandobarf, thanna Sabong.	667 9 11	.....	Joint share of mehal ... ... Ans. 13	Sreemuty Bilash Moni Debya and Thakurdass Pandha and others.	542 6 11	.. .	0 13 4
1063	Pergunnah Balasi, mehal Paldhanhor, annas 6, thanna Raghunathpore.	1,373 12 9	Entire share	... .	Sayed Awalut Hussen and Sayidatennissa Bibi and others.	..	61 0 3	40 12 9 has been kept in abeyance till the adjustment of khelari account.
159	Pergunnah Bhoova mootha, mehal Paschim massara *alias* Betal Khatian, thanna Bhogobanpore.	3,620 11 8	....	Joint share of mouza— A. G. K. K. Purba massara ... 10 13 1 1 Kisorepore ... 10 13 1 1 Khatian ... 10 13 1 1 Baki Bar *alias* Bibeanpore ... 10 13 1 1 Massara Paschim .. 10 13 1 1 Dwarikapore ... 10 13 1 1 Katzechia ... 5 6 2 2 Madiya Simulia ... 5 6 2 2 Mirchuck ... ... 5 6 2 2 Chiladandi ... ... 5 6 2 2 Kotebar 5 6 2 2	Sreemutya Satyabhama and Madhu Sudhan Dass and others.	2,059 1 11	.....	203 8 1
300	Pergunnah Sipore, mehal Srirampore, thanna Egra	3,900 0 6	.....	Joint share of mouza— Akbarpore ... 3 3 2 0 Akandi ... 3 3 2 0 Awalda *alias* Gola ... 3 3 2 0 Baroda ... ... 3 3 2 0 Baboonbar ... ... 3 3 2 0 Bamoonia ... ... 3 3 2 0 Basdebpore ... ... 3 3 2 0 Bilbora ... ... 3 3 2 0 Binda ... 3 3 2 0 Bohalia .. ... 3 3 2 0 Bhudabanpore .. ... 3 3 2 0 Bhatsila ... ... 3 3 2 0 Bhetia ... ... 3 3 2 0 Chandrabelachuck ... 3 3 2 0 Chandanda ... ... 3 3 2 0 Chorepelia .. ... 3 3 2 0 Damudarchuk .. 3 3 2 0 Dubda ... .. 3 3 2 0 Dhitna ... 3 3 2 0 Dhusurda ... 3 3 2 0 Godechuck ... ... 3 3 2 0 Gholai ... ... 3 3 2 0 Haribai ... ... 3 3 2 0 Hatbar ... ... 3 3 2 0 Khoserna ... ... 3 3 2 0 Josrabad ... ... 3 3 2 0 Jagulia ... ... 3 3 2 0 Kapasda ... ... 3 3 2 0 Kultikri ... 3 3 2 0 Keshabpahariohuck... 3 3 2 0 Khagda ... ... 6 3 2 0 Lakhichuck ... ... 3 3 2 0 Monoharpore ... ... 3 3 2 0 Mazurachuck ... 3 3 2 0 Pamparul ... 3 3 2 0 Purulda ... . 3 3 2 0 Ratanchuck ... ... 3 3 2 0 Ramchuck ... ... 3 3 2 0 Ramjanachuck ... 3 3 2 0 Sahara ... ... 3 3 2 0 Shikhora ... ... 3 3 2 0 Singaichuck ... ... 3 3 2 0 Sundaria ... ... 3 3 2 0 Solepetta ... 3 3 2 0 A. G. K. K. T. Srirampore .. 5 11 2 1 10 Toktoka ... 3 3 2 0 0 Urilhobbar ... 5 11 2 1 10 Bolli ... 1 mouza.	Kailash Chandra and Bhoirab Chandra Dass Mohapatra and others.	920 7 0	.....	80 7 3 The minor has a share in this mehal.

Midnapore Collectorate, the February 1891.

C. D. GHOSE, for Collector.

NOTICE is hereby given, under section 6 of Act IX of 1859, that the undermentioned share of estate in the district of the 24-Pergunnahs will be put up for sale at the Collector's Office of that district on the 5th April 1891 for arrears of revenue which fell due on the 12th January 1891.

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Name of proprietor of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.		*Class I.—Permanently-settled Estate.*		Rs. A. P.	Rs. A. P.	Rs. A. P.
67	Pergunnah Magoora, kismut Rolpore and others.	2,057 6 4	.....	Excluding shares separated under section 70, Act VII of 1876, the residuary share paying a revenue of Rs. 1,364-7-2½.	Mayahutty Debi and others.	1,365 7 2½	.....	159 6 11½

24-Pergunnahs Collectorate, the 24th February 1891. T. INGLIS, Covtd. Dy. Collr. in charge, for Collr.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Khoolna will be put up for sale at the Collector's Office of that district on the 26th March 1891, for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
-	Kismat Agarpara, pergunnah Agarpara.	1,669 6 6	.....	Share No. 1—10*a*. 16*g*. 2*k*. 2*kt*.	Prasanna Chandra Roy Chaudhuri and others.	1,130 5 1½	.....	3 7 7½
8	Ditto ditto ...	1,669 6 6	.....	Share No. 6—8*g*. 2*k*. 2*kt*.	Bijay Kali Roy Chaudhuri and others.	34 12 6	.....	9 6 5
6	Ditto ditto ...	1,669 6 6	.....	Share No. 10—15*g*. 1*k*. 1*kt*.	Niharan Chandra and Gobinda Chandra Roy Chaudhuri.	69 6 11	.....	18 6 2
88	Kismat Jamira, pergunnah Jamira.	1,891 7 5	.....	Share No. 4—1*a*. 15*g*. 2-1*d*.	Surendra Nath and Jitendra Nath Roy Chaudhuri.	176 18 3½	.....	54 0 8½
114	Kismat Bajitpore, pergunnah Bajitpore.	2,124 4 7	.....	Share No. 1—8*a*. 3*g* 2-16*til*.	Dina Dayal Bhanja and others.	430 2 8	.....	40 2 6
150	Kismat Ramdanga, pergunnah Sharbatpore.	849 13 8	.....	Share No. 2—8*a*. ...	Rajendra Nath Mazumdar and others.	274 14 10	.....	52 19 6½
167	Kismat Sarappore, pergunnah Shahash	2,124 13 8	.....	Share No. 1—1*a*. 4*g*.	Mati Lal Bose and others.	177 1 0	.....	33 2 7

Khoolna, the 16th February 1891. A. KHALIQ, Dy. Collr. in charge, for Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Burdwan, will be put up for sale at the Collector's Office of that district on 7th April 1891, for arrears of revenue and other demands, due on 12th January 1891, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
5174	Salkooni, pergunnah Burdwan.	Rs. A. P. 1,693 8 5	.....	The parent estate, excluding the share for which a separate account for Rs. 714-9-11 has been opened, will be sold.	Kaji Mohamad and others.	Rs. A. P. 978 14 6	Rs. A. P.	Rs. A. P. 338 8 9
6314	Lowaie in Kolhandar, pergunnah Khandoghose.	788 12 3	Will be sold.	.....	Amrito Sekhor Bandopadhya and others.	.....	92 6 4	.....

Burdwan Collectorate, the 6th March 1891 A. C. TUTE, Collector.

NOTICE is hereby given, under sections 6 and 7, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Shahabad, will be put up to public and unreserved sale at the Collector's office of that district on the 24th day of March 1891, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the day of 18 .

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9	10
Serial No.	Towji No.	Name of mehal with pergunnah	Sudder jumma of whole estate	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Name of proprietor of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
			Rs A P.				Rs A P.	Rs A P	Rs. A. P.
1	222	Gavanpore, pergunnah Arrah.	1,706 10 8	.....	8as.	Babu Raghunandan Pershad Pande.	853 5 4		133 5 4
2	997	Diarey Chachur, pergunnah Behia.	792 6 0	.....	4as.	Chaudhery Durga Pershad Singh and others	198 0 0	..	9 15 5
					6as.	Mussamut Basanta Kuer and others.	296 15 3½	.....	2 15 10½
3	1162	Pursounda, pergunnah Behia	963 8 2		8as.	Mussamut Sona Kuer and others	481 0 2	.. ...	19 8 11
4	1163	Diarey Pursounda, peraunnah Behia	1,151 11 6	.....	8as.	Ditto ditto ..	575 13 9		24 18 9
5	1205	Seekaria Bannhee, pergunnah Behia.	1,185 2 4	.....	Seekaria, 16as. ...	Ditto ditto ..	743 2 4	..	41 10 8
					As				
6	1211	Suheea, pergunnah Behia	4,253 13 10	...	Suheea 8	Ditto ditto	2,334 4 2	...	80 2 11
					Nathpah ... 8				
					D walch Koundi ... 8				
					Harihurpore ... 8				
					Baharwar .. 8				
					Makarandpore 8				
					Bharouli ... 16				
7	1217	Sahjadpore Mahadeopah, pergunnah Behia	2,623 7 0	... ..	4as	Rajkeswar Singh and others	655 13 9	.	80 8 0
8	1218	Sheopur Bhikham, perxurnah Behia.	669 13 10	Whole ...	. .....	Mahesh Tewari and others	.. ...	2 9 6	.
9	1232	Semaria Ramchander, pergunnah Behia.	3,560 4 5	Ditto ...		Maharajah Radha Pershad Singh Bahadur.	..	743 15 7	.....
10	1233	Diarey Soohia, per gunnah Behia.	1,293 6 6	.....	8as.	Mussamut Sona Kuer and others.	646 11 3	...	47 5 7
					As.				
11	2134	Badoopur, pergunnah Champur	4,240 15 0	. ....	Belahuri ... 2	Raghunandan Singh and others.	505 11 7½		128 2 0
					Badhoopur ... 2				
					Tulungpur 8				
					Raswanpur ... 8				
					Bhagwanpur .. 8				
					Chhachhapur . 8				
					Rasudpur 8				
					Kandhurpur ... 8				
					Badury ... 8				
					Katrapokher 8				
					Belahuri 2	Niranjan Pande and others.	505 11 7½	... .	128 2 0
					Badhoopur Tulunspur ... 2				
					Raswanpur ... 8				
					Bhagwanpur . 8				
					Chhachhapur . 8				
					Rasudpur 8				
					Kandhpur ... 8				
					Badury 8				
					Katrapokher 8				
					As. P.				
					Badhoopur ... 1 4	Babu Kishun Deo Singh	369 7 11½	.. .	100 0 0
					Ijmal share	..	164 10 2½	.....	0 10 5
12	2166	Bambhur, pergunnah Chainpur	840 8 6	Whole ...		Bholanath Singh and others		1,848 2 0	
13	2188	Bari Raghunathpur, pergunnah Chainpur.	1,825 13 10	Ditto	...	Suraj Narain Singh and others	.. .	85 3 4	
14	2341	Damoderpur, pergunnah Champur.	723 3 2	Ditto ..		Bholanath Singh and others.	... ..	249 7 3	.. .
					See. Lunka. Rs. A. Rs A				
15	2433	Goeen, pergunnah Chainpur.	1,444 0 0	...	1 8 2 8	Ram Sarup Singh	98 13 2	..	94 9 4
					2 8 2 8	Ramlotun Singh and others.	130 3 2	.....	13 3 10
					2a 8p 5k 18m. ...	Mussamut Lakhpati Kuer	148 2 3	... ..	1 15 3
					A. P K M				
					Lunka 6 7 15 2	Maharajah Isree Pershad Narain Singh Bahadur.	874 2 9	.....	1,141 13 11
					See ... 5 4 0 0				
					Goeen 11 11 14 2				
16	2434	Patti Goeen, pergunnah Champur	841 5 4	Whole ...	.. ..	Bholanath Singh and others	... ..	850 8 9	...
17	2542	Imilia, pergunnah Champur	611 3 2	Ditto ..	.. ..	Harkhoo Singh and others	.....	9 3 1	... ..
18	2560	Jeegnughur Dina, pergunnah Chainpur.	763 11 9	Ditto ...	.....	Madho Singh ...	... .	174 11 7	.. ..
					Baghl. Pathra. As. As.				
19	2626	Karonndia, pergunnah Chainpur.	1,536 15 6	. ..	4 2	Mussamut Bhimka Kuer	20 10 8		19 7 2
					0 2	Mussamut Sajun	6 10 8	.....	3 4 4
					4 2	Kunj Behari Singh and others.	33 5 4	...	52 15 8
					Ijmal	Sheekh Rahmat Ali Khan and others.	362 13 1	..	620 8 10½
20	2774	Masandha, pergunnah Chainpur.	680 4 11	Whole	.....	Bal Kishen Singh and others.	.....	680 4 6	...
					A. P.				
21	2775	Masahee, pergunnah Champur.	506 8 6	.. ..	Atpur Sookoolpore .. 2 5	Dukhit Singh and others	296 4 3½	.....	7 12 7½
					Mangaroulia ... 0 3				
					Pachgain .. 0 3				
					Ghansham Chak 0 3				
					Jasapur ... 0 3				
					Khajuria ... 16 0				
					Bhoojna ... 16 0				
					Bagha ... 16 0				

1	2	3	4	5	6	7	8	9	10
Serial No.	Touji No.	Name of mehal with pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Name of proprietor of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
			Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
22	2861	Nadeese Koosharia, pergunnah Chainpur	909 9 7½	do.	do.	Samadut Upadheya and others.	242 6 4½	... ...	75 8 0½
23	2876	Nana Jhotee, pergunnah Chainpur.	814 14 11	Whole ..	.....	Gopalsaran Singh and others.	.....	16 15 8	
24	2912	Usaree, pergunnah Chainpur.	1,010 5 10½	Do.	.....	Bholanath Singh and others.	.....	1,112 7 8	..
25	2923	Pandepur, pergunnah Chainpur	535 3 11	.....	Asura ... A. 5 P. 4 Ditto ... 2 8	Halkhari Rai and others	120 6 2	.....	37 6 6
26	2939	Pipra Kasthari, pergunnah Chainpur	917 10 8	.....	Ijmal	Dewan Rai and others	60 3 1½	.....	3 15 1½
27	2906	Raghubeer Gurh Koondee, pergunnah Chainpur.	1,200 5 4	.....	12a. 9p. 12k.	Sookhir Chand and others.	703 12 3½	... ..	25 3 11
28	2943	Sawath, pergunnah Chainpur	596 6 5	Whole ...	.....	Sardar Deyal Singh and others.	1,015 7 5½	.....	121 12 1 4.
29	2974	Sondhi, pergunnah Chainpur.	1,656 4 8	.....	Sondhi Baruna ... 16 16 Jarampore. Lodipore. 16 16 Tarwa. Kharqawar. 16 16 Barikhurd. Rajeeson. 16 16 Hisse Lokh Moola. 16	Bholanath Singh and others	.....	495 6 5	4. .
30	3087	Sewaka Nurhun, pergunnah Chainpur	2,152 4 8	.....	8	Pareyag Dutt and others	1,606 6 5	.....	68 5 7
31	3178	Todee, pergunnah Chainpur.	869 13 8	.....	Harna Bhoklari Tand. 16 16 Arazi Bhekhunpurs. 16	Babu Bishunath Singh and others.	1,066 2 1½	.....	538 6 11½
					Todee khas. Patti Kasher. 1a. 1a.	Lala Bhairo Deyal Singh	76 5 8	.....	1 6 8
					Jadookhand. Jadupur. 1a. 4as	Ram Charan Singh and others	60 1 8½	.....	0 10 8½
					Sonberna. Basountpore. 4as. 4as				
					Todee. Patti Kasher. 8-4 8-4 Jadookhurd. Barudehee. 8 4 16as Kaharha. Sulondha. 16 16 Sunberna. Jadoopur. 0 1 4 0 1 4 Bhagwanpore. Basantpore. 0 5 4 0 1 4	Gopal Saran Singh and others.	204 5 3½	.....	57 5 4½
					Katea ... 16				
32	3148	Beladhi Permanandpore, pergunnah Dunwar.	501 12 7	Whole ...	.....	Achhoota Tewari and others.	.....	78 0 0	.....
33	3480	Nadkhurd Bujurug, pergunnah Dunwar.	545 1 1	Do. ...	.....	Mussamut Sona Kuer and others.	... .	21 12 3	.....
34	3552	Surajpura, pergunnah Dunwar.	2,089 14 8	Do. ...	.....	Ditto ditto ..	.. ...	30 1 7	.... .
35	3685	Patti Kamari, pergunnah Peero.	1,625 1 1	Do. ...	.....	Ditto ditto ...	.....	2 12 0	.....
36	4145	Akseeonbuzurug *alias* Rajapur, pergunnah Peero	876 0 0	Do. ...	.....	Baij Nath Sahai ...	... ..	90 0 0	.....
37	4294	Dawaroan	900 0 0	Do. ...	.....	Agha Sultan Tafazul Hossain.	.....	169 0 0	.....
38	4309	Makundpore Jamsondee, pergunnah Peero	500 0 0	.....	.....	Ramyad, Meser and others.	.....	2 0 0	... ..
39	4978	Rampore Bahradh, pergunnah Sasseram	882 14 1	.....	10as.	Mussamut Doolari Kuer and others.	531 12 9½	.....	42 10 8½
40	5162	Chanderbhan Patti, pergunnah Sasseram.	679 11 9	Whole ...	.....	Bibi Asmat and others	.....	126 12 9	.....
41	5033	Mahsoari Bariacha, pergunnah Sasseram	658 2 2	.....	Mahnari. Parasia ... 16 16	Nand Koomar Pande and others.	131 11 9½	.....	22 9 11½
42	5901	Sanduar, pergunnah Sasseram.	801 1 1	.....	3as. 10p.	Amar Deyal Singh and others.	191 14 9½	....	31 0 9½
43	5938	Sohgee, pergunnah Sasseram	677 5 4	Whole ...	.....	Mussamut Sona Kuer and others.	.....	83 3 5	.....
44	6739	Bhabhuah, peruunnah Chainpur.	614 8 7	Do. ...	.... .	Choudhery Ram Saran Singh and others.	.....	31 8 4	.....

Shahabad Collectorate, Arrah, the 5th March 1891. J. H. BERNARD, for Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Rungpore will be put up to public and unreserved sale at the Collector's office of that district on the 30th day of March 1891 for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 12th day of January 1891.

1	2	3	4	5	6	7	8	9
Touji No.	Name of mehal and pergunnah.	Sudder jumma of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Name of the proprietor.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.		Rs. A. P.
108	Mouzah Mooshorut Modati, chakla Kajirhat.	2,611 7 5	Nil ..	Mouzah Dumoria, special No. I, for which separate account has been opened.	Govind Prosad Das and Hur Mohan Das.	788 13 11	...	108 5 0

Rungpore Collectorate, the 10th February 1891. F. H. SKRINE, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Sarun, will be put up for sale at the Collector's Office of that district, on the 30th March 1891, corresponding with 5th Chayat 1298 F. (Monday), for arrears of revenue and other demands due on 29th September 1890, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

Touji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
74	Chhitouni, pergunnah Ander.	2,138 9 1½		*Ijmali*— 10*a*. 8*p*. mouzah Moonda; 10*a*. 8*p*. mouzah Hungra; 13*a*. 4*p*. mouzah Ijra; 10*a*. 8*p*. mouzah Joogoolpura; 10*a*. 8*p*. mouzah Jalalpur.	Ram Charitar Sahoo, and Jata Dhari Sahoo, &c.	1,824 10 1½	.....	323 3 1 kouri.
155	Mahmoodpur Koshoro, pergunnah Ander.	1,034 11 4½	.....	*Ijmali*— 4*a*. 10*p*. 6*k*. 13*m*. 5*d*. mouzah Hushora; 8*a*. mouzah Goura; 8*a*. Mohmoodpur, 16*a*. Harpur *alias* Madunpur.	Syed Goolam Abbas and others.	534 13 2½	.....	25 7 2 kouri.
102	Patar Patoze, Deodha, pergunnah Ander	1,826 11 0	...	*Ijmali*— 10*a* 8*p*. mouzah Patar Patize Deodha.	Moosto Doorga Koer and Lakhpati Koer.	1,217 12 8	.....	213 9 3½
207	Pachhamia Khardars, pergunnah Ander.	1,193 15 6	... ..	*Ijmali*— 10*a*. 8*p*. mouzah Pachhamia Khoridars.	Kailas Pati Lal	795 15 8	.....	713 4 4
239	Rakouli, pergunnah Ander.	586 10 8	Whole estate.	.....	Shaikh Dost Mahomed and Syed Mahomed Mohsin, &c.	.	54 11 2½	... ..
325	Umdha Phakooli, pergunnah Bal	1,040 0 0	Ditto ..	.....	Ram Gobind Sahoo and Ram Lakhan Misir and others.		108 11 11	.....
364	Bagoura, pergunnah Bal.	4,102 10 11	.....	*Kalam under partition of Museamut Uma Koer*— 2*a* 8*p* mouzah Bagoura; 8*a*. 7*p* mouzah Chapra thi; 2*a*. 8*p*. mouzah Mottia Bachongir; 2*a*. 8*p* mouzah Pakri; 1*a*. 4*p* mouzah Bhadpa; 2*a*. 8*p* mouzah Kodur; 2*a*. 8*p* mouzah Tandma; 8*a*, tolah Mothia; 5*a* 6*p*. mouzah Bhoosi; 8*a*. 8*p*. mouzah Tasoear with tolah Rampur.	Deoki Nundon Singh for self and manager of Ram Narain Singh and others.	683 12 6	.	30 12 6
418	Chainpur, Mohorukpur, pergunnah Bal.	7,591 12 8	...	*Ijmali*— In this estate some separate accounts have been opened according to *Hasrat Shirshta*, and some by treating the estate to be 16*a*; hence the extent of ijmali share cannot be stated.	Ganga Dhur Parshad, Narain Singh and others.	717 14 8½	.....	164 12 5½
616	Kahr Pah Doomria, pergunnah Bal. Mal ... Malkora ...	1,091 12 0 911 7 5 180 4 7 1,091 12 0	Whole estate.	.....	Shaikh Mahomed Ishaq and Shaik Mahomed Abdul Haq and others.		94 2 0	.....
775	Noutun, pergunnah Bal.	1,966 6 3	.. ..	*Ijmali*— 16*a*. mouzah Parsa Mahabat; 2*a*. mouzah Bunmar Khas; 2*a*. mouzah Sadipur Chatur; 4*a*. mouzah Noutun.	Banaret Sahai and Rajkishwar Sahai *alias* Rajoo Lal, &c.	883 4 5½	.. ..	402 7 0
916	Sumer, Chuprah, pergunnah Bal.	586 10 8½	Whole estate.	..	Thakar Singh and Gowseh Nath and others.	.....	2 5 0	.....
1445	Sukra Dinapati, pergunnah Bara.	900 0 3	.. ..	*Ijmali*— 14*a*. 8*p*. 10*k*. 11*d*. in mouzah Sukra; 2*a*. 11*p*. 9*k*, 14*m*. 13½*d*. mouzah Dinapati.	Sarub Narain Rai and Sheo Sahoy Rai, &c.	747 14 4	.. ..	15 6 6
1472	Seahoota Kishen, pergunnah Bara.	1,079 2 7½	Whole estate.	.....	Isher Rai and Sahoman Rai, &c.	.....	0 5 10½	.....
1520	Angia, pergunnah Barai.	1,252 15 4½	.....	*Ijmali*— 11*a*. 1*p*. 7*k*. mouzah Angia; 16*a*. 8*p*. mouzah Sonebarsa.	Sadh Sarun Singh and Bhagmat Pershad Singh, &c.	864 15 6½	.....	1 12 1 kouri.
				CLASS II.—*Temporarily-settled Estates.*				
2072	Deorah Batudeh, pergunnah Durgsi.	581 0 0	Whole estate.	.....	Narsingh Narain and Moharaj Coomar Baboo Narindar Partop Sahee and others.	.....	89 2 4½	.. ...
2080	Deorah Baghmar, pergunnah Dungsi.	647 0 0	Do. ...	.....	Sirikant Pershad and Paran Singh, &c.	.....	354 0 3	... ..
				CLASS I.—*Permanently-settled Estates.*				
2461	Hariharpur, pergunnah Goa.	793 7 11	Whole estate.	. ...	Lachhuman Parshad for self and *Sarbarakar* of Jug Parshad, Lunatic.	.....	50 11 11	.....

Towji No.	Name of mehal and pergunnah	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs A. P	Rs A. P.	Rs. A P.
2896	Hossyepur, per gunnah Gos	1,804 0 0	..	*Ijmali*— The extent of ijmali share cannot be noted as the separate share has been opened in village Choudera only, whereas Bhondha and Chandna are entered together as comprised in mehal Husaipur.	Bhoji Rai and Dil Mordun Singh and others	1,793 6 1	... ..	2 7 3
2916	Kondh, pergunnah Gos	1,173 5 4	Whole estate	.....	Ram Parshad Singh and Mohup Singh and others	..	0 2 9	..
2703	Pirouta, pergunnah Gos.	562 2 1½	Do. ...	.....	Dharam Lal Rai and Bhogi Rai, &c.	...	5 8 2½	...
2718	Rasoolpoor, pergunnah Gos.	3,138 3 1	. ..	*Khata*— 2as. 8p. mouzah Rasoolpur; 2as 8p. mouzah Mohimpur; 2as 8p mouzah Kamari; 2a 8p mouzah Tarmar; 2as 8p mouzah Majharia; 2as 8p. mouzah Dharouli Sultanpur, Achalpur, Gangoon, Jugdispur; 2a 8p mouzah Khanpur; 2a 8p mouzah Khajoohata; 2a 8p in mouzah Jalal only (which is entered in Government record with mouzah Nogma Khurd and Manpur Koohmora); 1a 4p mouzah Bisumbherpur Gyasdih; 1a 4p mouzah Gadhna Roman; 1a. 4p mouzah Samri; 1a 8p. mouzah Datra Passouli, 4a. 8p mouzah Pathak Jalal.	Run Bahadur Singh and others	563 0 0		54 4 6
2736	Saral Sun, pergunnah Gos.	660 4 3	Whole estate	.. ..	Ram Dour Singh and Birmha Singh and others.	.. ..	13 1 6	... ..
2738	Sondhari, pergunnah Gos.	6 966 1 11	....	*Ijmali*— In this estate some separate accounts have been opened according to Kosrat *sikreshta*, and some by treating the estate to be 16as, hence the extent of *Ijmali* share cannot be stated.	Deorga Singh, and Jadoo Lal.	991 7 5	.. ...	90 2 4½
2915	Arui, pergunnah Kasmer	800 0 0	Whole estate	.....	Sheo Goolam Singh for self and Gooulion of Raghoonundun Sibgh, &c	... ..	6 5 6½	.. ...
2986	Deodhalia, pergunnah Kasmer.	1,694 6 4½	. .	*Ijmali*— 10a. 16k. 8m, mouzah Deodhaila.	Jadoo Singh and Mussamat Ram Koer, and others	940 1 10½	... .	198 10 1
3164	Saidpur Jhoma, pergunnah Kasmer	810 12 5	. .....	*Ijmali*— 11a 10p. 5k 1tm. 4d 8 kag 12½ bkag, mouzah Saidpur Jhama.	Jagmohun Singh and Ram Lal Sahu and others	613 0 4½	. ..	7 14 7½
3549	Harlarpur Deorah Rahimpur Dilia, pergunnah Monghi	4,341 2 6½	.. ...	*Ijmali*— 4a 4p 17k 2m. 3d 6½ kag, mouzah Harlorpur Deorah Rahimpur Dilia.	Lala Raghoobuns Sahai and Sheo Govind Sahoo, &c.	1,717 5 11½		21 11 10½
				CLASS II.—*Temporary-settled Estate.*				
3580	Godha Deorah, pergunnah Monghi	1,200 0 0	Whole estate.	..	Maharajah Krishen Partap Sahu Bahadoor, &c	.....	206 1 3	. ...
				CLASS I.—*Permanently settled Estate.*				
3649	Lachhipur, pergunnah Narhun.	2,026 10 3	..	*Ijmali*— 8a. 9p. mouzah Lachhipur; 8a. 0p. mouzah Gopalpur; 8a 9p Deoral *alias* Deorah Kakaolat.	Janki Parshad Singh and Laloo Singh, &c.	1,118 5 4	..	29 9 3½
3763	Chandaria, pergunnah Pachlikh	544 0 0	Whole estate.	. ..	Lala Gouri Shunker Lal and Ajadhya Parshad and others	..	22 5 9	
3799	Karhonee, pergunnah Pachlikh	866 2 11	Ditto .	. ..	Jhummar Das		176 2 4	.....
3916	Shampur, pergunnah Pachlikh	637 13 9½	Ditto	..	Syed Zahoor Hossain.	.....	139 0 2½	.. .
3933	Zira Tal, pergunnah Pachlikh	624 1 3½	Ditto .	..	Mussamat Raghoobansi Koer and Jadoobunsi Koer.	..	0 3 10½	.

Sarun Collectorate, the 7th March 1891. J. A. BOURDILLON, Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, section 11, Act VII (B C) of 1868, and Act II (B.C) of 1871, that the undermentioned dependent tenures in the Satkania khas mehal, in the district of Chittagong, will be put up to public and unreserved sale at the Collector's Office of that district on the 10th day of April 1891, for arrears of rent and cesses remaining unpaid after the latest day of payment, the 26th day of December 1890.

Mehal Noabad.

Number of dependent tenure.	Name of defaulting tenure with its situation.	Name of proprietor.	ANNUAL RENTAL. Rent.	ANNUAL RENTAL. Cesses.	AMOUNT OF ARREAR FOR WHICH THE TENURE IS TO BE SOLD. Rent.	AMOUNT OF ARREAR FOR WHICH THE TENURE IS TO BE SOLD. Cesses.	AMOUNT OF ARREAR FOR WHICH THE TENURE IS TO BE SOLD. Total.	REMARKS
			Rs A. P.	Rs A. P	Rs A P	Rs A P.	Rs. A P	
3 / 402	Mouzah Fouzsurry, thana Satkania, hal Banskhali, taluk Krishna Ranjit	Hari Das Bahadur and Srimati Shunnadu for Nil Kamal Bahadur.	50 14 6	37 3 6	125 0 0	21 12 9	146 12 9	The entire tenures are to be sold
21 / 420	Mouzah Chambal, thana Satkania hal Banskhali, taluk Tajannissa.	Fazar Ali	1,193 4 10	176 13 6	296 0 0	44 3 3	342 3 3	

Dated Chittagong Collectorate, the 28th February 1891. R. W. CARLYLE, for Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Cuttack, will be put to sale at the Collector's office of that district on the 6th April 1891 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

Touji No.	Name of estate and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors.	If a share is to be sold, the sudder jumma of such share or shares.	If the whole estate is to be sold, the arrears due from it.	If a share is to be sold, the arrears due from such share or shares.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
369	Kt. ma. Kanapoor, pergunnah Rarah	538 7 9	Whole estate	.....	Digambar Mohanti and others.	.....	7 [illegible] 6	...
744	Kt. ma. Manda, pergunnah Sunghra.	1,615 14 1	Ditto ...	.....	Gopebandhu Santra Mohapatra and others.	...	0 [illegible] 7	... ...
848	Ta. Raj Kanapergunnah Kanchi Khund	8[illegible] 4 4½	.....	Kt. 6p	Abdul Gafoor	25 11 2	...	13 [illegible] 8
2034	Ta Rajhansa, pergunnah Kodinda	1,095 3 10	... ...	Kt 12s.	Debya Sing Pahraj and others	1,271 6 14½	....	211 14 [illegible]
2071	Ta Srisunderpoor, pergunnah Sailo	980 2 0½	.....	Kt. 13s. 14g. 2k. 2kt. 11b. ...	Choudhry Kasi Nath Das and others.	780 4 3½	...	25 14 1
2109	Ta Pooting, pergunnah Jhunker.	1,846 7 8		Kt. 13s. 1p. 14b. 8g 1k. ..	Surjamoni Dai	1,316 9 1½	.....	198 5 [illegible]
2498	Ta. Bisinaber, pergunnah Bakhrabad.	2,886 15 8½	Whole estate	. .....	Dibya Sing Pahraj and others.	... .	541 7 4½	.
2508	Ta Bisinaber, pergunnah Bakhrabad	992 10 6	.....	Kt. 7s. 5p. 12b. 4g. ...	Choudhry Kasinath Das and others.	492 9 0½	.....	8 8 [illegible]
3058	Ta Niali, pergunnah Deogan.	664 5 6½	..	Kt. 14s 5p. 0kt 15g. ..	Karunakur Mohapatra	600 8 1 15b. 9g.	...	1 [illegible] 11
2843	Ta. Singhar Sahi, pergunnas Apita	1,954 12 10½	. ..	Kt. 4s.	Rajrani Debya .	488 10 11 11b.	.....	24½ 5 [illegible] 11b.
3368	Ta. Syam Sunderpur, pergunnah Ahlas	1,579 8 11	.....	Kt. 10s. 7p. 4kt. 13b. 16g. 2k.	Raghunath Das and others.	1,114 1 6 5kt.	.....	116 4 11
3370	Ta. Kasaba, pergunnah Ahlas.	2,022 15 7	....	Kt. 15s 7p. 11kt. 8b. .	Prasuram Mohanti ...	1,976 5 0	.....	518 15 0
3378	Kt. ma. Arul, pergunnah Dolegram.	600 11 6	.....	Kt. 1s. 8p. 7kt 2b.	Adikund Panda and Dayanidhi Panda.	54 4 11	.....	25 7 11
3600	Ta. Banlang, pergunnah Katia.	543 2 8	..	Kt. 8s. 11p. 8kt. 14b. 9g. ..	Babu Kalipad Banurjia and Karunamoi Debya	133 9 4	.	96 [illegible] 0
1253	Ta. Jahangirabad, pergunnah Karimool.	1,709 3 4½	.....	Kt. 3s. 0[illegible]p.	Kamrul Hak, Surswati Dasi, and Salimatunnisa Bibi,	325 11 2 13b. 2g 2k.	.....	180 6 11½
1313	Ta. Radha Mohun Prasad, pergunnah Baruan.	5,785 13 9½	.....	Kt. 14s. 8p. 11kt. 4b. ...	Golukh Chunder Bose and others.	5,302 4 4½	.....	34 2 0
1314	Ta. Keshpur, pergunnah Baruan	1,760 7 6½	...	Kt. 11s. 5p. 7kt. 10b. ...	Choudhry Sahadev Mohapatra and others.	1,260 0 6½	... ..	1 [illegible] 9

The 12th March 1891

A. C. SEN, for Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Jessore, will be put up for sale at the Collector's office of that district on 15th April 1891, corresponding with 3rd Bysakh 1298 (B S.), for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue,

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.—

1	2	3	4	5	6	7	8	9
Touji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
113	Alampur Huda Buchia taraf, pergunnah Mahamedsahi.	1,641 2 8	Whole ...	.....	Ray Surendra Nath Chaudhury and others.	.....	493 10 9	...
133	Kachuberia, pergunnah Naldi	1,378 1 4	Do.	.....	Ditto ditto ...	.....	445 1 6	.....
193	Madhupur taraf, pergunnah Mahamedsahi	530 1 7	.....	Hisya No. 1	Jadabendra Basu and others.	69 3 6	. ..	15 10 8
243	Rajapur taraf, pergunnah Mahamedsahi.	661 10 6	Whole ..	.....	Ray Surendra Nath Chaudhury and others.	.....	287 9 11	.....
268	Srirampur taraf, pergunnah Isafpur.	939 1 6	.....	Hisya No. 1 ...	Madhu Sudan Bakshi and others	626 1 0	.....	170 11 1
4822	Raghunathpur taraf, pergunnah Mukhur	1,189 15 0	.	,, No. 5 ...	Umesh Chandra Mitra, Manager	118 15 11	...	31 14 0½
4982	Babra Manja, pergunnah Sahajial.	569 5 9	Whole	.....	Beni Madhub Dabe ...	...	237 14 0	....
5034	Barai Manja, pergunnah Sahajial.	4,061 15 11	Do. ...	.....	Maharaja Jagadindra Rai Bahadur,	....	1,021 8 3	.....
5045	Chapra, pergunnah Mahamedsahi.	655 10 10	Do. ...	.....	Kamini Sundary Dasya and others.	.....	31 5 2	.
5096	Khoshdaha, pergunnah Khoshdaha.	11,385 11 2	Do. ...	.....	Dina Nath Basu Mallick.	.....	3,073 7 7	.....

Jessore Collector's Office, dated the 12th March 1891.

E. B. HARRIS, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Chumparun, will be put up to sale at the Collector's office of that district on the *15th April 1891 for arrears of revenue.*

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Sowjil number	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold	If only a share is to be sold, specification of such share or shares.	Name of proprietor of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold the arrears due from it.	If only share is to be sold the arrears due from it.
		Rs. A. P.		*Shares.*		Rs A. P.	Rs. A. P.	Rs A P.
613	Mehal khas, pergunnah Mehsi.	703 8 9	.....	16*a* Chuknaha *alias* Man Chuknaha. 8*a* mouzah Chuk Nasiba. 8*a* mouzah Parsooramporo 16*a* Mehal khas	Babu Sham Nandan Singh ,, Ram Nandan Singh. Mussamut Manroop Koer Rajah Sheoraj Nandan Singh Rajah Deo Nandan Singh, Babu Sham Nandan Singh. ,, Ram Nandan Singh Rajah Sheoraj Nandan Singh ,, Deo Nandan Singh Mussamut Manroop Koer Rajah Sheoraj Nandan Singh Rajah Deo Nandan Singh Babu Sham Nandan Singh ,, Ram Nandan Singh Mussamut Manroop Koer Rajah Sheoraj Nandan Singh Rajah Deo Nandan Singh.	701 10 9	.....	1 14 6

Chumparun Collectorate, Motihari, the 10th March 1891. SHEO NANDAN LAL ROY, Dy. Collector in charge.

Notice of death sent to the Administrator-General of Bengal under Section 64 of Act II of 1874.

Name of deceased.	Place of death.	Date of death.	By whom and when death reported.	REMARKS.
Nascurlienas	Simla	21st October 1890 ...	District Judge, Simla ..	Deceased was head cook of the United Service Club, Simla. Will left Widow residing in Goa. No application for administration
W. Beach Campbell ...	Pegu	18th July 1890	District Judge, Pegu, Lower Burma; on the 8th February 1891.	No will. Amount of assets not known No application for administration.
Charles Sands	Mooltan	15th February 1891	District Judge of Mooltan, on the 19th February 1891.	Intestate. Deceased was an engine-driver, North Western Railway Amount of assets not known.
William Morton Shaw ...	England	24th December 1890 ...	District Judge of Allahabad, on the 23rd February 1891.	Intestate. Deceased was Assistant Superintendent of Telegraph, Allahabad. Assets about Rs 2,400.
Mrs. Harriet Hill ...	Moradabad	23rd February 1891 ...	District Judge of Moradabad; on the 25th February 1891.	Intestate. Moveable and immoveable property. Mr R Hill, eldest son of the deceased, will apply for administration.

L. P. D. BROUGHTON, *Administrator-General of Bengal.*

ADMINISTRATOR-GENERAL'S OFFICE, 7, COUNCIL HOUSE STREET, CALCUTTA, *the 6th March* 1891.

Statement of the Affairs of the Bank of Bengal for the week ending 10th March 1891.

LIABILITIES.

		Rs	A.	P
Capital paid up		2,00,00,000	0	0
Reserve Fund		47,00,000	0	0
Public Deposits at Head Office	Rs. 91,40,933 4 0			
Ditto ditto at Branches ,,	1,17,59,565 12 2	2,09,00,499	0	2
Other Deposits at Head Office and Branches		5,39,78,073	0	7
Bank Post Bills, &c.		3,02,158	6	9
Sundries		24,10,610	13	10
Rupees ...		10,22,91,341	5	4

ASSETS.

		Rs	A.	P
Government Securities		87,00,551	0	0
Other authorised Investments		73,81,347	2	0
Loans on Government and other authorized Securities		91,18,556	4	2
Accounts of credit on ditto ditto		67,05,864	15	0
Bills discounted and purchased		2,44,71,492	5	0
Balances with other Banks		7,36,246	4	2
Bullion		10,59,061	7	11
Dead Stock		12,10,862	5	8
Stamps		12,780	9	10
Sundries		9,89,710	12	5
		6,03,80,463	2	2
Cash and Currency Notes at Head Office ...	Rs 2,49,57,295 12 0			
Cash and Currency Notes at Branches ... .. ,,	1,69,53,582 6 5	4,19,10,878	3	2
Rupees ...		10,22,91,341	5	4

By order of the Directors,
W. D. CRUICKSHANK,
Secretary and Treasurer.

BANK OF BENGAL,
Calcutta, 12th March 1891.

F. T. LEWIS, Offg. Chief Accott.
Rate for Demand Loans, 4 per cent.
Percentage 54·01.

(1107—1)

Oudh Forest Department.

BAHRAMGHAT DEPOT.

ON THE OUDH AND ROHILKHAND RAILWAY.

FROM this date the prices of sal beams and scantlings supplied from this depôt will be as follows:—

BEAMS.—21 feet length, at Rs. 2-10 per cubic foot.
22 ,, ,, 2-12 ,,
23 ,, ,, 2-14 ,,
24 ,, ,, 3 ,,

Above the length given two annas per foot run will be charged. Any inches over the foot will be charged as a foot.

SCANTLINGS—From 12 to 20 feet, at Rs. 2-8 per c. ft
Under 12 and over 7 ,, 2-4 ,,
Under 7 feet ,, 2 ,,

The above prices are for ordinary building purpose For *Planking Sleepers*, &c., special rates will be fixed by agreement.

The Department will still take orders for buildings all over at Rs. 2-4 per cubic foot, provided the scantlings are taken in fair proportion.

Second and Third Class Timber will be sold and price fixed by agreement.

Auction Sales will be held from time to time to clear off stock.

For further particulars apply to the Officer in charge.

By order of the Conservator of Forests, N. W. P. and Oudh, Oudh Circle.

KANHYA LAL,
Sub-Assistant Conservator of Forests.
Bahramghat Division.

Bahramghat, the 1st April 1886.

Notice.

WANTED a Treasurer for the Jalpaiguri Treasury on a salary of Rs. 65 a month.

Candidates should possess a fair knowledge of English. A security of Rs. 10,000 in cash or Promissory Notes is required. The selected candidate will have to join at once.

Applications, which should bear a court-fee stamp of eight annas, with copies of testimonials, will be received by the Deputy Commissioner up to 20th March 1891.

SHYAMAPADA CHOWDRY, Deputy Collector in charge.

Deputy Commissioner's Office, Jalpaiguri, the 28th February 1891.

Wanted

AN Assistant to the Head Clerk and Accountant, District Board, Backergunge, on a salary of Rs. 40 per mensem The selected candidate will have to pass the examination prescribed in the Public Works Department Code I, Volume I, Appendix C, paragraph 18 (fifth edition), within three years from the date of his appointment, if he has not already passed. Applications, stating qualifications, age, and the family residence will be received up to 25th March 1891.

H. SAVAGE, Chairman, District Board, Backergunge.
(1099—2)

Wanted

A Manager to be appointed by this Court under clause (*b*), section 95 of the Bengal Tenancy Act, for the Surul estate, consisting of zemindaries, taluks, &c., being almost exclusively the property of the Surul Sarkar family.

Salary Rs. 150 per mensem. None need apply who has not thorough experience in zemindary management, or who does not thoroughly understand zemindary accounts, or who does not possess a competent knowledge of English and Bengali, or who is unable to furnish security to the amount of Rs. 10,000 in Government paper.

Preference will be given to pensioned Government officials of gazetted rank, with experience in Court of Wards' or khas estates work.

Applications with copies of testimonials will be received by the undersigned up to the 12th April 1891.

J. WHITMORE, District Judge.

Birbhoom, District Court, the 12th March 1891.
(1112—3)

Wanted

FOR the Falacutta Charitable Dispensary a qualified practitioner of the Civil Hospital Assistant class. Knowledge of English indispensible. Pay Rs. 25, a month, with free-quarters and outside practice. Applications, with copies of testimonials, to be addressed to the undersigned. The applicant who may be selected will have to join at once.

SHYAMAPADA CHOWDRY, For Dy. Commr., Julpigoree.

Julpigoree, Deputy Commr.'s Office, 4th March 1891.

WANTED two temporary Draftsmen for the District Engineer's Office, Dinajpur, on a monthly pay of Rs. 30 each. Applications, with specimen drawings and copies of testimonials, will be received by the undersigned up to 28th instant.

A. K. MOOKERJEE, District Engineer, Dinajpur.

District Engineer's Office, Dinajpur, 13th March 1891.
(1111—2)

SURENDRA NATH DEY, B.L., intends to apply for being admitted as Vakil, High Court, Calcutta. (1060—4)

Holta Tea Company, Limited.

THE Thirty-sixth Half-yearly General Meeting of the Shareholders will be held at the Registered Office of the Company, No 5, New China Bazar Street, Calcutta, on Thursday, the 19th March 1891, at 3 P.M., for the purpose of receiving the Directors' Report and the Accounts for the year 1890, declaring a dividend, and electing a Director and Auditor. The Share Transfer Register will be closed from 7th to 19th March, both days inclusive.

By order of the Board,

MITCHELL, REID & Co., Agents and Secretaries.

Calcutta, 26th February 1891. (1065—3)

Bengal Tea Company, "Limited."

THE Sixty-first half-yearly General Meeting of Shareholders will be held at the Registered Office of the Company, No. 4, Clive Row, at noon, on Tuesday, the 24th instant, for the purpose of passing the Managing Agents' Report and the Accounts to 31st December last, declaring a dividend and electing an Auditor.

The Transfer Books will be closed to 24th instant inclusive.

JARDINE, SKINNER & Co., Managing Agents.

Calcutta, 12th March 1891. (1108—1)

Notification.

UNDER Rule 8 of the revised rules under the Chota Nagpur Encumbered Estates' Act, VI of 1876, as amended by Act V of 1884, it is hereby notified that the undermentioned immovable property which was brought under the operation of Act VI of 1876 under vesting order published at page 1420, Part II of the *Calcutta Gazette* of the 20th November 1878, has been restored to the possession and enjoyment of its owner since 24th February 1891 under the provisions of section 12 of Act VI of 1876 as amended by section 6 of Act V of 1884:—

Name of property.	Name of holder.
Satrokhani encumbered estate in the district of Manbhoom.	Babu Monmohun Singh.

W. H. GRIMLEY, Commissioner of Chota Nagpur.

Dated Ranchee, the 12th March 1891.

Partnership.

NOTICE.

THE interest and responsibility of Mr. Thomas Lawrie Walker in the Firm of Messrs Mackintosh, Burn and Company ceased on the 31st day of December 1890. The business will in future be carried on in copartnership by Walter Marsh Osmond, William Mackintosh, and William Mitchell Aitken under the same style and firm.

MACKINTOSH, BURN & Co.

(1106—1)

Notification.

TO be peremptorily sold by the Registrar of the Calcutta High Court in his sale-room in the court-house on Saturday, the 21st March next, at the hour of 12 o'clock at noon, pursuant to a decree and order of the said Court made in suit No. 12 of 1887 [Sreemutty Kristo Kaminee Dossee and another *versus* Munshee Nader Bux], and dated, respectively, the 14th February 1887 and 4th February 1890, the following property:—

Lot 1.—No 9, Chuckoo Khansama's Lane, in the town of Calcutta, being an upper-roomed house, and a piece of land, the area of which is 4 cottahs 3 chittacks and 21 feet, more or less, being Holding No 149 in Block No. 7, North Division, and which property is bounded on the north by the dwelling-house of the late Shaik Dyem; on the south partly by Chuckoo Khansama's Lane and partly by Najeebunnessa's property; on the east by the late Gousee Ostagar's house; and on the west partly by Shaik Rouff Hamed's house and partly by Shaik Mohomed Hossain's land and partly by the late Khatyan Bibee's mosque.

The abstract of title and the conditions of sale may be seen at the Office of the Registrar, High Court, Original Side, and at the Office of Baboo Preo Nath Ghose, the Plaintiff's Attorney, at any time before the sale, and will be produced at the sale.

R. BELCHAMBERS, Registrar.

P. N. Ghose, Plaintiff's Attorney.

Calcutta High Court, Original Jurisdiction, 30th January 1891. (1105—1)

In the First Court, Subordinate Judge of Backerganj.

EXECUTION CASE No 16 OF 1891.

Kashekunta Bose Mozoomder and others, decree-holders, *versus* Umesh Chundra Ray Chowdhurey, judgment-debtor.

THE undermentioned property of the judgment-debtor will be sold in the above case by the Nazir of the District Judge's Court of Backerganj in his sale house on the 20th day of April 1891 at the hour of 12 A.M. for the realization of judgment-debt Rs. 2,205-14—

Pergunnah Rotundi Kalikapur, zemindari Ramkeshore Ray Chowdhurey, 8 annas of which held by Umesh Chundra Ray Chowdhurey, judgment-debtor, borne on the revenue-roll of the Backerganj Collectorate in No. 3258 and situate within the jurisdiction of sub-registry office and police-station Borhanuddey, in Joar Daula, Kalma, Bodurpur, Sotopata, Boropata, Tetea and others; within the jurisdiction of sub-registry office and police-station Bowful, in Joar Modunpura, Beelbehash; within the jurisdiction of sub-registry office and police-station Kotowally, in Joar Rakoodia, Komlapur and others; within the jurisdiction of sub-registry office and police-station Angaria in Joar Durgapasha and others; within the jurisdiction of sub-registry office and police-station Gooleshakhally, in Joar Patoosh, kismut Katadia; within the jurisdiction of sub-registry office and police-station Gournuddey in Joar Borakota, Lashkurpur and others; within the jurisdiction of sub-registry office and police-station Shoroopkatty in Joar Bhoeswar and others; within the jurisdiction of sub-registry office and police-station Jhalokatty in Joar Balighona and others; within the jurisdiction of sub-registry office and police-station Mehendiganj in Joar Gagooria and others; within the jurisdiction of sub-registry office and police-station Golachepa in Joar Rotundi and others; within the jurisdiction of sub-registry office and police-station Perijpur in Joar Botolah and others; and within the jurisdiction of police-station Nulchitty in Joar Behungul and others, bearing annual sudder jumma of Rs. 3,154-11-5.

NUFFER CHANDRA BHUTTA, Sub-Judge, 1st Court.

(1118—1)

Notification.

IT is hereby notified that, under section 46 of the Local Self-Government Act III (B.C.) of 1885, the Dinagepore District Board have, at a special meeting, held on the 28th February last, determined to levy the road cess in this district for the ensuing cess year 1891-92 at the maximum rate of one-half anna or six pies in a rupee on the annual value of lands.

R. C. DUTT, Chairman.

Dinagepore, the 9th March 1891.

Notice

IS hereby given for general information that a building with its compound, measuring 1¾ bighas of land, situated in mouzah Kuardih, pergunnah Behea, Shahabad district, at present in the occupation of the East Indian Railway Company, but no longer required for their use, the boundaries of which are given below, will be sold by public auction on the 24th March 1891 to the highest bidder.

Twenty-five per cent. of the highest bid will have to be paid on the fall of the hammer.

The sale will be held in the Court of the Collector of Shahabad on the aforesaid date at 1 P.M.—

North	...	...	Railway line.
South	...	...	Public road
East	...	...	Fallow land used as threshing floor by cultivators. It belongs to Baboo Baijnath Sahai, the landlord of the village Kuardah.
West	...	...	Fields of Sankar Rai and Mandil Rai.

J. H. BERNARD, Covtd. Depy. Collr. in charge.

Currency Note.

THE following Currency Note of the Calcutta Circle is stated to have been destroyed, and payment of its value has been claimed by the person whose name is placed against the number; any other person claiming a right to it is warned to communicate at once with the undersigned:—

Note wholly lost or destroyed.

Register number.	Number of Note.	Value.	Name of claimant.
$\frac{W}{20}$ of '91.	$\frac{R}{20}$ 20041	100	Shaik Ali Hassan, retired Police Inspector, Gorakhpore.

H. KERNE, Assistant Comptroller-General, In charge, Paper Currency

Paper Currency Department, the 17th March 1891.

Notice.

THE Directors have made the following changes in the Bank's establishment.

Mr. B. Hewett has been appointed to act as Agent at Benares, temporarily, *vice* Mr. R. T. Horsford, who has obtained leave to Europe.

Mr. E. M Slater has obtained leave to Europe.

W. D. CRUICKSHANK, Secretary and Treasurer.

Bank of Bengal, Calcutta, 11th March 1891.

(1109—1)

Tukvar Company, "Limited."

NOTICE is hereby given that the Ordinary General Meeting of Shareholders of the above Company will be held at the Registered Office, No 4, Mangoe Lane, Calcutta, on Tuesday, the 24th March 1891, at 10 A.M., for the purpose of receiving the Directors' Report, passing the Accounts for the year ended 31st December 1890, declaring a dividend, and transacting such other business as may be brought before the meeting.

The Transfer Books of the Company will be closed from 11th to 24th instant inclusive.

By order of the Board,

WILLIAMSON, MAGOR & Co., Secretaries.

Calcutta, the 12th March 1891. (1114—1)

Ramgurh Company, Limited.

NOTICE is hereby given that a Meeting of Shareholders of this Company will be held in the Company's Registered Office, No. 16, Strand, on Friday, the 20th March, at 2-30 P.M., for the purpose of confirming the resolutions passed at the Ordinary General Meeting of the Shareholders held on 27th February.

(1115—1) MACKINNON, MACKENZIE & Co.

Notice.

WANTED a Second Master for the Chittagong Municipal School. Salary Rs. 60. The selected candidate must bind himself to serve for three full sessions. Apply to the Secretary.

ABINASH CHANDRA BANERJI, Head Master,
Chittagong Municipal School.

Chittagong, the 5th March 1891. (1090—1)

Notice.

The Mothola Company, "Limited."

A DIVIDEND for season 1890, at the rate of (5½%) five and a-half per cent. has been declared payable at the Registered Office of the Company, No. 4, Clive Street, on and after Thursday, the 19th March 1891, to Shareholders on the Register on 17th March 1891.

JOHN ELLIOT & Co., Managing Agents.

Calcutta, 17th March 1891. (1116—1)

India General Steam Navigation Co., "Limited."

NOTICE is hereby given that the Ordinary Half-yearly General Meeting of Shareholders will be held at the Registered Office of the Company, No 4, Fairlie Place, Calcutta, on Monday, the 23rd March 1891, at noon.

The Company's Share Transfer Register will be closed from Wednesday, the 18th instant, to Thursday, the 26th instant, both days inclusive, and warrants for such dividend as may be declared will be forwarded by post to the Shareholders whose names appear in the Company's Register on the 18th instant.

By order of the Directors,
KILBURN & Co., Managing Agents

Calcutta, the 7th March 1891. (1112—1)

INSOLVENT NOTICES.

In the Court for the Relief of Insolvent Debtors at Calcutta.

In the matter of EDWARD WALLACE, an insolvent

On Saturday the 28th day of February last, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 11th day of April next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (1100—2)

In the matter of CONSTANCE HENRIETTA FOX, an insolvent.

On Friday, the 6th day of March instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 2nd day of May next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (1101—2)

Chief Clerk's Office, the 10th day of March 1891.

In the matter of JOSEPH FRANCIS DIAS, an insolvent.

On Saturday, the 7th day of March instant, it was ordered that the hearing of this matter do stand adjourned until Saturday, the 11th day of April next, and that the order made in this matter for the *ad interim* protection of the said insolvent from arrest be enlarged to the said 11th day of April next and that the said insolvent do then attend to be examined before the said Court.

M. Dover, Attorney. (1117—1)

In the matter of GOPAL CHUNDER MULLICK, an insolvent

On Saturday, the 7th day of March instant, it was ordered that Saturday, the 11th day of April next, be appointed for the further hearing of this matter, and that, unless cause be shown to the contrary on that day, the said insolvent be discharged personally as well as to his after-acquired property from all liabilities for debts, claims and demands of and against the said insolvent at the time of the filing of his petition for relief.

Insolvent in person. (1118—2)

In the matter of GOPAUL CHUNDER MULLICK, an insolvent.

On Saturday, the 7th day of March instant, an account of the receipts and disbursements of the Official Assignee, from the 4th day of February 1891 to the 28th day of February 1891, was filed in the Office of the Chief Clerk, and it was ordered that Saturday, the 11th day of April next, be appointed for the further hearing of this matter for the purpose of making a dividend.

☞ Any creditor or other person interested who may intend to establish or oppose any claim upon the estate of the said insolvent may attend and be heard, having given notice to the Chief Clerk three clear days before the day of hearing.

A. B. Miller, Official Assignee. (1119—1)

In the matter of BRINDABUN CHUNDER SETT, an insolvent.

On Saturday, the 7th day of March instant, an account of the receipts and disbursements of the Official Assignee, from the 27th day of July 1885 to the 28th day of February last, was filed in the Office of the Chief Clerk, and it was ordered that Saturday, the 11th day of April next, be appointed for the further hearing of this matter for the purpose of making a dividend.

☞ Any creditor or other person interested who may intend to establish or oppose any claim upon the estate of the said insolvent may attend and be heard, having given notice to the Chief Clerk three clear days before the day of hearing.

A. B. Miller, Official Assignee. (1120—1)

In the matter of DAVID SWABIES, an insolvent.

On Saturday, the 7th day of March instant, an account of the receipts and disbursements of the Official Assignee, from the 6th day of February 1891 to the 28th day of February 1891, was filed in the Office of the Chief Clerk, and it was ordered that Saturday, the 11th day of April next, be appointed for the further hearing of this matter for the purpose of making a dividend.

☞ Any creditor or other person interested who may intend to establish or oppose any claim upon the estate of the said insolvent may attend and be heard, having given notice to the Chief Clerk three clear days before the day of hearing.

A. B. Miller, Official Assignee. (1121—1)

In the matter of KALLY PODO NUNDY, an insolvent.

Notice that an application for an *ad interim* protection order has been this day made by the said insolvent, and that such application will be heard and disposed of by the Acting Commissioner of the Insolvent Court on Monday, the 23rd day of March instant, at the hour of half past 10 o'clock in the forenoon.

☞ Any creditor of the said insolvent desirous of opposing such application must appear before the said Court at the time and place aforesaid.

O. C. Gangooly, Attorney. (1122—1)

In the matter of HURNUNDRAY LUTCHMENARAIN of Bohoojeeka Kooti, Burra Bazar in the town of Calcutta, and carrying on business at Calcutta aforesaid, and also at Shaikpore in zillah Luckheysarai, and also at Gyajee Shahgunge in zillah Gya and at Luckheysarai, an insolvent.

On Monday, the 16th day of March instant, it was, on the petition of Woodoyram Tunsook Roy, Fool Chand Mathoora Doss, Behary Lall Luchminarain, Shochand Roy Juggernath, creditors of the said insolvent, adjudged that the said Hurnundray Lutchmenarain hath committed an act of insolvency under the provisions of the Act XI Vic., Chapter XXI, and by another order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

Kadernath Mittra, Attorney. (1123—2)

In the matter of NUNDORI VENKATAPPIAH, an insolvent.

On Saturday, the 7th day of March instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 11th day of April next, and that the said insolvent do then attend to be examined before the said Court.

S. J. Leslie & Son, Attorneys. (1124—2)

In the matter of NAPAL HALWYE, of No. 20, Armenian Street in the town of Calcutta, late a sweetmeat shopkeeper, and at present without work, an insolvent.

Notice that the petition of the said insolvent seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Thursday, the 12th day of March instant, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

Insolvent in person. (1125—1)

In the matter of NAPAL HALWYE, an insolvent.

On Thursday, the 12th day of March instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 2nd day of May next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (1126—2)

In the matter of LOKENATH DHUR, an insolvent.

On Saturday, the 7th day of March instant, it was ordered that the Assignee do pay and divide the sum of Rs. 1,989-0-7 to and amongst all the creditors upon the estate of the said insolvent as a dividend at the rate of Rs. 10 per cent upon such of the debts as are admitted in the schedule of the said insolvent, and such claims as shall be proved or substantiated to the satisfaction of the said Assignee in proportion to their several debts, with leave to the Official Assignee to apply to this Court from time to time for directions respecting any debts or any other matter or thing relating thereto.

A. B. Miller, Official Assignee. (1127—1)

In the matter of SAHEBZADAH MAHOMED KYSER, an insolvent.

On Saturday, the 7th day of March instant, it was ordered that the Assignee do pay and divide the sum of Rs 1,493-0-11 to and amongst all the creditors upon the estate of the said insolvent as a dividend at the rate of Rs. 12 per cent upon such of the debts as are admitted in the schedule of the said insolvent, and such claims as shall be proved or substantiated to the satisfaction of the said Assignee in proportion to their several debts, with leave to the Official Assignee to apply to this Court from time to time for directions respecting any debts or any other matter or thing relating thereto.

A. B. Miller, Official Assignee. (1128—1)

In the matter of PETER MUSLADO, an insolvent.

On Saturday, the 7th day of March instant, it was ordered that the Assignee do pay and divide the sum of Rs. 156-0-9 to and amongst all the creditors upon the estate of the said insolvent as a dividend at the rate of Rs. 8-12 per cent. upon such of the debts as are admitted in the schedule of the said insolvent, and such claims as shall be proved or substantiated to the satisfaction of the said Assignee in proportion to their several debts, with leave to the Official Assignee to apply to this Court from time to time for directions respecting any debts or any other matter or thing relating thereto.

A. B. Miller, Official Assignee. (1129—1)

In the matter of ADAM AHMED, residing at No. 24, Amratollah Lane in the town of Calcutta, and lately carrying on business in the same place as proprietor of cargo boats, merchant and commission agent, under the name and style of Adam Ahmed, an insolvent.

Notice that the petition of the said insolvent seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Monday, the 16th day of March instant, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

M. Camell, Attorney. (1130—1)

In the matter of HUARDO DASS, formerly residing at Chupra in Sarun in the Province of Bengal, and now residing at No 3, Juggomohun Mullick's Lane in Burra Bazar in the town of Calcutta, lately carrying on business in co-partnership with Budri Doss as dealers in piece-goods at No. 3, Juggomohun Mullick's Lane in Burra Bazar aforesaid, and also at Chupra in Sarun afore aid, under the name, style and firm of Doolee Chund Hurdeo Dass, an insolvent.

Notice that the petition of the said insolvent seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Tuesday, the 10th day of March instant, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

M. Camell, Attorney. (1131—1)

Chief Clerk's Office, the 17th March 1891.

Notice.

In the matter of-KISHORI MOHUN GHOSE, an insolvent.

KISHORI MOHUN GHOSE, son of Petamber Ghose, of Tala, district 24-Pergunnahs, has been declared an insolvent by this Court and discharged.

MOHENDRA NATH ROY, Munsif vested with the power under Sections 344-359 of Civil Procedure Code.

Sealdah Munsif's Court, the 7th March 1891.

(1089—1)

POSTAL NOTICES.

Mails for	Date of closing at G. P. O.	Route by which despatched.
	1891.	
Egypt Europe, America, Cape Colonies through United Kingdom.	18th Mar. ...	Per P. & O. steamer from Bombay.
Ditto ditto ...	25th ,, ...	Ditto.
Ditto (book-post and pattern packets)	24th ,, ...	Ditto.
Zanzibar, Mozambique, Delagoa Bay, Natal and Cape Colonies.	25th ,, ...	Ditto.
Ceylon, Straits Settlements, Netherlands India, Labuan, Bankok (Siam), Philippine Islands, China and Japan.	23rd ,, ...	Ditto.
Australia, New Zealand, and Tasmania.	23rd ,, ...	Ditto.
Madras and Colombo ...	25th ,, ...	Per P. & O steamer *Kaisar-i Hind.*
Straits, China and Japan ...	23rd ,, ...	Per str. *Kwisang.*
Rangoon and Moulmein ...	18th ,, ...	Ditto *Patna.*
Ditto ditto ...	20th ,, ...	Ditto *Pundua.*
Akyab, Kyaukpyu, Sandoway and Rangoon.	18th ,, ...	Ditto *Euphrates.*
Port Blair	18th ,, ...	*Vid Rangoon.*
Ditto	25th ,, ...	*Vid Madras.*

N. B.—The letter-box for inland articles (including articles for Burma and Port Blair and for Ceylon by land route) will be cleared for the last time for articles without the late-fee at 7 P.M. precisely, after which hour inland letters and papers fully prepaid and bearing an extra postage stamp of half-anna will be received up to 7-30 P.M.

On the day of despatch of the Mail for Europe, the letter-box for foreign articles will be cleared for the last time for articles without the late-fee at 8-30 P.M., and late letters and papers will be received up to 9 P.M. On other days the letter-box for foreign articles will be cleared for the last time for articles without the late fee at 7 P.M., and foreign letters and papers fully prepaid, bearing an extra stamp of four annas, will be received up to 7-30 P.M. for despatch by any Foreign Mails despatched the same night.

E. HUTTON, Presidency Postmaster.

General Post Office, the 18th March 1891.

Unclaimed Letters held in the Calcutta General Post Office on 17th March 1891.

Bergain & Co.
Currie, E. H.
Filipp & Moras.
Gregory, F. A.
Kugelmann, G.
Lamb, C.
Managing Agent, Pachete Trading Corporation Limited.
Silverton India Rubber Co.
Street, Leon C. J
Street, C. J.
Traham, M.
Trimble, S. J.

Letters marked Care of "Post Office."

Abbott, Miss.
Aitchison, William.
Anderson, Mrs. F.
Barbey, Mrs A.
Barrett, Capt. E. M.
Barwell, L
Batti, P H.
Bec, F. R.
Buchanan, W. G.
Boyd, Miss J.
Brown, Mrs.
Browne, R. T.
Butler, G. F.
Campbell, W. K.
Caryl, Miss.
Clery, Leon.
Comly, Mr.
Cow, A.
Crawford, H. E. V.
Crove, W.
Currie, John.
D'Padua, J. L.
Daniell, A. A.
Dias, J. F.
Doughty, C. E.
Doughty, F. E.
Edwards, Lt.-Col. Sir F. J.
Eddington, Mrs. A.
Evan, J. B.
Ezra, E.
Farrell, T. P.
Ferry, Charles
Foreman, John.
Fox, R. S.
Francis, Jas.
Frost, A.
Galbraith, John.
Galpin, T. W.
Garreau, E. J.
Gilmore, D. C.
Goddal, H.
Grogan, M.
Grun, Otto.
Hall, R. W.
Hane, Miss.
Harris, C. S.
Harris, J.
Harris, Mrs. C.
Harris, T. L. M.
Hart, Colonel R. C.
Helbing, Ernest.
Hicks, N.
Hill, McCalmont S.
Hobson, J. C.
Howe, Miss.
Ireland, W. DeCourcy
Irina, Auguste.
Jacob, A. M.
Jamie, D. M.
Kelly, B.
Klein, L.
Lamt, G.
Lambert, J. T.
Leslie, Mrs. B.
Lewis, Miss.
Livermore, E.
Longurs, A.
Mackenzie, A.
Maudleston, L.
Markham, Capt.
Marsden, C. W.
Martin, James.
Marot, Madame.
Marster, G H.
Masetti, Nina.
Mathews, C. A. F.
McDermott, M.
Melde, C.
Mercanton, Dr.
Meyer, Arthur.
Mouradian, J.
Partridge, W. L.
Paton, J. Mr
Paul, Dr C. G.
Pirag, J. Master.
Proude, Mrs
Rean, Richard.
Ringrose, Mr.
Robarts, P.
Rosenberg, A.
Rosenstein, E.
Rupesingha, A. P.
Ruthenborg, Carl.
Sanderson, Mrs.
Sasson, Edward, Sir.
Shepherd, E. P.
Sherman J.
Shipley, Mrs. A.
Sieberg, Otto.
Smith, G.
Smith, R. H.
South, E.
Sladen, H.
Stauberg, P.
Stanton, B. P.
Steele, William.
Stevenson, Mrs.
Strangmon, L G.
Stratford, F. W.
Tate, Mrs.
Toogood, F. A.
Tylor, J. J.
Van Ingen, Charles, Mrs., M. D
Ward, A E.
Warder, K. W.
Warren, T. J. Cary, Esq.
Williams, A.
Wright, Mrs. H.

Registered Letters.

Bell, H J.
Comar, L.
DeLanougerade, C. E.
Guthrie, J.
Hine, Joseph.
Livermore, E.
Mondy, Charles, Esq.
Nile, Edward Lawrence.

Unclaimed Letters held in the Barrackpore Post Office on the 16th March 1891.

Achard, F. H.
Broadway, M.
Ellis, Bruce.
Fox, Mrs
Henderson, W. M.
Mills, M. A. C.
Smith, H.
Tritton, S. B.
Walker, H.
Wilson, J. L.

E. HUTTON,

Presidency Postmaster, Calcutta.

Nuddea Rivers.

Report showing the least depths of water for the week ending Friday, the 13th March 1891.

Name of river.	Reach of river.	Least depth of water sounding.	Remarks.
		Ft. In.	
Bhagirati.	Entrance from Ganges ...	4 6	
	Thence to Nurpur ..	2 9	Rigunge.
	From Nurpur to Jungipur ...	2 6	Giria.
	,, Jungipur to Berhampur	2 6	Poladanga.
	,, Berhampur to Cutwa ...	3 0	Mansanpara.
	,, Cutwa to Nuddea ...	2 6	Hornathpore.
Bhyrub-Jelinghi.	Entrance from Ganges ..	6 0	
	Thence to Akriganj	5 6	
	Akriganj to junction of the Bhyrub and Jelinghi ...	3 6	Horirampore.
	Thence to Patkabari	3 6	Lalnagore.
	Patkabari to Nuddea	3 6	Plaspara.
Matabanga.	Entrance from Ganges ...	0 0	Closed.
	Thence to Chnypara	0 2	Chypara.
	From Chnypara to Shikarpur	0 6	Megna.
	,, Shikarpur to Boalia ...	0 6	Shampore.
	,, Boalia to Chuadanga	2 3	Boalmari.
	,, Chuadanga to Kosengunj and Hanskhali ..	2 6	Bastupore.

Gauge Readings.

	Locality.	Date.	Hour.	Height above zero.	Height above mean sea level.	Remarks.
			A.M.	Feet.	Feet.	
Ganges ..	Sahebganj ...	14-3-91	6	2·33	65·07	Below zero.
	Rampur Boalia	14-3-91	12	1·46	40·54	Do.
	Entrance of Bhagirati ..	14-3-91	7	4·85	59·16	
	Entrance of Bhyrub-Jelinghi ..	14-3-91	...	6 50	44·80	
	Entrance of Matabanga ...	14-3 91	.	4·68	...	
Bhagirati	Berhampur ...	14-3-91	12	2·06	36 45	
Jelinghi ...	Kishnaghur ...	13-3-91	.	2 84	11·73	
	Surupganj ...	14-3 91	6	4 00	8 30	
Matabanga	Hanskhali ...	14-3-91	...	2·02	13 77	

PURNA CHANDRA BOSE, *Acct.*,

For Exe. Engr., Nuddea Rivers Division.

Berhampore, the 16th March 1891.

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PART V.

Acts of the Governor General's Council assented to by the Governor General.

GOVERNMENT OF INDIA.

LEGISLATIVE DEPARTMENT.

The following Act of the Governor General of India in Council received the assent of His Excellency the Governor General on the 13th March, 1891, and is hereby promulgated for general information:—

ACT NO. IX OF 1891.

An Act to amend the Indian Merchandise Marks Act, 1889, and the Sea Customs Act, 1878.

WHEREAS it is expedient to amend the Indian Merchandise Marks Act, 1889, and the Sea Customs Act, 1878; It is hereby enacted as follows:—

IV of 1889. VIII of 1878.

1. In section 1, sub-section (*2*), of the Indian Merchandise Marks Act, 1889, the words "subject to the provision of the last section of this Act" are hereby repealed.

IV of 1889. Repeal of part of section 1, Act IV, 1889.

2. Section 19 of the Indian Merchandise Marks Act, 1889, and the words "*Transitory Provision*" prefixed to the section, are hereby repealed.

IV of 1889. Repeal of section 19, Act IV, 1889.

3. In clause (*e*), sub-clause (*ii*), of section 18 of the Sea Customs Act, 1878, as amended by section 10, sub-section (*1*), of the Indian Merchandise Marks Act, 1889, for the words "that place and the country in which it is situated are" the words "the country in which that place is situated is" shall be substituted.

VIII of 1878. Amendment of section 18 (*e*) (*ii*), Act VIII, 1878.

IV of 1889.

4. After section 18 of the Indian Merchandise Marks Act, 1889, as amended by this Act, the following shall be added, namely:—

IV of 1889. Additions to Act IV, 1889.

"19. For the purposes of section 12 of this Act, and clause (*f*) of section 18 of the Sea Customs Act, 1878, as amended by this Act, the Governor General in Council may, by notification in the Gazette of India, declare what classes of goods are included in the expression 'piece-goods, such as are ordinarily sold by length or by the piece.'

VIII of 1878. Definition of piece-goods.

"20. (*1*) The Governor General in Council may make rules, for the purposes of this Act, to provide, with respect to any goods which purport or are alleged to be of uniform number, quantity, measure, gauge or weight, for the number of samples to be selected and tested and for the selection of the samples.

Determination of character of goods by sampling.

"(*2*) With respect to any goods for the selection and testing of samples of which provision is not made in any rules for the time being in force under sub-section (*1*), the Court or officer of customs, as the case may be, having occasion to ascertain the number, quantity, measure, gauge or weight of the goods shall, by order in writing, determine the number of samples to be selected and tested and the manner in which the samples are to be selected.

"(*3*) The average of the results of the testing in pursuance of rules under sub-section (*1*) or of an order under sub-section (*2*) shall be *primâ facie* evidence of the number, quantity, measure, gauge or weight, as the case may be, of the goods.

"(*4*) If a person having any claim to, or in relation to, any goods of which samples have been selected and tested in pursuance of rules under sub-section (*1*) or of an order under sub-section (*2*) desires that any further samples of the goods be selected and tested, they shall, on his written application and on the payment in

advance by him to the Court or officer of customs, as the case may be, of such sums for defraying the cost of the further selection and testing as the Court or officer may from time to time require, be selected and tested to such extent as may be permitted by rules to be made by the Governor General in Council in this behalf or as, in the case of goods with respect to which provision is not made in such rules, the Court or officer of customs may determine in the circumstances to be reasonable, the samples being selected in manner prescribed under sub-section (*1*), or in sub-section (*2*), as the case may be.

"(*5*) The average of the results of the testing referred to in sub-section (*3*) and of the further testing under sub-section (*4*) shall be conclusive proof of the number, quantity, measure, gauge or weight, as the case may be, of the goods.

"(*6*) Rules under this section shall be made after previous publication.

"21. An officer of the Government whose duty it is to take part in the enforcement of this Act shall not be compelled in any Court to say whence he got any information as to the commission of any offence against this Act.

Information as to commission of offences.

"22. If any person, being within British India, abets the commission, without British India, of any act which, if committed in British India, would under this Act, or under any section of that part of Chapter XVIII of the Indian Penal Code which relates to trade, property and other marks, be an offence, he may be tried for such abetment in any place in British India in which he may be found, and be punished therefor with the punishment to which he would be liable if he had himself committed in that place the act which he abetted."

Punishment of abetment in India of acts done out of India.

XLV of 1860

S. HARVEY JAMES,
Secretary to the Government of India.

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IV of 1889. VIII of 1878.

1. In section 1, sub-section (*2*), of the Indian Merchandise Marks Act, 1889, the words "subject to the provision of the last section of this Act" are hereby repealed.

IV of 1889. Repeal of part of section 1, Act IV, 1889.

2. Section 19 of the Indian Merchandise Marks Act, 1889, and the words "*Transitory Provision*" prefixed to the section, are hereby repealed.

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3. In clause (*e*), sub-clause (*ii*), of section 18 of the Sea Customs Act, 1878, as amended by section 10, sub-section (*1*), of the Indian Merchandise Marks Act, 1889, for the words "that place and the country in which it is situated are" the words "the country in which that place is situated is" shall be substituted.

VIII of 1878. Amendment of section 18 (*e*) (*ii*), Act VIII, 1878.

IV of 1889.

4. After section 18 of the Indian Merchandise Marks Act, 1889, as amended by this Act, the following shall be added, namely:—

IV of 1889. Additions to Act IV, 1889.

"19. For the purposes of section 12 of this Act, and clause (*f*) of section 18 of the Sea Customs Act, 1878, as amended by this Act, the Governor General in Council may, by notification in the Gazette of India, declare what classes of goods are included in the expression 'piece-goods, such as are ordinarily sold by length or by the piece.'

VIII of 1878 Definition of piece-goods.

"20. (*1*) The Governor General in Council may make rules, for the purposes of this Act, to provide, with respect to any goods which purport or are alleged to be of uniform number, quantity, measure, gauge or weight, for the number of samples to be selected and tested and for the selection of the samples.

Determination of character of goods by sampling.

"(*2*) With respect to any goods for the selection and testing of samples of which provision is not made in any rules for the time being in force under sub-section (*1*), the Court or officer of customs, as the case may be, having occasion to ascertain the number, quantity, measure, gauge or weight of the goods shall, by order in writing, determine the number of samples to be selected and tested and the manner in which the samples are to be selected.

"(*3*) The average of the results of the testing in pursuance of rules under sub-section (*1*) or of an order under sub-section (*2*) shall be *primâ facie* evidence of the number, quantity, measure, gauge or weight, as the case may be, of the goods.

"(*4*) If a person having any claim to, or in relation to, any goods of which samples have been selected and tested in pursuance of rules under sub-section (*1*) or of an order under sub-section (*2*) desires that any further samples of the goods be selected and tested, they shall, on his written application and on the payment in

advance by him to the Court or officer of customs, as the case may be, of such sums for defraying the cost of the further selection and testing as the Court or officer may from time to time require, be selected and tested to such extent as may be permitted by rules to be made by the Governor General in Council in this behalf or as, in the case of goods with respect to which provision is not made in such rules, the Court or officer of customs may determine in the circumstances to be reasonable, the samples being selected in manner prescribed under sub-section (*1*), or in sub-section (*2*), as the case may be.

"(*5*) The average of the results of the testing referred to in sub-section (*3*) and of the further testing under sub-section (*4*) shall be conclusive proof of the number, quantity, measure, gauge or weight, as the case may be, of the goods.

"(*6*) Rules under this section shall be made after previous publication.

Information as to commission of offences.

"21. An officer of the Government whose duty it is to take part in the enforcement of this Act shall not be compelled in any Court to say whence he got any information as to the commission of any offence against this Act.

Punishment of abetment in India of acts done out of India.

"22. If any person, being within British India, abets the commission, without British India, of any act which, if committed in British India, would under this Act, or under any section of that part of Chapter XVIII of the Indian Penal Code which relates to trade, property and other marks, be an offence, he may be tried for such abetment in any place in British India in which he may be found, and be punished therefor with the punishment to which he would be liable if he had himself committed in that place the act which he abetted." XLV of 1860.

S. HARVEY JAMES,
Secretary to the Government of India.

APPENDIX TO

The Calcutta Gazette.

WEDNESDAY, MARCH 18, 1891.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

[First Publication.]

NOTIFICATION No. 62Mne.

The 16th March 1891.—The following Notice to Mariners is published for general information.

J. M. McNeile, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.
NOTICE TO MARINERS—(No. 47).
JAPAN.

YEZO ISLAND—WEST COAST.

Harbour light at Maski.

THE British Admiralty has given notice (No. 68 of 1891) that on 25th December 1890 a harbour light would be exhibited from a light-house erected at the town of Maski (Mashike):—

Maski harbour light is a *fixed white* light, visible through an arc of 207°, or from the bearing of N. 86° E., through south, to N. 67° W. It is elevated 134 feet above the sea, and should be seen in clear weather from a distance of six miles.

The light-house, 16 feet high, is a square wooden tower, painted white.

Approximate position, lat. 43° 50′ N., long. 141° 30′ E.

(*Variation 6° Westerly in* 1891.)

By direction of the Government of Bengal,

A. J. B. Milner,
Offg. Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 10th March* 1891.

NOTIFICATION No. 63Mne.

The 16th March 1891.—The following Notice to Mariners is published for general information.

J. M. McNeile, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.
NOTICE TO MARINERS—(No. 48).
AUSTRALIA—NORTH COAST.

TORRES STRAIT—MOUNT ADOLPHUS ISLAND.

Less depths found on Quetta and Mid rocks.

WITH reference to Notice to Mariners No. 139, dated the 22nd September 1890, issued by this office, the British Admiralty has given further notice (No. 71 of 1891) that in consequence of a minute search in the course of a resurvey of the vicinity it has been found that Quetta rock has a depth of 9 feet over it at low water spring tides, instead of 2¼ fathoms as hitherto charted.

Position, lat. 10° 40′ 5″ S., long. 142° 38′ 5″ E.

Also that Mid rock has a depth of 7 feet over it at low water spring tides, instead of 2¼ fathoms, as hitherto stated.

Position, lat. 10° 40′ 25″ S., long, 142° 36′ 5″ E.

By direction of the Government of Bengal,

A. J. B. Milner,
Offg. Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 10th March* 1891.

NOTIFICATION No. 64Mne.

The 16th March 1891.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 49).

SOUTH INDIAN OCEAN.

COCAS OR KEELING ISLANDS.

PORT REFUGE—*Coral patch on south side of entrance.*

THE following Notice to Mariners, issued by the British Admiralty (No. 76 of 1891), is republished:—

Information has been received from the Naval Commander in Chief on the China station that H. M. S. *Redpole*, drawing 13 feet, touched on and passed over some branch coral on the south side of entrance to port Refuge, lying with the west extreme of Direction island bearing N.E. ½ N., and the centre of Workhouse island E. by N., distant $1\frac{1}{10}$ miles.

Approximate position, lat. 12° 6′ S, long. 96° 52′ 25″E.

As it is probable that the coral on which the *Redpole* touched, is connected with the reef southward of it, the danger line on the Chart and Plan has been extended outwards encircling the position.

NOTE.—The channels between the reefs in port Refuge are overgrown with a dark weed, which gives the bottom the appearance of coral, even when it is sand. The wreck of an iron vessel (very conspicuous) lies on the reef on the western side of the entrance with the centre of Workhouse island bearing E. $\frac{1}{8}$ S., distant $1\frac{7}{10}$ miles. It is stated also, on local authority, that coral heads with only a few feet water on them exist on the reefs both northward and southward of the port.

(*Variation* 1° *Westerly in* 1891.)

By direction of the Government of Bengal,

A. J. B. MILNER,
Offg. Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 10th March* 1891.

[Second Publication.]

NOTIFICATION No. 56Mne.

The 4th March 1891.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 45).

EASTERN ARCHIPELAGO.

MADURA STRAIT.

Non-existence of Sunken rock southward of Sapudi island.

WITH reference to Notice to Mariners, No. 185, dated 17th November last, issued by this Office, on the reported existence of a sunken rock lying southward of Sapudi island, northern shore of Madura strait, in approximately lat. 7° 10′ S., long. 114° 19′ E, but which was not placed on the Admiralty Charts, the British Admiralty has given further notice (No. 53 of 1891) that the Commander of H. N. M. surveying vessel *Banda* has made an examination of the locality southward of Sapudi island, but that no indication of the danger was found. Consequent on this examination, the rock will not be placed on the charts.

By direction of the Government of Bengal,

A. J. B. MILNER,
Offg. Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 3rd March* 1891.

NOTIFICATION No. 57Mne.

The 4th March 1891.—The following Notice to Mariners is published for general information.

J. M. McNEILL, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 46.)

CHINA—EAST COAST.

CHUSAN ARCHIPELAGO.

Non-existence of East rock.

THE following information has been received from the British Admiralty (No. 61 of 1891) relative to an unsuccessful search, made in December 1890, for East rock, charted as lying with East islet, bearing W. by N. ½ N., distant 1 7/10 miles.

The recent search for East rock was made under favourable conditions of weather, with a considerable swell running, rendering it impossible that a rock awash (as East rock has been supposed to be), or even with 9 feet water on it, could escape detection. A quadrilateral area, about 3½ miles in extent, over and around the reported position of the rock, was closely sounded, showing a level bottom with general depths of 12 to 13 fathoms, over mud; a careful look out was kept from the deck and aloft; but no indication of shoal water was observed.

Consequent on the foregoing, and from information previously received from Commander Dawson as to the probable non-existence of East rock, also from consideration of the original evidence of its existence, it has been removed from the Admiralty Charts.

(*Variation 2° Westerly in* 1891.)

By direction of the Government of Bengal,

A. J. B. MILNER,
Offg. Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 3rd March* 1891.

[Third Publication.]

NOTIFICATION No. 49Mne.

The 2nd March 1891.—The following Notice to Mariners is published for general information.

J. M. McNEILL, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 41).

AFRICA—EAST COAST.

GULF OF ADEN.

Alterations and additions in the buoying of Zaila harbour.

IN continuation of Notice to Mariners, No. 33, dated the 23rd February 1891, issued by this Office, the Bombay Government have given further notice of the following additions and alterations in the buoying of Zaila harbour :—

1. *Sea Gull shoal.*—N. E. end.—A conical buoy has been laid down in 3½ fathoms with staff carrying a triangle with the following angles :—

Left angle.			Consulate.	Right angle.		
Wreck	...	8°	,,	South end of Sad-ad-din	...	23° 49′.
,,	...		,,	Channel reef buoy	...	61°.

2. *South end of Shaab Filfil.*—A flat-topped buoy carrying a globe has been laid in 5½ fathoms with the following angles :—

Left angle.			Wreck.	Right angle.		
Buoy at N. E. end of sea Gull shoal	...	107° 30′	,,	Conical Hill	...	19° 40′.
,,	...	...	,,	South end of Sad-ad-din	...	38° 20′.

3. *Channel reef.*—The flat-topped buoy has been removed and been replaced by a conical buoy.

4. *Small shoal to eastward of southern point of Sad-ad-din island.*—A flat-topped buoy carrying a globe has been laid in 3½ fathoms on the eastern edge with the following angles :—

Left angle.			Consulate.	Right angle.		
Wreck	...	55° 16′	,,	Big tree	...	23° 49′.
,,	...	...	,,	Conical Hill	...	35°.

N. B.—All the above buoys are painted black.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 28th February* 1891.

NOTIFICATION No. 50Mne.

The 2nd March 1891.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 42).

MALAY PENINSULA—WEST COAST.

JUNKSEYLON—EAST COAST.

Intended fixed light on Goh Tapaunoi.

THE British Admiralty has given notice (No. 42 of 1891) of a light-house in course of construction on Goh Tapaunoi, east side of entrance to Puket or Tongka harbour, and from which a light would probably be exhibited about the end of the year 1890 :—

Goh Tapaunoi light will be a *fixed white* light, visible in clear weather from a distance of 15 miles.

Approximate position, lat. 7° 50′ N., long. 98° 25½′ E.

NOTE.—In June 1890 a provisional light, *fixed white*, and visible in clear weather from a distance of about 6 miles, was shown on Goh Tapaunoi.

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 28th February* 1891.

NOTIFICATION No. 51Mne.

The 2nd March 1891.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 43).

AUSTRALIA—NORTH-WEST COAST.

PORT WALCOTT APPROACHES.

Local magnetic disturbance of the compass.

THE following Notice to Mariners, issued by the British Admiralty (No. 43 of 1891), is republished :—

In consequence of a report made by Staff Commander Coghlan, H.M. Surveying schooner *Meda*, in 1885, a close examination has been made by Commander W. U. Moore of H.M. Surveying ship *Penguin*, in November 1890, of a spot in the neighbourhood of port Walcott, in passing over which the compasses were found to be affected :—

The *Penguin* has found that a centre of magnetic disturbance lies in 9 fathoms water, with the beacon on Bezout island bearing S. 79° W. 2$\frac{1}{10}$ miles. When anchored precisely over this centre, her compass was deflected as much as 55°, but the effect rapidly decreased as the ship was moved away, and at a distance of 3 and 4 cables in different directions was found to be small, while delicate magnetic instruments landed on Bezout island were entirely undisturbed.

As the disturbance is probably due to masses of magnetic mineral in the bed of the sea, and as the *Meda's* report had reference to a spot a mile and a half farther to seaward on the same direct line from cape Lambert, it is probable that other local magnetic centres may exist on the line of the submarine extension of that basaltic point.

Mariners should be on their guard, but any effect on the compasses, while under way, will be confined to a temporary deflection whilst traversing the very small area of disturbance.

Position of centre of disturbance, latitude 20° 32′ 35″ S., longitude 117° 13′ 5″ E.

(*Variation* 1° *Easterly in* 1891.)

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 28th February* 1891.

NOTIFICATION No. 52 Mne.

The 2nd March 1891.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 44).

BAY OF BENGAL.

ANDAMAN ISLANDS—MANNERS STRAIT.

Sunken rock south-west of south extreme of Rutland island.

WITH reference to Notice to Mariners, No. 206, dated the 29th December 1890, issued by this Office, the following information has been received from the British Admiralty (No. 46 of 1891) concerning an examination, made on 10th and 11th December 1890, in the I.M.S. *Investigator*, of the locality lying in a S.S.W. direction from the south extreme of Rutland island, in search of a sunken rock, with 3 fathoms water on it, reported by the Master of the S.S. *Kohinur*, as being situated with the south extreme of Rutland island bearing N. by E., distant 2 miles :—

An area about 2 miles in width (east and west), and extending about 4½ miles in a S. by W. direction from the south extreme of Rutland island, was closely sounded, the depths found being in general agreement with those shown on the Admiralty charts. The *Investigator* remained at anchor for 21 hours of daylight in the reported position of the rock above given, and although the tide ran about 1½ knots an hour for the greater part of the time, no indications of shoal water were seen, and Commander Hoskyn was satisfied that no shoal ground exists in the immediate locality.

A rock (*Kohinur rock*) was, however, found, with a depth of 3 fathoms on it, and nearly always marked by a tide rip, lying with the south extreme of Rutland island bearing N.N.E. ¾ E., distant 9 cables, and the south-west extreme of Rutland island N.N.W. ¾ W.; depths of under 10 fathoms extend about 3 cables north and south of Kohinur rock, and about 2 cables east and west of it; and a patch of 4½ fathoms lies on the north-east edge of this shoal ground.

Position of Kohinur rock, lat. 11° 19′ 50″ N.; long. 92° 35′ 25″ E.

The depths given are at low water ordinary spring tides.

(*Variation 3° Easterly in* 1891.)

By direction of the Government of Bengal,

EATON W. PETLEY,
Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 28th February* 1891.

[REGISTERED No 29]

No. 11 of 1891.

SUPPLEMENT TO
The Calcutta Gazette.

WEDNESDAY, MARCH 18, 1891.

OFFICIAL PAPERS.

Non-Subscribers to the GAZETTE *may receive the* SUPPLEMENT *separately on payment of Six Rupees per annum if delivered in Calcutta, or Twelve Rupees if sent by Post.*

CONTENTS.

	Page.
ABSTRACT of the Proceedings of the Council of the Lieutenant-Governor of Bengal, assembled for the purpose of making Laws and Regulations under the provisions of the Act of Parliament 24 and 25 Vic., Cap. 67	421
Proposed Exhibition of Pottery, Stone and Cement Ware at Buda Pesth	426
Rainfall, Weather, and State and Prospects of the Crops ..	427
Statement showing the Quantities of the Principal Staples of Traffic imported and exported into Calcutta from the interior during the month of December 1890 . ..	430
Meteorological Report of the Province of Bengal for the month of February 1891	432
Table of Rainfall recorded at Stations in Bengal in February 1891	434
Results of the Meteorological Observations taken at the Alipore Observatory from 8th to 14th March 1891	443
METEOROLOGICAL Report of the Province of Bengal for the week ending Saturday, the 14th of March 1891 ...	444
Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 14th of March 1891	446
Results of the Barometrical and Thermometrical Observations taken at the Meteorological Office, Chowringhee from 8th to 14th March 1891	454
Monthly statistics of deaths registered in forty-five districts of Bengal for the month of December 1890	455
Weekly statistics of births and deaths in twenty-seven of the principal towns of Bengal for the week ending with Saturday, the 28th February 1891	456
Circular and Eastern Canals for the week ending 14th March 1891	460
Eastern Bengal State Railway for the month of November 1890	460
Bengal Central Railway for the month of November 1890 ..	461
Weekly Return of Traffic Receipts on Indian Railways ...	462

Abstract of the Proceedings of the Council of the Lieutenant-Governor of Bengal, assembled for the purpose of making Laws and Regulations under the provisions of the Act of Parliament 24 and 25 Vic., Cap. 67.

THE Council met at the Council Chamber on Saturday, the 7th March, 1891.

Present:

The HON'BLE SIR CHARLES ALFRED ELLIOTT, K.C.S.I., Lieutenant-Governor of Bengal, *presiding*.

The HON'BLE SIR CHARLES PAUL, K.C.I.E., *Advocate-General*.

The HON'BLE H. J. S. COTTON.

The HON'BLE P. NOLAN.

The HON'BLE T. T. ALLEN.

The HON'BLE SIR HENRY HARRISON, KT.

The HON'BLE SIR ALFRED CROFT, K.C.I.E.

The HON'BLE SHAHZADA MAHOMMED FURROKH SHAH.

The HON'BLE DR. RASH BEHARI GHOSE.

The HON'BLE A H. WALLIS.

The HON'BLE MAHARAJAH SIR HARENDRA KISHORE SING BAHADUR, K.C.I.E.

NEW MEMBER.

The Hon'ble Maharajah Sir Harendra Kishore Sing Bahadur, K.C.I.E., took his seat in Council.

COURT OF WARDS ACT, 1879, AMENDMENT BILL.

The Hon'ble Mr. Nolan moved for leave to introduce a Bill to amend the Court of Wards Act, 1879. He said:—

"Mr. President—You are aware that under the existing law the Court of Wards may assume charge of the property of proprietors paying land revenue when they are 'females declared by the Court incompetent to manage their own property; persons declared by the Court to be minors; persons adjudged by a competent Civil Court to be of unsound mind and incapable of managing their affairs; persons adjudged by a competent Civil Court to be otherwise rendered incapable by physical defects or infirmities of managing their own property, or persons who, having ceased to be subject to the jurisdiction of the Court, themselves prefer to remain under its protection, because co-sharers in their estates continue to occupy that position.' There are thus five classes of wards, and the object of the Bill which I now ask leave to introduce is to create a sixth, described as composed of 'persons as to whom the Local Government has, after due enquiry, declared, on their own application, that they are disqualified, and that it is expedient, in the public interest, that their estates should be managed by the Court of Wards.' A provision to this effect was included in a Bill passed by this Council in 1877, but it did not become law as the measure was not sanctioned by the Governor General in Council on account of a technical defect. In recurring to the proposal this Government has been influenced by the experience of certain cases in which proprietors have applied for protection, such as that given by the management of the Court. It will be within the knowledge of the members of this Council that in one instance of this kind, that of the Deo Estate in Gya, a special Act was passed with the consent of creditors; and there are others in which Government intervened executively to advise or assist. Where measures of this character are taken to preserve ancient families, or estates which should not be broken up, it seems expedient that the requisite action should be guided by some general law, such as that which controls the Court of Wards rather than by occasional enactment or individual discretion. The principle involved is to some extent accepted by the present law which, as I have indicated, permits the Court to retain or resume the management of the property of one class of persons not disqualified in any way, namely, wards who have attained their majority but prefer to let their estates remain under the Court on the ground of convenience, because their co-sharers are subject to its jurisdiction. It has, moreover, been pointed out by the Government of India that the law in other Provinces permits the Court to intervene in the cases contemplated by this measure.

"These considerations explain the first two sections of the Bill. The third is so obviously necessary that I need only read it: 'The Court shall not be empowered to take charge of the person of a proprietor disqualified on his own application.' In the fourth section, the needful provision is made for the withdrawal of the Court of Wards from the management of estates of the class in question, on the principle that the charge can be relinquished at any time at the discretion of the Court, and must be surrendered on the application of the proprietor; provided the property has been freed from encumbrances, but not otherwise. The fifth section is intended to withhold from the Court, in the cases contemplated by the Bill, powers exercised in regard to the property of deceased wards of other classes, but not considered necessary in the present instance. In order to explain the following clause, I may state that under the existing law adult wards of sound mind are not, like minors, limited to an allowance for maintenance, but receive the whole surplus income of their estates, after provision has been made for the cost of collection and for the discharge of debts. It is clearly expedient to follow the same procedure in regard to proprietors disqualified under this Bill.

"The last section is of a general character, for, though suggested by the circumstances of the class of wards created by the Bill, it is made applicable to all estates under the management of the Court. It is intended only to maintain what I understand to be the existing practice in Bengal, which protects property under the management of the Court from being sold or encumbered on account of debts incurred by the ward after he has assumed that character, and therefore has ceased to exercise control over such property. This seems very desirable, inasmuch as the Court could not manage with efficiency, property liable to be charged or alienated without its consent. The present law on the subject is contained in section 60 of the Act which is as follows:—'No ward shall be competent to create, without the sanction of the Court, any charge upon it or interest in his property or any part thereof.' Cases have from time to time come before the Privy Council and the High Court in which, notwithstanding the clause just read, an attempt has been made to enforce claims against the property held by the Court of Wards on account of liabilities incurred without sanction by the proprietor during the period of his disqualification; but I believe that in these provinces all such attempts have failed. The law is at present interpreted by Government with reference to an opinion given by the Legal Remembrancer, from which I may read an extract:—

'The position of a disqualified female—a ward—has been carefully considered in case No. 66 of 1881. The High Court (Field and MacDonell, JJ.) hold that she is competent to contract, but not so as to bind the *corpus* of her property which is under the charge of the Court of Wards. Her contract will be valid only as against the income paid to her and at her disposal.'

"But the Punjab Chief Court, in construing a clause practically identical with section 60 of our Court of Wards Act, 1879, has found that, as the ward may incur liabilities, and his property under the management of the Court is not expressly protected from sale on account of such liabilities, it can be attached or sold for his debts contracted while under protection. The Government of India has directed attention to this ruling as indicating that it may be advisable to introduce some further safeguard, and this seems specially advisable now that we are creating a class of wards some of whom will, in all probability, be most ready to incur debts. If we desire to maintain what, subject to the superior capacity of others in the Council to speak on such a subject, I may call the law as at present understood in Bengal, no harm can result from guarding it against a construction adopted elsewhere, and on what appear very reasonable grounds. This we do by adding to section 60 the following words:—'Nor shall any decree obtained upon a personal obligation of the ward be executed upon or against his property in the possession of the Court.' It will be understood that this restriction applies only to obligations contracted by the ward after he has assumed that character. His property is of course liable for any debts contracted by him before the Court assumed charge of his estate. It has been suggested that we should go still further and declare all wards incapable of entering into contracts, as has been done in the case of proprietors coming under the Chota Nagpore Encumbered Estates Act, 1876. But it is to be remembered that adult wards receiving the whole surplus proceeds of their estates may be perfectly solvent, and even rich, irrespective of the property held for them by the Court; also that, though disqualified for the difficult task of managing large estates paying revenue to Government, they may be quite capable of entering into the ordinary arrangements and contracts by which we all secure the necessities and conveniences of life.

"Under the circumstances, it seems difficult to adopt the proposal which has been made, I admit, on high authority, to exempt those wards from the primary obligation of paying debts and discharging liabilities of their own contracting. You will observe, Mr. President, that the Bill is of a permissive character. No power is given by which heirs or others interested can force an owner to accept the guardianship of the Court, as they can do under the Chota Nagpore Encumbered Estates Act, nor is Government in any way compelled to comply with an application though made by the proprietor of the largest estate. On the contrary, it is provided that the law shall take effect only when the public interest requires the adoption of such a course. I may add that it is the intention of this Government to insist that before charge of an estate is assumed by the Court of Wards strict conditions shall be observed,

under rules passed by authority, requiring full enquiry, complete accounts and proof of special circumstances to justify State interference. I am well aware that proprietors, even when unable personally to manage their estates, can in these days secure the assistance of honest and capable agents and look forward to action being taken under this Bill only in very exceptional cases."

The Motion was put and agreed to.

The Hon'ble Mr. Nolan applied to the President to suspend the Rules for the Conduct of Business to enable him to introduce the Bill, which was in the hands of Members, and to move that it be read in Council.

The President having declared the Rules suspended—

The Hon'ble Mr. Nolan introduced the Bill and moved that it be read in Council.

The Motion was put and agreed to.

The Bill was read accordingly.

PUBLIC DEMANDS RECOVERY ACT, 1880, AMENDMENT BILL.

The Hon'ble Mr. Allen moved for leave to introduce a Bill to amend the Public Demands Recovery Act, 1880. He said:—

"The change it is proposed to make in the law by the Bill, which has been put in my charge is absolutely nothing; but unfortunately it happened that in passing the Bill of 1880 through this Council, three words were allowed to remain in one line of section 7 which have proved a stumbling block in the High Court. I shall not on the present occasion say anything beyond drawing the attention of the Council to the practical necessity which exists for making the change which this amending Act makes in the wording of the section. In the year 1868, as is probably known to many Members of the Council, an Act was passed by which the recovery of debts due to the public was facilitated. In that Act the Collector of the district was authorized, in the case of certain dues, to record a certificate in his office, which certificate obtained the force of a decree of a Civil Court. In 1880 that Act was amended in this Council, and, instead of the power of recording certificates being confined to the Collector of the district, Sub-divisional Officers and officers empowered by the Government in that behalf to exercise the powers of a Collector, were authorized to record certificates. At the same time that this change was made in the officers empowered to declare debts, numberless forms of debts which were not recognized as realizable under the Certificate Act of 1868 were declared to be realizable under the Certificate Act of 1880. Whereas under the Act of 1868 the Collector of the district might have, during the course of a year, to record perhaps a dozen or two dozens of certificates, under the Act of 1880 the number has increased enormously. I have not the figures for the ten years since the Act has been in force, but I have taken the figures for seven years; and though there has been a constant declension in the number of certificates from 220,000 in 1883-84 to 167,000 in 1889-90, the average for the seven years gives 183,000 certificates to be recorded every year in Bengal. Supposing that these were equally distributed throughout the thirty odd districts in Bengal, a very large number would fall to the share of each district Collector. But, as a fact, they were not equally distributed, and in some districts I see from a letter of the Board of Revenue the number of certificates recorded has amounted to 20,000 in a single year. These certificates fall for the most part under section 7 of the Act of 1880, and it is in that section that the unfortunate words have been allowed to stand, which, as I have said, have given occasion lately to a decision of the High Court. These words are simply 'Collector of the district', and we propose to cut out the words 'of the district.'

"As to the merits of the High Court's decision, I shall say nothing at present, nor upon the matter of the law; but I shall simply point out that it would be unreasonable to throw upon the Collector of the district the mere formal

recording of 20,000 certificates in a year. No possible advantage is gained from the Collector of the district signing. Calcutta is a small place compared to a mofussil district, and the number of inhabitants is a little over half a million, whereas in a district there are two or three millions. Would it be reasonable to require the Chairman of the Corporation to make out and sign every bill for taxes, &c., to be served on the rate-payers of the town, and on his failure to do that to declare that there was no legal obligation on the rate-payers to pay the amounts of the bills? It is an absurd duty to throw upon a high executive officer; and all we propose to do is to remove the excuse which the wording of the present Act affords for maintaining this objection. There will be no change made, as I say, in the law, and there will be no change made in the practice; for, at least since the year 1882, all these certificates have been without objection signed and made by the Deputy Collectors in charge of sub-divisions and by officers expressly authorized by the Lieutenant-Governor to exercise the powers of a Collector under the Act.

"I shall have, when the Bill is actually introduced, something more to say on the matter from a legal point of view; but at present I merely point out, as a practical necessity, that it is impossible that such a principle should be recognized as the High Court lays down, namely, that every one of these contemptible certificates for Rs. 2 or Rs. 5 of road cess or water cess, and so on, must be made and signed by the Collector of the district."

The Motion was put and agreed to.

The Hon'ble Mr. Allen applied to the President to suspend the Rules for the Conduct of Business in order that the Bill may be read in Council.

The Hon'ble the President said:—"As the Hon'ble Mr. Allen's speech has given reasons for the necessity of pushing forward this Bill as quickly as possible, and we hope it may be declared to be law at the meeting of the Council next Saturday, I therefore declare the rules of procedure to be suspended."

The Hon'ble Mr. Allen then introduced the Bill and moved that it be read in Council.

The Motion was put and agreed to.

The Bill was read accordingly.

The Hon'ble Mr. Allen also moved that at the next meeting of the Council on Saturday next the Bill be taken into consideration.

The Motion was put and agreed to.

The Council adjourned to Saturday, the 14th March, 1891.

C. H. REILY,

CALCUTTA;
The 12th March, 1891.

Assistant Secretary to the Government of Bengal,
Legislative Department.

PROPOSED EXHIBITION OF POTTERY, STONE AND CEMENT WARE AT BUDA PESTE.

The 14th March, 1891.—The following is published for general information.

By order of the Lieutenant-Governor of Bengal,

P. NOLAN,

Secretary to the Government of Bengal.

No. $\frac{560}{12-2}$ M. & E.

Extract from the Proceedings of the Government of India, in the Revenue and Agricultural Department (Museums and Exhibitions),—dated Calcutta, the 9th March, 1891.

READ the following letter:—

No. 171, dated Bombay, the 11th February, 1891.

From—F. STOCKINGER, Esq., Imperial and Royal Austro-Hungarian Consul-General, Bombay,

To—The Secretary to the Government of India, Foreign Department.

I HAVE just been informed that the Royal Hungarian Minister of Commerce has issued orders for an Exhibition of pottery, stone and cement ware, as also of machinery and tools used in the said industries, to be held at Buda Peste on the 15th May next.

I can only regret the short notice given and also that, so far, no prospectus or more detailed information of any kind has been received on the subject.

In the hope, however, that perhaps something might still be done in order to have the various and interesting industries of British India, especially the Art Pottery produced by the various Government establishments, represented at the said Exhibition, I have the honour to request you to bring the contents of my present letter to the notice of the respective Departments of the Government of India.

I will not fail to give you any further information which I may receive hereafter.

ORDER.—Ordered that the above be forwarded to the Local Governments and Administrations noted on the margin for information and for publication in the Local Gazette; also that a copy be forwarded to the Foreign Department.*

Government of Madras.
" " Bombay.
" " Bengal
" " North-Western Provinces and Oudh.
Government of Punjab.
Chief Commissioner, Central Provinces.
Chief Commissioner, Burma.
" " Assam.
" " Coorg.
" " Ajmere.
Resident, Hyderabad.

* Original papers returned.

(True Extract.)

E. C. BUCK,

Secretary to the Government of India.

Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different districts of Bengal, as reported to Government, during the week ending the 14th March 1891.

No.	District and date of return.	Rainfall at Sudder Stations in inches.	Character of the weather and state and prospect of the crops.
	BENGAL.		
	Western Districts.		
	Burdwan Divn.		
1	Burdwan Mar. 14, '91	3·51	Weather—abnormally rainy: more like August than March. Ranigunge reports favourably, but the other subdivisions and Sudder have suffered from the extraordinary rain, as regards the *rubbi*. Prices of common rice:—
	Culna ...	2·17	
	Cutwa ...	0·68	
	Ranigunge ...	3·81	
			Srs.
			Burdwan 18
			Culna ... ... 16 } per rupee.
			Cutwa 16½
			Ranigunge 19
2	Baukoora ,, 14, '91	1·07	Weather—rainy till yesterday (13th), since which it has cleared up. The rain has facilitated ploughing for the next rice crop, but has damaged the sugarcane to some extent. Other standing crops are doing well. Common rice selling at 21 seers per rupee at Sudder and 19 seers at Bishenpore.
3	Birbhum ,, 14, '91	3·44	Thunderstorms with heavy rain. *Rabbi* crops are being gathered, but the rain has not been good for them. Price of common rice from 16½ to 20 seers per rupee.
	Rampore Haut ...	2·86	
4	Midnapore ,, 14, '91	3·49	Weather—cool with constant heavy rain. *Boro* and *rubbi* crops doing well, though in some places the latter have suffered slightly from the heavy rain. Prices of common rice:—
			Srs.
			Sudder 18½
			Contai ... ... 18 } per rupee.
			Tamluk 16
			Ghatal 18
5	Hooghly ,, 14, '91	1·07	Weather—cloudy with occasional heavy showers; cleared on the 14th. The rain has benefited all crops except potatoes, which are said to have suffered. Extensive ploughing in progress. Prices of common rice:—
	Serampore ...	1·34	
	Jehanabad ...	2·17	
			Srs.
			Sudder 14
			Serampore ... ... 14 } per rupee.
			Jehanabad 17½
6	Howrah ,, 14, '91	2·18	Occasional storms. Ploughing for next paddy crop has begun. Price of common rice 15 to 16 seers per rupee.
	Central Districts.		
	Presidency Divn.		
7	24-Perghs. Mar. 17, '91	2·77	Weather—cloudy and unsettled with thunderstorms, rain and hail. Harvesting of *rubbi* crops nearly finished. Lands being prepared for the next rice crop. Ploughing much facilitated by rain. Pressing of sugarcane going on. Common rice sells at from 14 to 18 seers per rupee.
8	Nuddea ,, 14, '91	1·47	Weather—cool; cloudy and rainy throughout the week. *Rabbi* crops, such as
	Kushtea ...	1·80	wheat, barley, gram, *matar*, *masuri*, and *khesari*, are being harvested.
	Meherpore ...	2·11	Sowing of *aus* and *aman* commenced.
	Chuadanga ...	1·33	
	Ranaghat ...	1·16	
9	Khoolna ,, 14, '91	1·09	Weather—rainy. More rain has fallen during the last two weeks than is usual
	Bagirhat ...	3·08	in this season, but up to the present it appears to have been beneficial to the
	Satkhira ...	1·08	cultivation. Prospects continue good.
10	Jessore ,, 14, '91	1·14	Weather—unseasonable. Rain at intervals during the week. Some damage
	Jhenidah ...	0·80	caused by excessive rain to standing *rubbi* crops. Sowing of paddy, *til*, and
	Magura ...	1·53	indigo in progress.
	Narail ...	0·44	
	Bongong ...	0·47	
11	Moorshedabad ,, 14, '91	2·04	Weather—most part of the week cloudy and rainy; cool. *Rabbi* crops are being harvested. The recent rain may damage the crops to some slight extent, but the prospects are, on the whole, favourable.
	Rajshahye Divn.		
12	Dinagepur ,, 14, '91	1·10	Weather—cool and rainy with occasional breaks. Lands are still being prepared
	Thakurgaon ...	1·80	for *bhadoi* paddy and jute. Prospects continue favourable. Price of rice as before.
13	Rajshahye ,, 14, '91	2·94	Weather—much too rainy for this time of the year; very pleasantly cool still.
	Nattore ...	4·00	*Rabbi* crops much damaged by excessive rain in the Sudder and Nattore
	Nowgong ...	1·03	subdivisions. Ploughing, however, much facilitated everywhere.
14	Rungpur ,, 14, '91	0·65	Weather—cloudy with high wind and frequent showers. Everything looks most
	Gaibanda ...	0·60	promising. Unless the rain ceases shortly, tobacco will be seriously damaged
	Nilphamari ...	1·07	and potatoes, an important crop here, will suffer from rot.
	Kurigram ...	0·76	
15	Bogra ,, 14, '91	1·01	Weather—cloudy; slight fogs in the morning. North-west wind. Lands
	Sherpore ...	1·25	are being prepared for *aus*, jute, sugarcane, and *til*. Reaping of mustard
	Nowkhilla ...	1·02	and sugarcane not yet completely finished. State of *rubbi* crops reported to be good. Common rice selling at 18 seers per rupee.
16	Pubna ,, 14, '91	2·03	Weather—more or less cloudy. Heavy rain for the last three days. *Rabbi* crops materially damaged by the rain. Sugarcane is still being sown in many places.
17	Darjeeling ,, 14, '91	1·83	Weather—normal. Lands are being ploughed for *bhadoi* paddy and jute Potatoes are being harvested. Wheat and barley seem to do well and are getting ripe. Prospects good.
18	Julpigoree ,, 14, '91	1·81	Weather—cool; cloudy and rainy at the end of the week. Harvesting of mustard, tobacco, and sugarcane going on. Ploughing much facilitated by rain. Prices continue stationary.

No.	District and date of return.	Rainfall at Sudder Station in inches.	Character of the weather and state and prospects of the crops.
BENGAL—*concluded*.			
	Eastern Districts.		
Dacca Div. 19	Dacca Mar. 14, '91	0·59	Weather—cloudy and rainy. Cutting of sugarcane continues. Pulses are being gathered. Ploughing for early rice and jute going on. *Boro* paddy doing well. Common rice is being sold at from 14 to 17 seers per rupee.
Dacca Div. 20	Furreedpur „ 14, '91	1·41	Weather—rainy and cloudy. Harvesting of *rubbi* crops nearly over. State and prospects of *jali* and *boro dhan* fair. Cultivation for paddy going on. Common rice selling at 16, 16, and 18 seers a rupee at Furreedpur, Goalundo, and Madaripur respectively.
Dacca Div. 21	Backergunge „ 14, '91	0·06	Weather—cloudy with light rain at Sudder and Perozepur. At Patnakhali and Bhola unusually heavy rain for the season, viz., 2·15 at former and 1·89 at latter. Prospects of *rubbi* crops generally not good, and excessive rain has done some damage. Common rice selling at from 14 to 18 seers per rupee.
Dacca Div. 22	Mymensingh „ 14, '91	0·09	Weather—cool and rainy. Prospects of *boro* paddy very favourable. Rain doing much good to paddy and jute lands. Common rice sells at 15 seers per rupee.
Chittagong Div. 23	Chittagong „ 17, '91	2·63	Rain has done good to the standing crops. Prices steady.
Chittagong Div. 24	Noakholly „ 14, '91	1·42	Weather—variable. Hailstorm last night (13th). *Rubbi* crops are being harvested. Preparation of soil for *aus* continues. Rice selling at 19 seers per rupee in the Feni subdivision and 18 seers at head-quarters.
Chittagong Div. 25	Tipperah „ 14, '91	2·47	Weather—damp and showery; cool at night. Fields under cultivation for *aus* rice and jute. Sugarcane outturn estimated at sixteen annas.
Chittagong Div. 26	Chittagong Hill Tracts. „ 12, '91	0·43	Weather—seasonable; but cloudy on the 9th, 10th, 11th, with showers on the 11th. *Jum* cutting continues. Rain on the 11th instant has greatly improved the condition of tobacco, chillies and other winter crops. Common rice is being sold at 13 seers 5¼ chittacks per rupee.
BEHAR.			
Patna Div. 27	Patna „ 14, '91	2·00	Weather—cloudy and rainy with high wind. The *rubbi* and poppy crops have been materially damaged by the recent rain. Prices shew a tendency to rise.
	Barh ...	0·65	
	Dinapore ...	0·36	
Patna Div. 28	Gya „ 14, '91	1·48	Weather—fair. *Rubbi* crops are being harvested. Great damage has been done to the crops standing in the field by rain, hail, and storm. About four annas of wheat is already lost. Prices of food-grains high.
Patna Div. 29	Shahabad „ 14, '91	1·97	Weather—cool and entirely unseasonable. Such a downpour in March is not remembered to have ever occurred. Rain and hail have done great damage both to standing and cut crops, especially the latter. Opium entirely spoilt. Prices rising. Hail has fallen in the Sasseram, Bhabuah, and Sudder subdivisions. It is not reported from Buxar.
	Sasseram ...	0·77	
	Buxar ...	1·16	
Patna Div. 30	Durbhunga „ 14, '91	1·57	Weather—cloudy and rainy at the end of the week. The rainfall of the week, it is feared, will considerably injure the *rubbi* crops and poppy; the extent of the damage done is being ascertained. It has done considerable damage to mango blossoms and also to indigo just sown. Price of common rice varies from 16 to 17½ seers per rupee.
	Madhubani ...	0·85	
	Somastipore ...	0·46	
Patna Div. 31	Muzafferpur „ 14, '91	1·84	Weather—stormy. *Mung* and *dhan* being sown; and in places the *rubbi* harvest has commenced. The rain has done damage to the extent of about 4 annas of the *rubbi* crop and 6 annas of poppy. Indigo has to be resown wherever sowings had been completed, *i.e.*, in about ¾ of the area under that crop.
	Hajipur ...	3·27	
	Sitamarhi ...	0·38	
Patna Div. 32	Saran „ 14, '91	2·49	Weather—cloudy with heavy rainfall, accompained by hail on the 12th. The rain and hail have been injurious to the *rubbi* and poppy crops and indigo. The damage done to *rubbi* has, however, been slight. In most places indigo will have to be resown. *Rabar* will be ready for harvesting in about three weeks.
Patna Div. 33	Chumparun „ 14, '91	2·37	Weather—cloudy and rainy in the latter part of the week. The rainfall of the week, which was accompanied by hail, has caused more or less damage to all the standing crops, including poppy. Extent of damage is being ascertained. Opium extractions continue. Prices stationary.
	Bettiah ...	2·46	
Bhagulpore Div. 34	Monghyr „ 14, '91	1·26	Weather—cool after the rain of previous week. Rain again on 12th and 13th. The rain has done damage to the *rubbi* crops to the extent of 3 to 4 annas.
	Begoosarai ...	0·90	
	Jamui ...	0·71	
Bhagulpore Div. 35	Bhagulpur „ 14, '91	1·71	Weather—unseasonably wet and cold. The rain has damaged every crop on the ground except perhaps wheat, which may yet right itself except where it has been flooded. Mango blossoms spoilt. Outturn of linseed 10 annas.
	Banka ...	1·80	
	Mudhepura ...	1·65	
	Soopole ...	1·05	
Bhagulpore Div. 36	Purneah „ 14, '91	1·27	Weather—very heavy showers on several days; still cloudy and cold. The rain has been useful for ploughing, but has done a great deal of injury to the mango crop and caused much extra expenditure for indigo resowings.
Bhagulpore Div. 37	Maldah „ 14, '91	2·36	Weather—cloudy and rainy. All of the *rubbi* crops have suffered more or less on account of the late rain. Cultivation of *boro* still going on. State of mulberry good. Common rice selling at from 14 to 22 seers per rupee.
	Chanchal ...	0·80	
	Shibgunge ...	1·06	
	Gazol ...	1·20	
Bhagulpore Div. 38	Sonthal Perghs. „ 14, 91	3·98	Weather—very wet; now bright. Mango, *mahua*, sugarcane, and *rubbi* all reported to have suffered considerably.
	Deoghur ...	1·63	
	Godda ...	1·33	
	Jamtara ...	3·02	
	Pakour ...	1·85	
	Rajmehal ...	0·95	

No.	District and date of return.	Rainfall at Sudder Station in inches.	Character of the weather and state and prospects of the crops.
ORISSA			
Orissa Divn. 39	Cuttack Mar 14, '91	3·41	Weather—rainy and cool. Cutting of tobacco commenced. Estimated outturn of mustard 12 annas in the Sudder, 10 annas in the Jajpur, and 8 annas in the Kendrapara subdivision.
40	Pooree " 12, '91	1·56	Weather—seasonable. Lands are being ploughed. *Dalua* crop thriving. Mango and other miscellaneous crops doing well. Price of common rice from 31 to 27 seers per rupee.
	Khoorda ..	3·74	
	Banpur ...	0·64	
41	Balasore " 14, '91	1·66	Weather—fair. Ploughing progressing satisfactorily.
CHOTA NAGPORE			
South-West Frontier Agency.			
Chota Nagpore Divn. 42	Hazaribagh Mar. 14, '91	2·33	Weather—unseasonable: cold and cloudy. Poppy, *mahua* and other crops damaged to the extent of 2 to 4 annas by rain and hail in parts of the district.
43	Lohardugga " 14, '91	2·10	Weather—cloudy and rainy. Rain with hailstones and storms during the week. *Rabi* crops doing well except in some places where some damage has been done by hailstones.
	Palamow (up to 9th) ...	1·22	
44	Singbhoom " 14, '91	2·24	Weather—wet and still cloudy. Ploughing in full progress throughout the district. Cold—weather crops still being reaped; an all-round 12 annas outturn expected. Prices as before.
45	Manbhoom " 14, '91	0·51	Rain and storms during the week, and weather unusually cool; now bright and clear. All spring crops doing well.
	Gobindpore ...	2·49	

Published for general information.

C. E. BUCKLAND,
Offg. Secy. to the Govt. of Bengal.

CALCUTTA; REVENUE DEPT.,
The 17th March, 1891.

The following Statement shows the Quantities of the Principal Staples of Traffic imported into Calcutta from the Interior during the month of December, 1890.

IMPORTS INTO CALCUTTA.

Whence imported.	FOOD-GRAINS. Rice and Paddy. Rice.	Paddy.*	Total (in rice).	Wheat.	Gram and pulses.	Other food-grains.	Total.	FIBROUS PRODUCTS. Jute, raw.	Gunny-bags.†	OILSEEDS. Linseed.	Mustard seed.	Tea, Indian.	Cotton, raw.	Silk, raw.	SUGAR. Drained.	Undrained.	TOBACCO. Unmanufactured.	Manufactured.
BENGAL.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	No.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
Burdwan	2,21,746	7,648	2,26,646	907	3,260	8	2,30,209	281	19,986	2,257	280	4	......	153	......	9	9	11
Beerbhoom ...	2,60,664	......	2,61,464	......	......	......	2,61,554	11	10,010	......	......	......	19	347	......	......	...	......
Midnapore ...	2,60,448	16,868	2,76,147	......	546	......	2,76,748	116	1,348	211	......	......	168	228	......	200	16	367
Hooghly ...	99,797	8,140	1,07,994	518	4,483	1,972	1,09,176	1,19,201	202,618	13,647	1,224	......	162	......	244	3,840	9,200	216
24-Pergunnahs	3,80,697	10,730	3,88,409	......	......	......	3,88,409	2,17,448	347,765	292	......	......	1,479	......	6,267	40,334	2,800	376
Nuddea	6,266	219	6,485	12,047	60,262	3,508	90,258	81,700	9,630	18,002	1,277	......	35	18	140	613	3,611	......
Khulna	4,354	278	4,612	......	......	......	4,632	18,207	175	184	......	......	......	......	......	28,200	...	......
Jessore	2,310	1,800	[illegible]	......	571	......	3,749	31,570	1,750	2,736	......	......	......	......	151	10,378	1,761	......
Moorshedabad ...	20,348	......	20,3..	4,427	12,546	60	37,383	2,891	964	8,700	1,716	......	......	614	......	8	0	......
Dinagepore ...	1,391	......	1,391	......	400	......	1,791	21,891	468,976	......	......	......	......	......	......	......	...	......
Rajshahye ...	8,010	......	8,010	313	4,850	......	7,673	90,142	245	8,794	......	......	......	380	......	......	...	......
Rungpore ...	10	......	10	......	......	......	10	2,38,018	73,465	......	283	......	410	......	......	......	13,..	......
Bogra	1,865	......	1,865	......	......	......	1,865	16,304	175	......	......	......	......	......	......	......	...	......
Pubna	......	......	......	9	1,085	......	1,094	2,71,491	671,099	19,214	2,923	......	......	......	......	......	[illegible]	......
Darjeeling ...	......	......	......	2,008	455	......	2,463	14,531	272,196	......	......	15,463	......	......	......	......	...	......
Julpigoree ...	......	......	......	......	......	......	......	86,086	596,578	......	......	10,263	......	......	......	......	1,..	......
Dacca	......	......	......	296	36	......	332	4,96,137	314	2,348	......	......	93	......	......	......	111	......
Furreedpore ...	4,712	275	4,987	......	......	......	4,987	2,56,097	2,620	770	1,363	......	......	12	......	......	3,..	......
Backergunge ...	1,71,228	......	1,71,228	......	......	......	1,71,228	2,415	......	......	......	......	......	......	......	......	...	......
Mymensingh ...	519	......	519	......	170	......	689	2,80,660	180	......	7,068	......	......	......	......	......	...	......
Tipperah ...	3,085	......	3,085	......	......	......	3,085	29,825	......	......	904	......	......	......	......	456	...	......
Chittagong ...	5,430	......	5,460	......	......	......	5,460	299	......	......	......	1,512	1,259	......	......	......	...	......
Noakholly ...	12,180	......	12,180	......	......	......	12,180	8,400	......	......	......	......	300	......	......	......	...	......
Total of Bengal ...	14,51,694	24,061	14,75,796	20,609	97,220	5,648	15,99,106	22,87,848	2,671,241	77,175	17,498	26,202	3,573	1,662	6,804	79,056	34,561	641
BEHAR.																		
Patna	289	......	289	7,383	37,010	3,800	48,431	......	109,183	86,475	5,904	1	......	1	351	3,380	846	1,204
Gya	14	......	14	4,173	7,033	......	11,220	......	1,048	3,132	......	......	......	......	......	6,009	...	397
Shahabad ...	2	......	2	10,181	6,018	301	16,601	431	11,165	20,631	1,760	......	......	......	......	6,101	...	......
Mozufferpore ...	135	......	135	......	......	4,659	4,794	......	......	53,411	5,251	......	......	......	......	267	87	......
Durbhunga ...	7	......	7	2,314	359	......	2,691	......	......	44,784	9,801	......	......	......	......	......	362	19
Sarun	8	......	8	......	11,296	......	11,304	......	670	41,600	3,383	......	......	......	......	1,432	6	......
Chumparun ...	9	......	9	3,977	747	710	4,445	......	......	16,610	21,439	......	......	......	......	......	...	......
Monghyr ...	1	......	1	14,517	1,563	......	16,081	......	630	8,810	4,735	......	......	......	......	277	...	4
Bhagulpore ...	1,196	......	1,196	9,921	991	2,077	14,187	......	......	14,609	18,444	......	......	......	......	151	...	101
Purneah ...	253	......	253	3,386	2,543	9	6,191	3,406	70	3,654	10,316	......	......	......	......	......	300	......
Maldah ...	534	......	534	2,694	......	1,028	4,254	12,462	......	3,305	133	......	......	......	......	......	...	......
Sonthal Pergunnahs.	4,312	......	4,312	3,060	......	652	8,025	5,720	1,645	10,199	10,816	......	......	10	......	39	37	......
Total of Behar ...	6,801	......	6,801	60,921	67,565	12,936	1,48,223	22,340	123,419	2,89,891	74,701	1	......	11	351	19,706	2,041	1,625
ORISSA.																		
Cuttack	1,889	......	1,889	......	1,605	......	3,494	2,726	100	......	219	......	......	......	......	12	...	......
Balasore ...	49,851	5,791	54,076	......	3,763	......	57,839	8,330	3,150	......	312	......	......	......	......	......	...	......
Total of Orissa ...	51,731	5,791	55,965	......	5,368	......	61,353	11,056	3,250	......	531	......	......	......	......	12	...	......
CHOTA NAGPORE.																		
Hazaribagh ...	5	......	5	......	1,583	......	1,588	......	665	......	......	270	......	......	......	......	...	......
Singbhoom ...	......	......	......	......	......	54	54	......	105	......	......	......	2	171	......	......	...	......
Manbhoom ...	10,546	......	10,546	......	......	......	10,546	......	1,018	......	27	840	......	......	......	......	...	......
Total of Chota Nagpore.	10,551	......	10,551	......	1,583	54	12,188	......	1,788	......	27	1,110	2	171	......	......	...	......
Grand Total of supplies from the Provinces under the Lieutenant-Governor of Bengal.	15,21,767	48,752	15,49,112	81,533	1,71,736	18,632	18,20,933	23,20,863	2,796,086	3,66,766	92,751	37,313	3,575	1,844	7,155	98,774	[illegible]	2,26..
OTHER PROVINCES.																		
Assam ...	......	......	......	......	......	......	......	13,124	......	235	45,726	1,23,325	136	410	......	10	...	......
North-Western Provinces and Oudh.	121	......	1,121	34,170	34,891	302	72,483	1,281	34,965	67,314	5,494	861	92,483	......	146	5,460	...	19
Punjab	21	......	21	32,732	4,515	4,072	41,340	......	......	......	......	422	2,231	......	......	......	2	......
Central Provinces	......	......	......	306	2,426	......	2,734	......	......	4,493	......	......	......	6	......	......	...	3
Rajputana and Central India.	......	......	......	288	5	5	298	......	105	760	......	......	3,177	......	2	......	...	......
Bombay	......	......	......	......	......	......	......	......	......	......	......	6	18,559	......	......	......	...	5
Madras	......	......	......	......	7,433	......	7,433	......	......	......	......	......	5,237	......	7,916	......	[illegible]	18
Burmah	......	......	......	......	675	......	675	......	......	......	......	......	1,711	......	......	354	441	99
Other places ...	......	......	......	......	......	......	......	25	42,200	......	......	......	......	......	33,045	33,993	1	519
Grand Total of Imports in Dec. 1890	16,22,909	48,752	16,50,264	1,61,031	2,21,900	22,912	19,46,097	23,40,816	2,968,076	4,39,548	1,43,971	1,61,629	1,25,408	2,260	48,261	1,38,951	37,409	2,026
Grand Total of Imports in Dec. 1889	15,30,827	27,349	15,66,963	2,26,552	1,98,776	38,400	25,14,368	21,21,711	1,932,870	1,84,538	1,77,097	1,58,684	1,68,425	1,530	9,541	1,04,816	29,158	3,60..

* One maund of paddy is equivalent to 25 seers of rice. | † Exclusive of bags obtained by local manufacture.

The Sea-borne Trade of Calcutta in these Staples during the month of December, 1890, was as follows :—

Exported from Calcutta—	Rice.	Paddy.	Total (in rice).	Wheat.	Gram and pulses.	Other food-grains.	Total.	Jute, raw.	Gunny-bags.	Linseed.	Mustard seed.	Tea, Indian.	Cotton, raw.	Silk, raw.	Sugar, Drained.	Sugar, Undrained.	Tobacco, Unmanufactured.	Tobacco, Manufactured.
To Indian ports, viz.—																		
Bombay ...	1,29,640	60	1,29,668	......	1,657	75	1,31,318	195	2,248,850	......	......	697	......	......	471	......	...	......
Madras	11,172	......	11,172	......	7,406	150	18,616	......	59,600	......	......	......	......	109	......	......	...	4
Other ports in Madras ...	2,26,750	706	2,27,259	......	4,882	......	2,32,141	6,077	126,300	......	380	......	......	13	......	......	...	76
Burmah	7,235	......	7,225	6,152	13,135	5,021	31,533	140	1,483,900	......	......	62	88	7	201	293	11,309	218
Other Indian ports	16	......	16	......	2,721	......	2,737	......	420,400	......	......	3	......	......	1,643	796	1,916	[illegible]
Pondicherry ...	......	......	......	250	170	......	420	......	23,000	......	......	......	......	......	......	......	...	......
Sind	......	......	......	......	......	......	......	......	37,500	......	......	......	......	......	......	......	...	......
Total of Inter-portal trade ...	3,75,043	826	3,75,553	6,402	30,261	5,246	4,17,467	6,412	4,408,450	......	380	762	88	129	2,315	1,089	13,225	316
To Foreign ports—United Kingdom	1,14,603	......	1,14,503	18,409	1,597	......	1,34,509	1,39,275	1,927,302	2,35,[illegible]	49,020	1,72,050	5,107	244	......	......	...	[illegible]
Other Foreign ports ...	5,63,702	1,139	5,64,414	1,411	10,686	2,611	5,79,122	9,35,255	3,468,468	2,56,029	196	9,955	33,051	839	835	......	[illegible]	[illegible]
Total of Foreign trade ...	6,78,305	1,139	6,78,917	19,820	12,283	2,611	7,13,631	10,74,530	5,395,779	4,91,968	49,216	1,81,005	38,158	1,083	835	......	[illegible]	[illegible]
Grand Total of Exports in Dec. 1890	10,53,347	1,965	10,54,475	26,252	42,434	7,857	11,31,098	10,80,942	9,804,229	4,91,862	49,596	1,82,767	38,246	1,212	2,650	1,089	13,54..	7..
Grand Total of Exports in Dec. 1889	7,71,983	4,832	7,74,021	30,468	92,685	3,909	9,60,073	10,98,291	12,396,975	3,49,116	2,53,677	1,62,479	53,046	1,150	3,416	2,387	13,714	62..

The following Statement shows the several Routes followed by the Trade in the Principal Staples of Traffic imported into Calcutta during the month of December, 1890.

IMPORTS INTO CALCUTTA.

SPECIFICATION OF ROUTES.	FOOD-GRAINS.					FIBROUS PRODUCTS.		OILSEEDS.		Tea, Indian.	Cotton, raw.	Silk, raw.	SUGAR.		TOBACCO.	
	Rice.	Paddy.	Wheat.	Gram and pulse.	Other food-grains.	Jute, raw.	Gunny-bags.	Linseed.	Mustard seed.				Refined.	Unrefined.	Unmanufactured.	Manufactured.
	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	No.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
By country boats ...	8,71,343	27,547	22,907	86,226	6,825	3,39,291	525,496	63,971	26,545	.....	2,061	127	1,340	43,898	10,919	1,672
,, river steamers ...	80,426	819	13	4,546	.....	4,33,569	.....	36,695	39,146	1,19,943	551	589	.....	26	117	.....
,, rail { E. I. Railway	4,83,473	9,071	1,23,089	1,01,936	18,117	23,977	183,225	3,09,309	66,578	1,275	97,912	513	683	25,166	961	477
,, rail { E. B. S. Railway.	7,439	16	4,071	18,346	900	8,37,990	2,694,815	9,410	1,581	37,891	128	705	107	4,369	19,705	.....
,, road	69,139	2,668	.....	.....	.....	1,97,781	93,700	193	.....	.....	320	.....	4,878	28,785	4,991	351
,, sea	80,960	4,591	.....	11,184	.....	7,678	43,804	... ..	113	1,520	24,366	.....	40,961	34,347	806	736
Grand Total of Imports in December { 1890 ...	15,22,909	43,753	1,51,031	2,21,909	23,912	23,40,326	3,865,076	4,39,546	1,43,971	1,61,629	1,23,406	2,960	48,264	1,38,591	37,009	3,236
1889 ...	15,30,827	57,849	2,36,852	2,92,776	35,469	23,16,586	1,938,870	1,84,836	1,77,097	1,58,686	1,58,435	1,830	9,341	1,04,216	29,183	8,605

The following Statement shows the Values, Quantities, and Numbers of the Principal Staples of Traffic exported Inland from Calcutta during the month of December, 1890.

EXPORTS FROM CALCUTTA.

Whither exported.	Cotton piece-goods.		Cotton twist.		Salt.	Gunny-bags.
	European.	Indian.	European.	Indian.		
	Rs.	Rs.	Mds.	Mds.	Mds.	No.
BENGAL.						
Burdwan ...	2,07,580	1,226	551	1,199	29,459	121,809
Beerbhoom ...	1,76,350	1,408	47	759	14,730	205,170
Midnapore ...	2,04,720	.....	1,875	.....	15,779	11,415
Hooghly ...	98,940	6,990	630	44	2,907	29,491
24-Pergunnahs ...	1,05,995	3,912	346	.....	15,051	15,479
Nuddea ...	3,01,564	100	1,842	.....	20,904	40,095
Khulna ...	89,000	.....	183	.....	3,700	70
Jessore ...	1,77,460	.....	919	.....	11,504	1,070
Moorshedabad ...	1,16,810	1,084	170	5	10,821	14,253
Dinagepore ...	79,170	.....	34	.....	11,527	6,403
Rajshahye ...	1,27,280	.....	107	.....	12,647	22,010
Rungpore ...	2,84,060	.....	122	.....	13,832	1,505
Bogra ...	1,19,910	.....	105	.....	20,849	840
Pubna ...	2,04,800	.....	84	.....	1,720	245
Darjeeling ...	66,220	.....	328	.....	6,139	.....
Julpigoree ...	98,130	.....	247	.....	15,193	4,830
Dacca ...	14,75,020	.....	2,045	252	16,605	5,920
Furreedpore ...	2,75,350	.....	816	.....	20,400	10,630
Backergunge ...	2,19,080	.....	631	.....	16,076	.....
Mymensingh ...	2,09,440	.....	10	.....	1,650	.....
Tipperah ...	.....	.....	.....	.....	.....	140,900
Chittagong ...	1,25,625	.....	29	... ..	5,735	.....
Noakholly ...	.....	.....	.....	.....		
Total of Bengal ...	46,20,606	16,644	10,578	2,299	2,79,232	683,084
BEHAR.						
Patna ...	2,22,410	896	196	334	21,535	148,220
Gya ...	1,08,550	2,944	46	1,500	14,736	30,635
Shahabad ...	3,08,070	5,376	19	1,043	24,256	56,490
Mozufferpore ...	2,17,490	.....	1	30	18,449	24,310
Durbhunga ...	4,78,310	3,884	50	515	30,315	48,300
Sarun ...	2,61,900	...	.....	210	19,748	16,275
Chumparun ...	3,55,390	6,272	13	10	15,534	13,475
Monghyr ...	1,75,910	640	11	736	21,889	31,735
Bhagulpore ...	2,44,650	10,752	90	427	15,406	70,975
Purneah ...	5,01,790	7,168	21	1,283	14,977	33,450
Maldah ...	.....	.....	.....	... ..	9,231	5,440
Sonthal Pergunnahs ...	2,31,980	3,072	107	748	14,459	46,805
Total of Behar ...	31,15,450	40,704	555	6,876	2,18,011	520,840
ORISSA.						
Cuttack	.....	.....	.....	... ..	... ..	48,400
Balasore ...	94,535	.....	1,084	5,021	21,778	234,350
Total of Orissa ...	94,535	.....	1,084	5,021	21,778	280,750

Whither exported.	Cotton piece-goods.		Cotton twist.		Salt.	Gunny-bags.
	European.	Indian.	European.	Indian.		
	Rs.	Rs.	Mds.	Mds.	Mds.	No.
CHOTA NAGPORE.						
Hazaribagh	61,320	.....	9	759	6,811	4,060
Singbhoom	1,41,400	896	50	1,737	5,115	4,375
Manbhoom	3,14,940	1,280	202	2,100	24,160	20,040
Total of Chota Nagpore ...	5,27,660	2,176	261	4,996	36,084	34,475
Grand total of supplies into the Provinces under the Lieutenant-Governor of Bengal ...	68,88,251	50,831	13,446	19,182	3,55,105	1,319,149
OTHER PROVINCES.						
Assam	3,77,890	.....	537	1,017	39,121	16,440
North-Western Provinces and Oudh	32,00,100	70,784	3,249	730	35,890	281,856
Punjab	5,53,840	.....	237	5	6	497,805
Central Provinces	68,35	51,672	218	80	.....	180,340
Rajputana and Central India	93,68	206	139	25	.....	40,375
Berar	1,05	.....	.....	.....	.....	.....
Nizam's Territory	.....	344	18	.....	.....	.....
Bombay	28,240	.....	.....	... ..	.....	2,918,560
Madras	28,92	.....	21	1,230	.....	186,704
Pondicherry	... ..	.....	.....	.....	.....	22,000
Burmah	2,60,09	439	1,096	5,182	.....	1,488,910
Sind	21	.....	.....	.....	.....	37,500
Other places	29,358	951	10	1,553	.....	5,895,770
Grand Total of Exports in December { 1890 ...	1,27,19,275	1,83,413	18,940	27,113	6,80,124	11,916,804
1889 ...	1,20,54,90	59,699	18,007	32,934	6,76,120	14,765,045

The Sea-borne Trade of Calcutta in these Staples during the month of December, 1890, was as follows:—

IMPORTED INTO CALCUTTA—	Rs.*	Rs.	Mds.	Mds.	Mds.	No.
From Foreign Ports—						
United Kingdom	99,73,470	... ..	10,313	... ..	2,67,177	.....
Other Foreign ports ...	15,27	.....	5,477	.....	3,96,460	43,860
Total of Foreign Trade ...	99,88,497	.....	15,790	.....	6,63,633	43,860
From Indian Ports—						
Bombay	18,080	5,37,779	8	15,810	30,078	.....
Madras	.....	25,264	.....	... ..	... ..	.....
Other ports in Madras ...	.....	.....	.....	170	2,582	.....
Burmah	6,512	1,060	34	7	.....	.....
Other Indian ports ...	.....	.....	.....	.....	.....	1,500
Total of Interportal Trade ...	25,492	5,64,123	42	16,987	32,660	1,500
Grand Total of Imports in December { 1889 ..	1,00,13,989	5,64,123	15,732	16,987	6,96,293	41,860
1890...	79,54,911	940	9,897	11,190	7,41,166	32,600

* As per tariff declaration value.

The following Statement shows the several Routes followed by the Trade in the Principal Staples of Traffic exported from Calcutta during the month of December, 1890.

SPECIFICATION OF ROUTES.	COTTON PIECE-GOODS.		COTTON TWIST.		Salt.	Gunny-bags.
	European.	Indian.	European.	Indian.		
	Rs.	Rs.	Mds.	Mds.	Mds.	No.
By country boats	1,57,460	3,400	1,118	.....	1,85,743	33,635
,, river steamers	9,04,710	.....	1,696	1,209	45,269	45,250
,, rail { East Indian Railway	69,64,850	1,69,068	5,616	14,696	2,98,541	1,389,895
,, rail { Eastern Bengal State Railway	30,31,830	.....	7,199	.....	75,306	108,500
,, road	1,67,171	4,532	506	33	4,327	4,765
,, sea	5,91,242	1,793	2,206	11,085	20,498	9,804,249
Grand Total of Exports in December { 1890 ...	1,27,19,273	1,83,413	18,340	27,113	6,80,124	11,916,804
1889 ...	1,20,54,905	59,699	18,007	32,934	6,76,120	14,765,045

STATISTICAL DEPARTMENT,
The 14th March, 1891.

P. NOLAN,
Secretary to the Govt. of Bengal.

Meteorological Report of the Province of

Meteorological Division	District	Representative stations.	Station Observations.															
			Air Pressure.					Temperature.						Humidity.		Cloud.		
			Highest, 8 A.M., barometer read. ing of month.	Lowest, 8 A.M., barometer read. ing of month.	Mean, 8 A.M., for month.	Mean reduced to sea-level.	Variation from normal mean.	Highest of month.	Lowest of month.	Mean daily maximum temperature.	Mean daily minimum temperature.	Mean daily temperature.	Variation from normal mean.	Mean, 8 A.M., humidity.	Variation from normal mean.	Mean cloud amount, 8 A.M.	Variation from normal mean, 8 A.M.	Rainfall.
Orissa.	Pooree	Pooree	30·170	29·890	30·013	29·946	—	89·2	67·6	82·2	66·2	74·6	—	77	—	1·5	—	0·26
		Gopalpore	30·165	29·866	30·023	30·017	+·045	85·2	69·0	81·5	69·5	75·7	+1·3	75	—	0·5	—	0·50
		Palse Point	30·161	29·849	30·020	30·012	+·007	84·4	56·8	80·5	62·5	71·5	−2·1	65	−9	2·5	−0·4	2·21
	Cuttack	Cuttack	30·128	29·895	29·977	30·061	+·033	92·9	55·4	83·2	64·7	76·9	−1·2	70	−10	2·3	+0·4	0·40
	Balasore	Balasore	30·160	29·886	30·001	30·092	+·037	89·4	49·4	83·2	66·5	71·9	+0·5	73	—	0·8	—	1·43
South-West Bengal.	South-West Midnapore and South 24-Perganuahs	Sangor Island	30·198	29·851	30·031	30·088	+ ·029	84·2	49·7	76·9	63·0	70·9	−2·3	84	−6	3·0	−0·1	2·54
	Midnapore	Midnapore	30·080	29·780	29·919	30·070	+·025	92·8	48·2	84·9	60·4	72·7	+2·0	60	—	1·5	—	0·48
	24-Perganuahs, Howrah, and Hooghly.	Calcutta	30·204	29·950	30·043	30·095	+·029	86·0	46·3	80·3	55·6	69·5	−1·4	78	−6	1·8	−0·4	0·91
	Burdwan	Burdwan	30·180	29·784	29·970	30·075	+·035	89·1	45·2	81·3	57·5	69·4	−1·4	72	0	2·9	+1·0	1·04
	Bankoora	Bankoora	29·985	29·580	29·718*	30·085*	+·011	86·1	46·9	81·7	56·6	70·2	+0·8	64	—	1·9	—	1·34
	West Burdwan, Beerbhoom	Raniganga	29·904	29·555	29·736	30·077	+·029	88·7	46·6	80·3	57·6	69·0	−0·2	68	—	1·4	—	1·78
	Moorshedabad	Berhampore	30·160	29·789	29·967	30·086	+·021	86·6	45·6	79·1	56·1	67·6	−1·4	81	+6	2·7	+0·9	1·43
	Nuddea	Krishnagore	30·170	29·828	30·008	30·060	+·045	88·5	42·3	81·2	54·7	68·0	+0·7	70	—	2·4	—	5·14
	Jessore and Khoolna	Jessore	30·177	29·836	30·019	30·064	+·026	85·2	46·4	79·7	57·0	68·4	−1·6	84	+3	3·0	−0·3	5·58
East Bengal.	Chittagong	Chittagong	30·089	29·817	29·967	30·061	+·020	86·7	46·5	81·8	56·6	69·2	−0·7	79	−3	3·1	+1·1	0·11
	Chittagong Hill Tracts	Demagri				Observations not received.												
	Backergunge	Barrisal	30·187	29·865	30·044	30·057	+·048	83·3	46·6	79·1	57·5	68·3	+0·3	80	—	1·9	—	2·82
	Noakholly	Noakholly	30·150†	29·838†	30·015†	30·06 †	+·027	84·0	44·0	79·0	55·2	67·1	−0·5	79	—	0·5	—	3·69
	Furreedpore	Furreedpore	30·157†	29·836†	30·030†	30·072†	+·040	84·8	46·0	78·7	54·9	66·8	−0·8	84	—	2·1	—	4·28
	Dacca	Dacca	30·186	29·838	30·032	30·086	+·036	85·6	46·7	80·1	57·2	68·6	−1·5	79	−1	2·8	+0·5	3·75
	Tipperah	Commillah	30·172‡	29·838‡	30·023‡	30·080‡	+·036	84·4	45·1	79·7	54·4	67·1	−1·0	83	—	[illegible]	—	2·66
	Mymensingh	Mymensingh	30·181	29·797	30·001	30·062	+·027	81·7	46·1	77·4	54·1	65·8	+0·4	80	—	2·1	—	4·19
	Mogra	Mogra	30·140	29·763	29·970	30·046	+·045	83·3	43·5	78·1	53·9	66·0	+0·3	73	—	1·7	—	4·84
North Bengal.	Pubna	Serajgunge	30·166	29·791	30·018	30·064	+·038	83·9	43·3	78·7	52·9	65·8	+0·5	81	—	2·0	—	2·34
	Rajshahye	Rampore Beauleah.	30·153	29·768	29·979	30·053	+·044	84·0	44·7	78·7	55·8	66·0	+1·1	75	—	1·6	—	0·90
	Maldah	Maldah	30·160‡	29·752‡	29·976‡	30·061‡	—	83·3†	43·5	78·1†	53·9†	65·9†	—	72†	—	1·3†	—	1·55†
	Dinagepore	Dinagepore	30·107	29·880	29·987	30·055	+·018	83·1	44·5	77·7	52·5‡	65·2‡	+1·3	78	—	1·5	—	1·06
	Rungpore	Rungpore	30·110	29·846	29·937	30·070	+·041	81·0	42·9	76·5	51·4	64·0	+1·0	84	—	0·6	—	1·68
	Julpigoree and Cooch Behar.	Julpigoree	29·987	29·486	29·747	30·053	+·028	78·9	43·6	75·5	49·3	62·4	−0·4	86	—	0·7	—	1·07
	Darjeeling Hill Tracts	Darjeeling	23 101	23·788	22·954	—	+·021	51·8	29·3	46·5	35·7	40·1	+0·3	77	+6	3·5	−1·1	0·74
North Bengal.	Purneah and North Bhagulpore.	Purneah	30·098	29·801	29 940	30·037	+·028	81·7	35·7	75 4	49·4	62·4	+2·5	85	+15	1·1	0	2·40
	Monufferpore	Monufferpore	30·018†	29·678	29·857†	30 086†	—	80·4	43·3	76·5	51·1	63·8	—	94	—	1·3	—	0·25
	Durbhunga	Durbhunga	30·077	29·833	29·980	30·065	+·030	80·2	43·7	78·0	52·1	65·6	−1·3	75	+4	1·0	−0·6	0·94
	Chumparun	Motihari	29·989	29·626	29·800	30·063	+·039	79·2	38·0	76·8	46·6	61·7	−0·1	83	—	2·4	—	0·87
	Sarun	Chupra	30·053†	29·702†	29·855†	30·042†	+·032	80·3	44·1	76 3	51·6	64·1	+0·3	81	—	1·5	—	0·22
South Behar.	Shahabad	Dehree	29·894	29 517	29·706	30·061	+·039	87 8	45·0	77·6	53·4	66·5	+1·1	58	—	1·8	—	0·30
		Buxar	30·043	29·631	29·811	30·071	+·023	84·4	40 5	76 2	52 4	64·3	−0 4	64	—	2·3	—	0·12
		Arrah	30 044	29·695	29·835†	30·089†	+·044	87·1	40·4	76·4	51·5	64·0	−0 3	75	—	3·0	—	0·31
	Gya	Gya	29·875	29·500	29·685	30·088	+·039	90·0	45·0	78·1	54·9	66·5	−2·3	64	+10	2·3	0	0·42
	Patna	Bankipore	30·000	29·715	29·875	30·070	+·026	83·3	41·3	75·6†	52·4	64·0†	−1·3	68	0	1·8	−0·6	0·26
	South Bhagulpore and Monghyr.	Bhagulpore	30·071	29·634	29·879	30 050	+·034	83·7	43·5	78·8	53 9	66·4	+0·8	70	—	1·5	—	1·21
	Sonthal Pergunnahs	Naya Doomka	29·781	29·347	29·542	30·069	+·034	87·1	43·0	78·9	54·0	66·9	+0·1	63	—	1·1	—	0·70
Chutia Nagpur.	Hazaribagh	Hazaribagh	28·157	27·803	27·992	30 087	+·013	84·7	39·9	76·1	53·3	64·8	−1·1	53	+4	1·5	−0·3	0·08
	Lohardugga, Manbhoom	Ranchee	28 009	27·721	27·859	30·074	+·021	85·0	40·9	76·3	53·4	64·4	−1·1	57	—	2·6	—	0·45
	Singhbhoom	Chyebassa	29·485	29·199	29·270	30·073	+·040	90·5	45·5	83·6	57·1	70·4	+0·5	70	—	3·0	—	0·78
Assam.	Assam	Sibsagar	29·860	29·492	29·730	30·076	+·004	79·6	43·1	74·5	53·9	63·7	+0·9	99	+4	5·5	−0·3	1·82
		Dhubri	30 183	29 677	29·934	30·060	+·021	80·3	47·3	76·3	54·7	65 5	−0·2	84	+4	3·0	+0·5	1·79
		Silchar	30·130	29·777	29·966	30 079	+0·30	84·4	45·8	80·5	53·7	67·1	−0·2	86	+1	3·4	+0·4	1·40

* Means of 25 days. † Means of 27 days.
‡ Means of 26 days.

Bengal for the month of February 1891.

DISTRICT OBSERVATIONS.												
RAINFALL												
Of month.					Since 16th October 1890.					Representative stations.	DISTRICT.	METEOROLOGICAL DIVISION
Mean of district.	Normal mean.	Variation from mean	Number of rainy days.	Normal mean number of rainy days	Mean of district.	Normal mean.	Variation.	Mean number of rainy days.	Normal mean number of rainy days.			
1·21	0·83	+0·38	3·50	1·39	6·80	7·89	−1·09	10·50	9·20	Pooree Gopalpore False Point	Pooree	Orissa.
1·02	0·81	+0·21	1·40	1·26	4·91	5·40	−0·49	5·80	7·75	Cuttack ...	Cuttack	
2·13	1·06	+1·07	2·33	1·68	5·83	4·30	+1·43	8·16	6·79	Balasore ...	Balasore	
2·63	1·38	+1·25	3·67	1·99	6·20	6·48	+1·72	9·34	7·47	Saugor Island ..	South-West Midnapore and South 24-Pergunnahs.	South-West Bengal.
1·15	1·00	+0·15	2·33	1·56	2·63	3·59	−0·96	5·00	6·98	Midnapore ...	Midnapore	
1·43	1·25	+0·18	1·50	1·99	4·77	3·98	+0·79	4·50	6·18	Calcutta ...	24-Pergunnahs, Howrah, and Hooghly.	
1·20	1·63	+0·56	2·00	1·67	3·38	3·68	−0·30	5·33	4·84	Burdwan ...	Burdwan	
1·76	0·73	+1·03	1·25	1·60	2·11	3·19	−1·08	2·00	5·09	Bankoora ...	Bankoora	
0·77	0·98	−0·21	1·75	1·37	3·00	3·00	0	7·50	4·75	Raniguuge ...	West Burdwan and Beerbhoom.	
1·33	0·79	+0·53	2·17	1·44	4·23	2·96	+1·27	6·00	4·56	Berhampore ...	Moorshedabad	
2·77	1·04	+1·73	2·20	1·56	7·39	3·43	+3·96	5·40	5·10	Krishnagore ...	Nuddea	
3·72	1·11	+2·61	3·13	1·74	7·61	4·12	+3·79	7·26	6·16	Jessore ...	Jessore and Khoolna ..	
0·01	0·73	−0·72	0·00	1·31	4·09	6·59	−2·50	8·00	7·56	Chittagong ...	Chittagong	East Bengal.
0·22	0·89	−0·67	2·00	2·00	1·86	6·07	−4·21	7·00	8·55	Demagri ...	Chittagong Hill Tracts	
4·52	1·05	+3·47	4·00	1·56	6·94	5·46	+1·48	8·00	6·94	Barrisal ...	Backergunge	
3·16	1·05	+2·05	4·00	1·05	7·31	6·81	+0·50	9·00	7·58	Noakholly ...	Noakholly	
3·78	1·20	+2·58	2·07	1·82	7·92	3·83	+4·09	7·00	6·16	Furreedpore ...	Furreedpore	
3·36	1·20	+2·16	3·00	1·96	6·67	4·33	+2·34	7·50	6·84	Dacca ...	Dacca	
3·49	1·02	+2·47	4·25	2·01	7·38	4·38	+2·07	10·58	7·37	Commillah ...	Tipperah	
3·43	0·93	+2·50	2·40	1·50	8·54	3·74	+4·80	7·00	5·27	Mymensingh ...	Mymensingh	
3·79	0·78	+3·01	2·00	1·29	8·55	3·21	+5·31	7·00	4·31	Bogra ...	Bogra	
2·26	1·05	+1·21	2·50	1·49	5·62	3·69	+1·93	7·00	5·67	Serajgunge ...	Pubna	North Bengal.
1·33	0·70	+0·63	2·00	1·20	6·30	2·72	+3·58	7·00	4·25	Rampore Beauleah.	Rajshahye	
1·40	0·59	+0·81	2·50	1·39	2·20	1·83	+0·37	6·50	3·73	Maldah ...	Maldah	
1·87	0·68	+1·19	1·60	1·14	3·42	2·19	+1·23	4·60	3·43	Dinagepore ...	Dinagepore	
2·23	0·43	+1·80	2·75	1·11	4·40	2·78	+1·71	5·75	3·56	Rungpore ...	Rungpore	
1·74	0·39	+1·35	2·80	1·14	4·41	2·95	+1·46	5·80	4·25	Julpigoree ...	Julpigoree nd Cooch Behar.	
0·86	0·67	+0·19	3·25	2·01	5·00	4·40	+0·57	8·00	6·94	Darjeeling ...	Darjeeling Hill Tracts.	
2·04	0·50	+1·54	2·40	1·09	3·04	2·45	+0·59	4·60	3·47	Purneah ...	Purneah and North Bhagulpore.	
0·53	0·39	+0·14	1·00	1·18	2·63	2·13	+0·50	4·00	4·08	Mozufferpore ...	Mozufferpore	North Behar.
0·73	0·40	+0·33	1·67	0·98	2·20	2·00	+0·20	4·00	3·43	Durbhunga ...	Durbhunga	
0·61	0·38	+0·23	1·00	1·11	4·50	1·57	+2·93	4·50	3·49	Motihari ...	Chumparun	
0·24	0·45	−0·21	1·00	·01	1·55	·22	−0·67	2·33	4·09	Chupra ...	Sarun	
0·38	0·40	−0·02	1·00	1·02	2·16	2·67	−0·49	3·20	4·65	Dehree ... Buxar .. Arrah ..	Shahabad	South Behar.
0·57	0·42	+0·15	1·25	1·07	2·13	2·24	−0·11	2·50	4·16	Gya ..	Gya	
0·35	0·41	−0·06	1·00	1·11	2·00	2·43	+0·17	3·00	4·27	Bankipore ...	Patna	
1·03	0·53	+0·50	2·00	1·26	2·21	2·47	−0·26	3·20	4·25	Bhagulpore ...	South Bhagulpore and Monghyr.	
1·05	0·47	+0·58	1·67	1·12	3·88	2·30	+0·58	5·17	3·93	Naya Doomka	Sonthal Pergunnahs ...	
0·28	0·59	−0·31	0·60	1·28	1·79	2·46	−0·67	1·80	5·03	Hazaribagh ...	Hazaribagh	Chutia Nagpur.
0·34 1·67	0·72 0·95	−0·48 +0·73	1·00 2·50	1·34 1·43	1·12 3·05	2·11 2·82	−1·09 +0·23	2·33 5·50	5·89 4·97	Ranchee ...	Lohardugga .. ... Manbhoom	
0·78	0·84	−0·06	3·80	1·55	1·57	3·44	−2·07	6·00	6·55	Chyebassa ...	Singbhoom	
										Sibsagar ... Dhubri .. Silchar ...	Assam ...	Assam.

Table of Rainfall recorded at Stations

Meteorological division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
ORISSA ...	Pooree ...	*Pooree* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Khurdah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·19	...	...	...	...
		Ranpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·16
		False Point ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·01	...	...	...	...	...
		Gop ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Balpara ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·23
		Pipli ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Cuttack ...	Jagatsingpore	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Banki ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Cuttack ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kendrapara ...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·01	0·02	...	...	...	...	...
		Jajpore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dharmsalla ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Salipore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Balasore ...	Chandbali ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhadruck ...	...	...	...	...	...	...	...	...	...	...	...	...	0·19	...	...	...	...	...	...	...
		Soorah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Balasore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jellasore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·00	...	...	...	...	...	...
		Haripadah ...	...	...	...	...	...	...	...	...	...	...	...	...	0·35	0·31	...	...	...	...	...	...
SOUTH-WEST BENGAL.	Midnapore ...	Contai ...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·27	0·21	...	...	...	...	...
		Saugor Island	...	...	...	...	...	...	...	...	...	...	...	...	...	0·11	0·26	...	...	...	...	...
		Tumlook ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Midnapore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·14	...	...	...	...	...
		Ghatal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·03	0·14	...	...	...	...	...
		Kukrahaty ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·07	...	...	...	...	0·12
		Garbeta ...		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	24-Pergunnahs	Diamond Harbour.	...	...	...	...	...	...	...	...	...	...	...	...	...	0·11	...	...	...	...	...	1·25
		Canning Town	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Alipore Jail ...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·07	...	...	...	...	...	...
		Barrackpore...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dum-Dum ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Baraset ...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·14	...	...	...	...	...	...
		Buseerhat ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Howrah ...	Howrah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Meheerpha ... (*Colesberiah*).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hooghly ...	Serampore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hooghly ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jehanabad ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Burdwan ...	Oulna ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Burdwan ...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·02	...	...	...	...	...	...
		Cutwa ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ranegunge ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mankur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bankoora ...	Bankoora ...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·02	...	...	...	...	...	...
		Bishenpore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nalitta ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Khatra ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Indas ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kotalpore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Anda ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gangajalghati ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Raipore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sunamukhi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Beerbhoom ...	Rh. Soory ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hetampore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rampore Haut	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kolpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mararai ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nuddea ...	Ranaghat ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kishnaghur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chooadanga ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Meherpore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Koushtea ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Khoolna ...	Satkhira ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bagirhat ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Khoolna ...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·13	...	...	...	...	...	...
		Nalipur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rampal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jessore ...	Narail ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jessore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jhenidah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Magoorah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bongong ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Moorshedabad	Kandi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Berhampore...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lalbagh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Aningunge ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jungipore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lalgola ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Akhriganj ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Patkabari ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
EAST BENGAL	Chittagong ...	Cox's Bazar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chittagong ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·12
		Anlabdia ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Satkanya ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chittagong Hill Tracts.	Rangamati ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·05	0·03
		Bundarban ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

n Bengal in February 1891.

21	22	23	24	25	26	27	28	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 16th October 1890 up to 28th February 1891.	Average rainfall from 16th October to 28th February.	Station.	District.	Meteorological division.
0·07	...	...	0·33	0·12	...	...	...	2	1·20	0·54	0·88	0·33	0·58	8·63	Pooree ...	Pooree ...	ORISSA.
...	...	...	0·18	0·04	...	...	...	2	1·32	0·41	0·08	0·19	4·61	6·03	Khurdah.		
...	...	0·82	1·00	...	...	...	...	3	1·09	1·08	0·89	1·00	8·01	7·83	Hanpur.		
0·38	...	...	0·61	0·41	...	...	...	3	1·48	2·31	0·81	0·98	6·70	8·99	False Point.		
...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	5·83	?	*Gop.*		
...	...	...	0·87	0·19	...	...	...	3	?	1·00	?	0·07	8·92	?	*Satpara.*		
...	...	...	0·24	...	...	...	...	1	?	0·24	?	0·24	1·84	?	*Pipli.*		
...	...	...	0·20	...	...	...	...	1	0·84	0·20	0·02	0·20	5·17	8·31	Jagatsingpore.	Cuttack.	
...	...	...	0·04	...	...	...	...	Nil	1·43	0·04	0·86	0·04	9·03	8·65	Banki.		
...	...	...	0·10	0·50	...	...	...	2	1·30	0·60	0·71	0·50	2·70	5·28	Cuttack.		
...	...	...	2·05	1·18	...	...	...	2	1·24	3·23	0·78	2·05	4·05	3·80	Kendrapara.		
...	...	0·16	...	0·83	...	...	...	2	1·58	1·04	1·25	0·58	2·09	5·00	Jajpore.		
...	...	...	1·37	...	...	...	...	1	?	1·37	?	1·37	1·07	?	*Dharmsala.*		
...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	2·21	?	*Salipore.*		
...	...	2·56	0·74	0·11	...	...	...	3	1·19	3·41	1·01	2·56	6·41	5·78	Chandbali ..	Balasore.	
...	...	0·87	...	0·19	...	...	...	3	1·89	0·95	1·24	0·57	5·29	4·86	Bhuddruck.		
0·40	1·10	0·80	1·30	...	...	...	...	4	1·69	3·60	0·81	1·30	5·05	3·75	Sorah.		
...	0·13	0·80	1·17	0·16	...	...	...	4	2·20	1·56	1·38	1·17	6·73	5·26	Balasore.		
...	...	0·20	0·35	...	...	...	...	3	1·44	2·15	1·02	1·00	6·09	3·17	Jellasore.		
...	...	0·17	...	...	...	...	...	3	1·64	0·83	0·80	0·35	4·44	3·21	Haripodah.		
...	...	3·01	0·04	...	...	...	...	3	1·65	3·54	1·33	3·02	11·30	7·24	Contai ..	Midnapore ...	SOUTH-WEST BENGAL.
...	...	2·11	0·04	0·02	...	...	...	3	1·70	2·54	1·13	2·11	8·64	7·04	Saugor Island		
...	...	0·60	0·70	0·10	...	...	...	3	1·58	1·40	1·22	0·70	2·80	4·48	Tumlook.		
...	...	0·03	0·24	...	...	...	...	2	1·40	0·47	0·80	0·24	3·10	3·94	Midnapore.		
...	...	1·42	...	...	...	...	...	2	1·77	1·50	0·89	1·42	1·09	2·31	Ghatal.		
0·32	...	0·08	0·23	...	...	...	...	3	?	0·82	?	0·32	2·10	?	*Kukrahaty.*		
...	...	0·64	...	...	...	...	...	1	?	0·64	?	0·64	1·25	?	*Garbeta.*		
0·12	...	0·20	0·14	...	...	...	...	6	2·03	1·83	1·68	1·23	4·00	5·16	Diamond Harbour.	24-Pergunnahs	
...	...	0·74	2·14	...	...	...	...	2	?	2·88	?	2·14	8·83	?	*Canning Town.*		
...	...	0·78	0·08	...	...	...	...	1	2·08	0·91	1·47	0·78	4·20	4·83	Alipore Jail.		
...	...	1·87	0·35	...	...	...	...	2	1·93	2·22	1·37	1·87	6·38	3·83	Barrackpore.		
...	...	0·80	...	...	...	...	...	1	1·86	0·80	1·13	0·80	8·00	3·92	Dum-Dum.		
...	...	2·10	0·30	...	...	...	...	3	2·11	2·54	1·29	2·10	8·61	4·37	Baraset.		
0·06	...	1·12	...	...	...	...	...	1	1·84	1·17	1·04	1·12	3·88	3·86	Busseerhat.		
...	...	1·02	0·04	...	...	...	...	1	1·90	1·06	1·09	1·02	3·74	4·19	Howrah ...	Howra	
...	...	1·30	0·40	...	...	...	...	2	2·37	1·70	1·44	1·30	2·14	3·61	Mohesreka (*Ooloobariah*).		
...	...	1·05	0·73	...	...	...	...	2	2·00	2·38	1·21	1·65	7·23	3·82	Serampore ...	Hooghly.	
...	0·01	0·94	...	...	...	...	...	1	1·80	0·95	1·25	0·94	3·50	3·53	Hooghly.		
...	0·07	0·39	0·07	...	...	...	...	1	1·89	0·53	1·27	0·39	0·89	3·80	Jehanabad.		
...	0·85	0·85	...	...	...	...	...	2	1·53	1·70	1·08	0·85	2·67	3·40	Culna ...	Burdwan.	
...	0·37	0·66	...	...	...	...	...	2	1·50	1·04	0·86	0·66	2·76	3·56	Burdwan.		
...	2·17	1·05	...	...	...	...	...	2	1·68	3·22	1·16	2·17	4·60	3·78	Cutwa.		
...	1·70	0·08	...	...	...	...	...	1	1·35	1·78	1·19	1·70	4·93	3·05	Raneegunge.		
...	1·21	0·32	...	...	...	...	...	2	?	1·53	?	1·21	2·09	?	*Mankur.*		
...	0·05	1·29	...	...	...	...	...	1	1·75	1·34	0·87	1·29	1·44	3·44	Bankoora ..	Bankoora.	
...	...	4·76	...	...	...	...	...	1	1·28	4·76	0·70	4·76	4·93	2·68	Bishenpore.		
...	0·50	0·15	...	...	...	...	...	2	1·89	0·65	0·68	0·50	1·70	2·83	Mahara.		
...	...	0·38	...	...	...	...	...	1	1·55	0·38	0·58	0·38	0·38	3·47	Khatra.		
...	...	1·97	...	...	...	...	...	1	?	1·97	?	1·97	2·64	?	Indas.		
...	...	1·80	...	...	...	...	...	1	?	1·80	?	1·80	2·30	?	Kotalpore.		
...	1·90	...	...	...	...	...	...	1	?	1·90	?	1·00	2·30	?	Anda.		
...	0·34	0·19	...	...	...	...	...	2	?	0·53	?	0·34	1·63	?	Gangajalghati.		
...	...	0·82	...	...	...	...	...	1	?	0·82	?	0·82	0·91	?	*Raipore.*		
...	1·00	1·02	...	...	...	...	...	2	?	2·02	?	1·02	3·10	?	*Sonamukhi.*		
...	0·28	0·14	...	...	...	...	...	2	1·45	0·42	0·91	0·28	2·61	3·28	Sh. Soory ...	Beerbhoom.	
...	0·30	0·11	...	...	...	...	...	2	1·40	0·50	0·97	0·39	2·70	2·43	Hetampore.		
...	0·25	0·11	...	...	...	...	...	2	1·29	0·36	0·83	0·25	1·72	3·25	Rampore Haut.		
...	0·67	0·30	...	...	...	...	...	2	?	0·97	?	0·67	3·11	?	*Bolpur.*		
...									?		?			?	*Murarai.*		
...	0·31	1·00	0·14	...	...	...	...	3	1·60	1·65	0·93	1·00	5·28	3·42	Rangahat ...	Nuddea.	
...	1·54	3·58	0·03	...	...	...	...	2	1·55	5·14	1·04	3·58	10·69	2·77	Kishnaghar.		
...	1·75	2·05	...	...	...	...	...	2	1·45	3·80	1·12	2·05	9·00	3·71	Choodanga.		
...	0·32	1·25	...	...	...	...	...	2	1·55	1·57	1·03	1·25	5·95	3·12	Meherpore.		
...	0·29	1·40	0·02	...	...	...	...	2	1·65	1·71	1·11	1·40	6·06	4·15	Kooshtea.		
0·41	1·01	...	...	...	...	...	...	2	1·84	1·42	0·93	1·01	4·50	3·78	Satkhira ...	Khoolna.	
0·18	...	2·25	0·11	...	...	...	...	3	1·87	2·54	1·31	2·25	6·27	5·20	Bagirhat.		
0·74	1·15	1·98	0·61	...	...	...	...	5	1·66	4·61	1·12	1·98	8·17	4·30	Khoolna.		
...	...	1·75	0·39	...	...	...	...	2	?	2·14	?	1·75	13·57	?	*Nakipur.*		
1·05	0·09	1·55	1·41	...	...	...	...	3	?	4·10	?	1·55	9·12	?	*Rampal.*		
0·05	3·87	1·47	0·51	...	...	...	...	3	2·00	5·90	1·16	3·87	14·24	4·28	Narail ...	Jessore.	
...	2·35	1·45	1·78	...	...	...	...	3	1·75	5·58	1·09	2·35	11·37	4·40	Jessore.		
...	2·80	2·13	0·16	...	...	...	...	3	1·72	5·09	1·10	2·80	7·91	3·81	Jhenidah.		
...	0·90	0·95	0·23	...	...	...	...	3	1·72	2·08	1·05	0·95	4·95	3·14	Magoorah.		
...	0·60	1·25	0·65	...	...	...	...	3	1·35	2·50	1·10	1·25	5·85	3·90	Bongong.		
...	1·70	0·08	...	...	...	...	...	2	1·60	2·02	0·89	1·70	4·47	2·91	Kandi ...	Moorshedabad.	
...	0·43	1·00	...	...	...	...	...	2	1·63	1·43	1·00	1·00	4·21	3·32	Berhampore.		
...	0·12	0·44	0·07	...	...	...	...	2	1·27	0·63	0·72	0·44	2·89	2·67	Lalbagh.		
...	0·35	0·70	...	...	...	...	...	2	1·56	1·05	0·74	0·70	4·40	2·90	Azimgunge.		
...	0·20	0·80	...	...	...	...	...	2	1·42	1·00	0·71	0·80	4·33	2·85	Jungipore.		
...	0·35	0·70	0·10	...	...	...	...	3	1·12	1·15	0·65	0·70	5·10	3·17	Lalgola.		
...	0·80	0·90	...	...	...	...	...	2	?	1·70	?	0·90	6·48	?	*Akhriganj.*		
0·20	0·35	...	...	...	...	...	...	2	?	0·55	?	0·35	1·65	?	*Patkabari.*		
...	...	...	...	...	...	...	...	Nil	1·16	Nil	0·40	Nil	4·45	7·56	Cox's Bazar ...	Chittagong ...	EAST BENGAL.
...	...	...	...	...	...	...	...	Nil	1·45	0·02	0·94	0·02	8·73	5·61	Chittagong.		
...	...	...	0·04	...	...	...	...	Nil	?	0·04	?	0·04	6·56	?	*Kutubdia.*		
...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	2·45	?	*Satkania.*		
...	0·12	...	0·11	...	...	...	...	2	2·00	0·32	1·10	0·13	1·86	6·26	Rangamati ...	Chittagong Hill Tracts.	
...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	?	?	Bundarban.		

Table of Rainfall recorded at Station

Meteorological division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
EAST BENGAL—*contd.*	Backergunge...	Patuakhally ...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Perozepore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Burrisal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhola ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gournaddi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bauphal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Noakholly ...	Noakholly ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·21
		Feuny ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·03
		Hurishpore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ramgunj ...	..	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...
	Furreedpore...	Madaripore ...	...	...	...	...	...	...	...	...	...	...	...	..	...	..	...	...	...	...	...	...
		Furreedpore ...	...	...	...	...	...	..	...	...	...	...	...	..	...	..	...	...	...	...	...	...
		Goalundo ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dacca ...	Munshigunge	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...
		Dacca ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·06
		Narainguage	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Manicksunge	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Joydebpore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·16
	Hill Tipperah	Agurtola ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·20
	Tipperah ...	Comilla ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·00
		Chandpore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·16
		Brahmunberia	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·18
		Ramchandrapore.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·07
		Nasirnagar ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Daudkandi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·25
		Kasba ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·05
		Laksham ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·50
	Mymensingh	Kishoregunge	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Atia (*Tangail*)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·21
		Mymensingh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jamalpore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Netrokona ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sabornakhally	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Durgapore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sherpore Town	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Deseanganj ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·35
NORTH BENGAL	Pubna ...	Pubna ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Serajgunge ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bogra ...	Sherpore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·03
		Nowkhilla ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bogra ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Panchbibi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Rajshahye ...	Beauleah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nattore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Naogaon ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lalpore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Manda ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Maldah ...	Maldah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chanchal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gajol ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sibganj ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dinagepore ..	Mohandebpore	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Churamon ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Raiganga ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dinagepore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Balooghat ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Thakurgaon...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Rungpore ...	Bhawanigunge (*Gyalanda*).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rungpore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kurigram ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nagdurga (*Nilphamari*).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ulipore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Julpigoree ...	Julpigoree ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Alipore Doar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Falacotta ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Debiganj ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhagatpore (*Nagrakatta*).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Cooch Behar...	Dinhatta ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Cooch Behar...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mickliguage...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mateblunga...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Darjeeling Hill	Runa ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Siliguri ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Darjeeling ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·17
		Kalimpong ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kurseong ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
NORTH BEHAR	Purneah ..	Kissengunge	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Arrareah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Purneah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gondwara ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bilarampore	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mahari ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kaliagunj ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	North Bhagulpore.	Maddapore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Roopool ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Profabganj ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

in Bengal in February 1891—*continued.*

21	22	23	24	25	26	27	28	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st January 1891 up to end of Feb. 1891.	Average rainfall from 1st January up to end of February.	District.	Station.	Meteorological division.
0·10	...	3·30	0·15	...	...	...	...	3	1·12	3·85	1·13	3·30	5·25	3·94	Patuakhally ...	Backergunge.	EAST BENGAL—*concld.*
0·20	1·09	1·45	0·35	0·08	...	...	...	4	1·50	3·18	1·29	1·45	5·40	5·24	Pirozepore.		
0·45	0·55	2·70	...	1·60	...	...	...	4	1·75	5·55	1·00	2·70	8·71	5·25	Burrisal.		
0·26	1·12	2·41	0·14	0·71	...	...	...	5	1·35	5·47	0·75	2·41	8·56	5·90	Bhola.		
1·50	1·95	2·15	1·75	...	...	...	...	4	?	7·35	?	2·15	9·54	?	*Gournaddi.*		
0·52	...	3·28	...	...	...	...	...	1	?	3·30	?	3·28	5·58	?	*Bauphal.*		
...	0·58	1·68	1·64	0·23	...	...	...	4	1·20	3·23	0·99	1·68	7·82	5·24	Noakhally ...	Noakhally.	
...	0·46	1·12	1·30	0·32	...	...	...	4	1·30	2·36	1·19	1·40	6·79	7·63	Feny.		
...	...	1·10	0·50	...	...	...	...	2	?	4·65	?	1·10	9·62	?	*Hareshpore.*		
...	2·31	0·72	...	0·85	...	...	...	3	?	3·88	?	2·31	6·15	?	*Ramganj.*		
...	2·50	0·92	...	...	...	...	...	2	1·68	3·42	0·97	2·50	8·22	3·51	Madaripore ...	Furreedpore.	
...	2·36	1·25	0·72	...	...	...	...	3	2·35	4·17	1·41	2·36	8·32	4·12	Furreedpore.		
...	0·68	2·45	0·61	...	...	...	...	3	1·72	5·74	1·12	2·45	6·78	3·85	Goalundo.		
...	1·35	1·00	0·20	...	...	...	...	3	2·06	2·55	1·35	1·35	5·65	5·02	Munshigunge ...	Dacca.	
0·53	1·20	1·67	0·55	...	...	...	...	3	1·95	3·51	1·15	1·67	6·62	3·76	Dacca.		
...	1·22	1·56	0·76	...	...	...	...	5	2·05	3·61	0·92	1·56	5·91	3·72	Narainganj.		
...	1·36	1·24	0·81	...	...	...	...	3	1·78	3·14	1·15	1·36	8·62	3·71	Manickganj.		
...	3·09	1·16	0·39	...	...	...	...	1	?	4·80	?	3·09	9·37	?	*Joydebpore.*		
0·10	2·40	1·00	...	...	...	...	...	4	1·75	3·70	1·53	2·40	?	5·03	Agartala ...	Hill Tipperah.	
0·01	1·05	0·73	0·15	...	...	...	...	4	2·50	2·91	0·87	1·05	6·92	4·10	Comilla ...	Tipperah.	
...	0·60	2·42	0·31	...	...	...	...	4	2·06	3·50	0·83	2·42	6·37	3·51	Chandpore.		
0·10	2·52	1·10	0·20	...	...	...	...	5	2·27	3·85	1·7[illegible]	2·52	8·54	4·25	Brahmanbaria.		
...	3·00	0·51	0·16	...	...	...	...	4	?	4·54	?	3·00	11·95	?	*Ramchandrapore.*		
...	0·70	0·65	...	...	...	...	...	2	?	1·30	?	0·70	2·50	?	*Nasirnagar.*		
...	0·52	0·49	0·31	...	...	...	...	4	?	1·57	?	0·52	5·79	?	*Daudkandi.*		
0·08	0·02	0·05	0·02	...	...	...	...	Nil	?	0·17	?	0·05	0·78	?	*Kasba.*		
...	1·20	0·15	...	...	...	...	...	3	?	1·85	?	1·20	3·25	?	*Laksham.*		
...	2·89	0·82	...	...	...	...	...	2	1·53	3·71	0·83	2·89	7·42	3·54	Kishoregunge.	Mymensingh.	
...	1·22	1·11	...	...	...	...	...	3	1·47	2·54	1·08	1·22	7·30	3·11	*Atia (Tangail).*		
...	2·02	0·67	0·23	...	...	...	...	3	1·50	4·22	1·06	2·02	11·35	4·05	Mymensingh.		
...	2·36	0·93	...	...	...	...	...	2	1·47	4·29	1·05	2·30	9·45	3·87	Jamalpore.		
...	2·05	1·31	...	...	...	...	...	2	0·71	3·56	0·4[illegible]	2·05	7·60	3·32	Netrokona.		
...	2·30	0·44	0·78	...	...	...	...	3	?	5·52	?	2·30	8·21	?	*Subornakhally.*		
...	...	1·00	...	0·79	...	...	...	2	?	1·79	?	1·02	3·32	?	*Durgapore.*		
...	2·50	1·48	...	...	...	...	...	2	?	3·95	?	2·50	9·51	?	*Sherpore Town.*		
...	1·14	...	...	...	...	...	...	2	?	2·63	?	1·50	3·50	?	*Dewanganj.*		
...	0·26	1·81	0·07	...	...	...	...	2	1·50	2·14	1·09	1·81	4·55	3·48	Pubna ...	Pubna ...	NORTH BENGAL.
...	1·50	0·67	0·31	...	...	...	...	3	1·47	2·57	1·0[illegible]	1·50	6·67	3·55	Serajgunge.		
...	1·17	1·45	...	...	...	...	...	2	1·20	2·65	0·90	1·45	7·60	3·60	Sherpore ...	Bogra.	
...	2·54	0·70	...	...	...	...	...	2	1·3[illegible]	3·24	0·85	2·54	5·48	3·5[illegible]	Nowkhilla.		
...	4·17	0·70	0·62	...	...	...	...	2	1·35	4·50	0·7[illegible]	4·11	2·90	3·29	Bogra.		
...	2·10	2·27	...	...	...	...	...	2	1·25	4·37	0·62	2·27	7·04	2·23	Panchbibi.		
...	0·29	0·52	...	...	...	...	...	2	1·33	0·81	0·73	0·52	5·06	2·80	Beauleah ...	Rajshahye.	
...	0·12	0·71	...	...	...	...	...	2	1·26	0·83	0·8	0·71	3·41	3·49	Nattore.		
...	1·10	0·34	...	...	...	...	...	2	1·0[illegible]	2·51	0·55	1·10	4·41	1·79	*Naogaon.*		
...	...	1·70	...	...	...	...	...	1	?	1·70	?	1·70	—	?	*Lalpore.*		
...	0·16	...	...	...	...	...	...	1	?	—	?	—	—	?	*Manda.*		
...	1·14	0·45	0·01	...	...	...	...	2	1·10	1·55	0·52	1·14	3·81	2·[illegible]	Maldah.	Maldah.	
...	0·75	0·13	0·36	...	...	...	...	3	1·67	1·24	0·6[illegible]	0·75	1·97	2·12	Chanchal.		
...	0·51	0·20	...	...	...	...	...	2	?	0·71	?	0·51	2·51	?	*Gajol.*		
...	0·83	0·75	0·01	...	...	...	...	1	?	0·82	?	0·75	8·52	?	*Sibganj.*		
...	1·12	0·95	...	...	...	...	...	2	1·18	2·07	0·64	1·12	3·30	2·27	Mohadebpore ...	Dinagepore.	
...	1·50	0·15	0·07	...	...	...	...	2	1·45	1·81	0·42	1·50	3·01	1·88	Chintamon.		
...	0·60	...	...	...	...	...	...	1	1·45	0·60	0·51	0·60	1·79	1·74	Raigunge.		
...	1·18	0·40	0·09	...	...	...	...	1	1·25	1·36	0·5[illegible]	1·18	3·85	3·61	Dinagepore.		
...	2·07	1·45	...	...	...	...	...	2	1·05	3·52	0·2[illegible]	2·07	3·11	1·97	Balurghat.		
...	0·86	1·38	...	...	...	...	...	2	?	2·24	?	1·38	2·79	?	*Thakurgaon.*		
...	1·50	2·50	0·10	...	...	...	...	3	1·21	4·10	0·51	2·50	7·50	2·78	Bhowanigunge (*Gyabandah*).	Rungpore.	
...	0·90	0·29	0·22	...	...	...	...	3	1·50	1·51	0·3[illegible]	0·90	3·05	3·84	Rungpore.		
...	1·32	0·43	0·54	...	...	...	...	3	0·95	2·25	0·51	1·32	3·37	2·14	Kurigram.		
...	1·00	0·08	0·57	...	...	...	...	2	1·28	1·65	0·52	1·00	4·00	2·40	Baradogra. (*Nilphamari.*)		
...	0·65	0·96	...	...	...	...	...	2	?	1·61	?	0·96	3·14	?	*Ulipore.*		
...	0·32	0·65	...	...	...	...	...	2	1·06	0·97	0·28	0·65	5·35	3·77	Julpigoree ...	Julpigoree.	
...	0·12	...	1·35	...	...	...	...	2	?	1·47	?	1·35	4·53	?	*Alipore Doar.*		
									?		?			?	*Falacotta.*		
...	1·38	1·16	...	...	...	...	...	2	?	2·49	?	1·33	5·50	?	*Debiganj.*		
...	0·65	0·57	...	0·03	...	...	...	1	?	0·45	?	0·37	4·68	?	*Bhogotpore (Nagrakatta.)*		
...	0·71	0·21	1·41	0·13	...	...	...	4	1·18	2·49	0·41	1·41	3·58	2·98	Dinhatta.		
...	1·32	0·25	0·62	...	...	...	...	3	1·11	1·80	0·29	1·62	3·37	2·[illegible]	Cooch Behar ...	Cooch Behar.	
...	0·93	0·22	...	...	...	...	...	2	1·18	1·85	0·53	0·93	5·95	2·[illegible]	Mekliganj.		
...	0·58	0·61	0·32	...	...	...	...	3	1·18	1·51	0·45	0·61	4·10	2·64	Mathabhanga.		
...	0·33	0·23	0·15	0·35	0·02	...	...	4	2·20	1·03	0·89	0·33	5·70	7·06	Buxa ...	Darjeeling.	
...	0·37	0·51	...	...	...	...	...	2	0·8[illegible]	0·88	0·2[illegible]	0·51	4·27	2·01	Siliguri.		
...	0·17	0·11	0·26	...	...	0·03	...	4	2·05	0·71	0·82	0·26	4·49	6·60	Darjeeling.		
...	0·21	0·32	0·20	0·07	...	...	...	3	2·35	0·80	0·65	0·32	5·79	2·76	Kalimpong.		
...	0·05	0·58	1·80	0·03	0·03	...	0·03	3	?	3·07	?	1·80	10·02	?	Kurseong.		
...	0·75	0·63	...	...	...	...	...	2	1·22	1·38	0·41	0·75	2·60	2·42	Kissengunge ...	Purneah ...	NORTH BEHAR.
...	0·57	0·32	...	...	...	...	...	2	1·00	0·89	0·55	0·57	1·90	2·37	Araria.		
...	0·33	0·20	1·88	...	...	...	...	2	1·11	2·46	0·56	1·88	3·46	2·88	Purneah.		
0·07	0·16	...	...	...	...	...	...	1	?	1·23	?	0·16	1·10	?	*Gondwara.*		
...	0·40	0·19	0·07	...	...	...	...	2	?	0·66	?	0·40	2·14	?	*Balrampore.*		
...	0·80	...	...	...	...	...	...	1	?	0·80	?	0·80	1·29	?	*Monihary.*		
...	1·14	0·60	...	...	...	...	...	2	?	1·74	?	1·14	3·[illegible]	?	*Katiganj.*		
...	0·49	0·35	2·20	...	...	...	...	3	1·21	3·05	0·56	2·20	4·89	2·56	Madhipore ...	North Bhagulpore.	
...	0·67	0·12	1·32	...	...	...	...	2	0·89	1·54	0·79	1·32	2·42	2·02	Soopoul.		
...	0·24	0·11	...	...	...	...	...	2	?	0·35	?	0·24	0·59	?	*Protabganj.*		

Table of Rainfall recorded at Stations in

Meteorological division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
North Behar —contd.	Darbhunga ...	Tajpore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Durbhunga ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Madhubani ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rahera ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Roshera ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mozufferpore	Sitamarhi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mozufferpore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hajipore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pare ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mahua ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sirhar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pupri ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chumparun ...	Motihari ...	...	...	0·05	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bettiah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bagaha ...	...	...	0·02	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barharwa ...	...	...	0·02	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Saran ...	Gopalgunge ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kewan ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chupra ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
South Behar	Shahabad ...	Buxar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dehrve ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhubooah ...	...	...	...	...	...	...	...	...	...	...	...	0·02	...	...	...	...	...	...	...	...
		Sasseram ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Arrah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mohaniah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gya ...	Aurungabad ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gya ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nowadah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jehanabad ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Arwal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Daudnagar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sherghati ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rajauli ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pakri Barawan.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Patna ...	Patna ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dinapore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Behar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barrh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bickram ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Illisa ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Monghyr ...	Hegocseral ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Monghyr ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jamui ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gogri ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sheikpura ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	South Bhagulpore.	Bhagulpore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Banka ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kolgong ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bongaon ...																				
	Southal Perguunahs.	Rajmehal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Godda ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pakour ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nya Doomka ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Deoghur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jamtara ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mohagama ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nanihat ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Chutia Nagpur.	Hazaribagh ...	Pachamba (*Giridi*).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hazaribagh ...	...	...	...	...	...	...	...	...	...	...	...	0·02	...	...	...	...	...	...	...	...
		Seintagurah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mahudi Hills ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jhoomrah Hills ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barhi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chatra ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Karaglsha ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ramghar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Lohardugga ...	Lohardugga ...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·21	...	...	...	...	...	...
		Ranchi ...	...	...	...	...	...	...	...	...	...	...	...	...	0·20	...	...	...	...	...	...	...
		Palamow ...	...	...	...	...	...	...	...	...	...	...	...	0·07	...	...	...	...	...	...	...	...
		Silli ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Balumat ...	...	...	...	...	...	...	...	...	...	...	...	0·01	...	...	...	...	...	...	...	...
		Hosainabad ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Garwah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Singbhoom ...	Chyebassa ...	...	...	...	...	...	...	...	...	...	...	...	0·02	...	0·17	0·12	...	...	...	...	...
		Chakradhar-pore.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ghatsila ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Baharagura ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Manbhoom ...	Purulia ...	...	...	...	...	...	...	...	...	...	...	...	...	0·02	...	...	...	...	...	...	...
		Gobindpore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Raghunath-pore.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barrabhoom ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jhalda ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chas ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

Bengal for the month of February 1891—*concluded.*

21	22	23	24	25	26	27	28	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st March to 28th February 1891.	Average rainfall from 1st October to 28th February.	Station.	District.	Meteorological division.
		0·28						1	0·84	0·28	0·28	0·28	1·39	1·39	Tajpore ..	Durbhunga .	North Behar—*contd.*
		0·71	0·23					2	1·32	0·94	0·43	0·71	2·22	2·02	Durbhunga.		
		0·45	0·58					2	0·77	1·01	0·39	0·58	2·73	1·99	Madhubani		
		0·35	0·83					2	?	1·20	?	0·83	2·45	?	*Bahera.*		
		..	0·28					1	?	0·28	?	0·28	1·78	?	*Rashera.*		
		1·10	..					1	1·11	1·10	0·90	1·10	3·11	1·60	Sitamarhi	Muzaffarpore.	
		0·35	..					1	1·26	0·22	0·41	0·21	2·09	2·83	Muzaffarpore		
		0·24						1	1·17	0·24	0·40	0·24	2·89	2·09	Hajipore		
								Nil	?	Nil	?	Nil	2·80	?	*Pare.*		
		0·24						1	?	1·24	?	0·24	2·05	?	*Mahua.*		
		0·95						1	?	0·95	?	0·95	4·45	?	*Sahar.*		
		1·00						1	?	1·00	?	1·00	1·70	?	*Pupri.*		
		0·37						1	1·00	0·92	0·35	0·37	4·40	1·87	Motihari ...	Champaran.	
		0·28						1	1·17	0·25	0·41	0·28	4·39	1·58	Bettiah.		
		0·59						1	?	0·01	?	0·59	2·09	?	*Bagaha.*		
		0·21						1	?	0·28	?	0·21	2·11	?	*Barharwa.*		
		0·31						1	1·18	0·31	0·33	0·31	1·61	1·79	Gopalgunge ..	Saran.	
		0·19						1	1·05	0·19	0·48	0·10	1·49	2·37	Sewan.		
		0·21						1	0·80	0·21	0·33	0·21	1·55	2·30	Chuprah.		
		0·22						1	1·10	0·22	0·36	0·22	1·66	2·06	Buxar ..	Shahabad ...	South Behar.
		0·30						1	0·67	0·30	0·20	0·30	1·76	2·58	Dehree.		
		0·82						1	1·21	0·84	0·49	0·82	2·54	3·05	Bhuboosh.		
		0·31						1	1·26	0·31	0·40	0·31	1·98	2·05	Sasseram.		
		0·25						1	0·85	0·25	0·45	0·25	2·90	2·58	Arrah.		
								Nil	?	Nil	?	Nil	4·50	?	*Mohamiah.*		
		0·25						1	1·16	0·28	0·33	0·28	1·66	1·96	Aurungabad .	Gya	
		0·42						1	1·10	0·42	0·50	0·42	2·27	2·47	Gya.		
	0·23	0·09						2	0·84	0·92	0·44	0·09	1·90	2·33	Nowadah.		
		0·65						1	1·18	0·65	0·40	0·65	2·68	2·22	Jehanabad.		
		0·90						1	?	0·90	?	0·80	3·65	?	*Arwal.*		
		0·75						1	?	0·75	?	0·75	2·79	?	*Daudnagar.*		
								Nil	?	Nil	?	Nil	1·10	?	*Sheerghati.*		
	0·19	1·20						2	?	1·39	?	1·20	2·41	?	*Rajauli.*		
		0·60						1	?	0·60	?	0·60	1·85	?	*Pakri Barawan.*		
		0·20						1	1·00	0·26	0·38	0·20	3·12	2·38	Patna ..	Patna.	
		0·50						1	0·95	0·50	0·80	0·50	2·51	2·23	Dinapore.		
	0·04	0·50						1	1·42	0·34	0·52	0·50	2·81	2·71	Behar.		
		0·30						1	1·05	0·30	0·43	0·30	1·95	2·39	Barrh.		
								Nil	?	Nil	?	Nil	2·04	?	*Bickram.*		
	0·19							1	?	0·19	?	0·19	2·33	?	*Hilsa.*		
	0·17	0·12						2	1·27	0·29	0·33	0·17	1·58	2·71	Begooserai ..	Monghyr.	
	0·18	0·48						2	1·35	0·64	0·50	0·46	1·80	2·46	Monghyr.		
	1·31	0·88						2	1·32	2·19	0·80	1·31	3·37	2·21	Jamui		
		1·27						1	?	1·27	?	1·27	3·60	?	*Gogri.*		
								Nil	?	Nil	?	Nil	1·92	?	*Sheikpura.*		
	0·88	0·33						2	1·25	1·21	0·48	0·88	2·83	2·21	Bhagulpore .	South Bhagulpore.	
	0·10	0·65						2	1·11	0·75	0·30	0·65	1·46	2·77	Banka.		
	1·26	0·32						2	?	1·47	?	1·25	2·78	?	*Kolgong.*		
									?		?			?	*Bongaon.*		
	0·42	0·40						2	0·83	0·88	0·27	0·40	1·83	1·74	Rajmehal ..	Sonthal Pergunnahs.	
	1·09	0·55						2	1·34	1·80	0·54	1·09	2·50	2·10	Godda.		
	0·05	1·42						1	1·00	1·47	0·32	1·42	3·84	1·72	Pakour.		
	0·14	0·56						2	1·44	0·70	0·72	0·56	2·48	3·04	Nya Doomka.		
	0·78	1·27						2	1·22	1·45	0·63	1·27	2·79	3·16	Deoghur.		
	0·19	0·05						1	1·00	0·19	0·35	0·19	3·81	2·03	Jamtara		
	0·30	0·35						2	?	0·65	?	0·35	1·50	?	*Mohagama.*		
		1·24						1	?	1·24	?	1·24	3·58	?	*Nasthat*		
	0·88	0·04						1	1·32	0·92	0·60	0·88	2·45	2·48	Pachamba ... (*Giridi*).	Hazaribagh ...	Chutia Nagpur.
	0·04							Nil	1·50	0·06	0·72	0·04	1·08	2·75	Hazaribagh.		
								Nil	1·09	Nil	0·51	...	1·55	1·98	Semtagurah.		
								Nil	1·18	Nil	0·58		1·45	2·44	Mahudi Hills.		
	0·10	0·30						2	1·20	0·40	0·41	0·30	2·40	2·57	Jhoomrah Hills		
	0·10							1	?	0·10	?	0·10	1·55	?	*Barki.*		
	0·60							1	?	0·60	?	0·60	0·60	?	*Chatra.*		
	0·44	2·63						2	?	3·07	?	2·63	3·14	?	*Karagdeha.*		
	2·40								?	2·40	?		3·40	?	*Kamghar*		
								Nil	0·83	0·21	0·49	0·21	1·38	3·17	Lohardugga ...	Lohardugga.	
	0·08							2	1·94	0·28	1·10	0·20	1·00	3·31	Ranchi.		
	0·16							1	1·20	0·13	0·49	0·16	0·98	2·78	Palamow.		
								Nil	?	Nil	?	...	1·05	?	*Silli.*		
								Nil	?	0·01	?	0·01	1·11	?	*Balumat.*		
								Nil	?	Nil	?		1·25	?	*Hossinabad.*		
								Nil	?	Nil	?		3·00	?	*Garwah.*		
		0·37						3	1·35	0·78	0·84	0·37	1·37	3·44	Chyebassa ...	Singbhoom.	
								Nil	?	Nil	?		0·05	?	*Chakradharpore.*		
								Nil	?	Nil	?		0·42	?	*Ghatsila.*		
		2·30	0·20					2	?	2·50	?	2·30	3·82	?	*Baharagura.*		
	0·24	2·50	0·13					3	1·75	2·89	0·99	2·50	3·58	2·87	Purulia ...	Manbhoom.	
	0·35	0·10						2	1·11	0·45	0·88	0·35	3·50	2·76	Gobindpore.		
	0·07	0·07						1	?	0·14	?	0·07	1·04	?	*Raghunathpore.*		
		0·16						1	?	0·16	1	0·16	0·23	?	*Barrabhoom.*		
		1·37						1	1	1·37	?	1·37	2·80	?	*Jhalda.*		
	0·02							Nil	?	0·02	?	0·02	1·12	?	*Chas.*		

SUMMARY OF THE METEOROLOGICAL AND RAINFALL OBSERVATIONS TAKEN IN BENGAL, AND OF THE METEOROLOGICAL OBSERVATIONS TAKEN IN ASSAM, FOR THE MONTH OF FEBRUARY 1891.

THE important features in the meteorology of February in Bengal have been—

1. Pressure has been everywhere above the normal, the excess usually ranging from about two to four-hundredths of an inch. The variations from day to day have been unusually large almost throughout the month.

2. Temperature for the month has on the average been slightly below the normal in all districts of Bengal except North Bengal, where there has been a slight excess. In Assam also temperature has been very slightly in excess of the normal. The variations of temperature during the month have also been unusually large.

3. Humidity has been below the normal in the south-western districts of Bengal and Orissa, but it has been generally above it elsewhere. Cloud proportion has been smaller than usual in Behar and probably North Bengal, and above it in South-West and East Bengal, but it has been about normal elsewhere.

4. Two important barometric depressions which had existed over North-Western India affected Bengal during the month. The first only gave a very feeble depression which advanced over Bengal, giving a few showers in Behar, but by the heavy snowfall which was produced by it in the Himalayas, a wave of very low temperature was caused which gave to Bengal a period of unusually cold weather about the end of the first week of the month. The second depression actually advanced through Bengal in a modified form and gave unusually heavy and general rain.

5. The rainfall in Bengal was almost entirely confined to the period 20th to 25th of February, and was brought by the second of the two barometric depressions. The falls have been about three times as large as the normal in East and North Bengal, about twice as large in South-West Bengal and North Behar, considerably in excess of the normal in Orissa and South Behar, and about normal in Chutia Nagpur. In Assam also general rain, averaging about one and-a-half to nearly two inches, appears to have fallen.

At the commencement of the month the weather conditions in Bengal and Assam were fairly normal for the season, but on the 1st of February another deep barometric depression made its appearance in North-Western India, and on the 2nd an exceptionally deep storm covered the north-west of the Punjab, the depression at the centre exceeding half an inch. On this day both the pressure variations and the wind directions at the Western Behar stations showed the influence of the storm, while in front of it temperature rose rapidly over almost the whole of Bengal. The main part of the storm apparently broke up against the Himalayas, and on the 3rd a very feeble subsidiary depression only existed in parts of the North-West Provinces and Behar, which was only sufficiently influential to give two or three light showers in the Chumparun district of Behar. On the 4th the feeble depression had travelled into North Bengal and Assam, and apparently it afterwards disappeared. The rapid rise of temperature in front of the storm continued, and temperature became very largely above the normal in Bengal. A heavy fall of snow had, however, accompanied the breaking up of the major part of the storm in the North-West Himalayas and following in the wake of the storm a wave of cold air commenced to flow over Bengal. On the morning of the 5th the fall in the mean temperature varied from 2° to 9°; on the 6th there was a further fall of from 4° to 6°, and on the 7th a further fall of 3° to 6°, and the mean temperature at many stations became about 10° below the normal. A rapid increase of pressure then set in which continued for about a week, and then for a few days rather variable conditions set in. On the 17th and 18th the north westerly wind current, which had previously been blowing, rapidly fell off in strength and steadiness, and on the 19th even southerly winds set in at the southern stations in Bengal, and there had been on the same day a rapid fall of pressure averaging 0·15 inch. This appears to have been connected with the formation of a depression over Northern India, and on the 20th a deep barometric depression appeared over Central Punjab which was attended by very steep baric gradients and by a strong cyclonic circulation of winds. On the 21st the depression had advanced in a south-easterly direction and was near Sirsa, and the whole of the wind system in Bengal formed part of the cyclonic circulation accompanying the storm. On the 22nd the deep depression had to a great extent disappeared, and a large and hollow low-pressure area stretched from Orissa and the neighbouring parts of South-West Bengal through Chutia Nagpur to the Punjab. On the 23rd the low-pressure area had extended over South Bengal, and on the 24th it had again travelled a short distance in a south-easterly direction and was partly over the Bay; while on the 25th a general increase of pressure took place over the Bay and the depression disappeared. With the advance of the depression towards and over Bengal very disturbed conditions immediately set in, and rain commenced in most districts, which continued to be more or less general, and in many districts decidedly heavy, up till the 25th, when it practically ceased and weather again became fine up till the close of the month.

Pressure.—Owing to the influence of the depression previously noticed, the mean pressure for the first week of February was distinctly below the normal, the defects ranging from a twentieth of an inch in the southern districts to a tenth of an inch at some stations

in North Bengal. In the second week the mean pressure had become in excess of the normal by more than a tenth of an inch, while in South Behar an excess of a sixth of an inch was registered in some cases. In the third week the variations of pressure were exceptionally large, but the mean pressure was in excess by only three to five-hundredths of an inch, while in the fourth week the mean pressure was again in excess by about the same amount. For the whole month, therefore, the mean pressure has been in excess, the usual excess being from about two to four-hundredths of an inch in Bengal, while it is somewhat smaller than this in Assam.

Temperature.—The main features in the temperature changes during the month have already been referred to, and the rapid fall of temperature produced by the cold wave of air descending from Upper India about the end of the first week was perhaps the most striking feature, and thus about this time some exceptionally low minimum temperatures were recorded. Thus Motihari on the 7th registered 39°, Hazaribagh on the 6th 39·9°, Arrah on the 7th 40·4°. In the southern districts Krishnagur on the 7th registered 42·8°, Burdwan 45·2°, and Calcutta 46·3°. In all cases these are remarkably low temperatures, though not the lowest known. In the case of Calcutta a lower temperature than this was recorded on the 29th of December 1878, when a minimum temperature of 45° was registered.

For the first and second weeks the average mean temperature of the province was in defect by about half a degree. In the third week there was an excess of almost similar amount, while in the fourth week the mean temperature was in defect by 1·2°. For the whole month the mean temperature has been about one degree below the normal in Chutia Nagpur and North Behar, about half a degree below it in East and South-West Bengal, and about a third of a degree below it in Orissa and South Behar. North Bengal, on the other hand, shows an excess of 0·7° and Assam an excess of 0·2°.

The following table shows generally the variation of the mean temperature from the normal, week by week, at nine typical stations in the province :—

Stations.	Week ending 7th February 1891.			Week ending 14th February 1891.			Week ending 21st February 1891.			Week ending 28th February 1891.		
	Variation of actual mean maximum temperature of week from normal mean.	Variation of actual mean minimum temperature of week from normal mean.	Variation of actual mean daily temperature of week from normal mean.	Variation of actual mean maximum temperature of week from normal mean.	Variation of actual mean minimum temperature of week from normal mean.	Variation of actual mean daily temperature of week from normal mean.	Variation of actual mean maximum temperature of week from normal mean.	Variation of actual mean minimum temperature of week from normal mean.	Variation of actual mean daily temperature of week from normal mean.	Variation of actual mean maximum temperature of week from normal mean.	Variation of actual mean minimum temperature of week from normal mean.	Variation of actual mean daily temperature of week from normal mean.
Cuttack	+0·5	−2·0	−0·7	−2·0	−2·8	−2·4	−1·4	+1·7	+0·1	−3·8	+1·5	−1·1
Calcutta	−0·2	−2·3	−1·2	−1·8	−2·4	−2·1	0	−1·5	−0·8	−2·7	+0·9	−0·9
Dacca	−1·4	−1·1	−1·3	+0·5	−0·5	0	+0·8	−0·6	+0·1	−3·2	0	−1·2
Burdwan	−0·4	−1·9	−1·1	−3·1	−2·6	−2·8	+0·8	0	+0·4	−4·3	+1·9	−1·2
Patna	−2·8	−0·6	−2·1	−3·0	−1·6	−2·3	+0·3	+1·5	+0·8	−4·0	+1·2	−1·4
Gya	−3·0	−1·8	−2·5	−5·9	−3·3	−4·6	−0·8	+1·5	+0·2	−3·2	+0·2	−1·4
Purneah	−2·6	−0·1	−1·3	−1·4	−4·7	−3·0	−1·9	−1·6	−1·7	−7·8	+1·4	−3·2
Hazaribagh	−0·4	−1·5	−1·0	−3·6	−1·1	−2·4	+0·1	+0·1	+0·1	−1·0	+0·2	−0·5
Darjeeling	+5·6	+2·9	+4·2	+4·4	+1·2	+2·9	−1·9	−2·1	−2·1	−4·2	−2·7	−3·5

Rainfall.—The periods of rainfall have already been dealt with. The heaviest falls have occurred in East Bengal, which has received 3·21 inches, or rather more than three times as much as the normal amount. In North Bengal the fall has averaged 2·15 inches, or between three and four times the normal. In South-West Bengal a fall of 2·03 inches has been recorded, or twice as much as usual. In Orissa the fall has averaged 1·52 inches, or about half as much again as usual; and in North Behar an average fall of an inch has been received, which is rather more than twice the normal fall. In South Behar the fall has averaged seven-tenths of an inch, which is about 50 per cent. in excess of the usual fall; while in Chutia Nagpur the actual falls have averaged 0·61 inch, while the normal fall is 0·67 inch, so that practically a normal fall was received. In Bengal the various districts have generally received abundant falls, the only exception being Chittagong, which district has been almost rainless. The Chittagong Hill Tracts have also received rather small falls. In Assam, Sibsagar has received 1·82 inches, Dhubri 1·79 inches, and Silchar 1·40 inches.

The following table gives the summary of the temperature and rainfall data of each of the seven meteorological divisions of the province for the month of February 1891:—

Meteorological Divisions.	Temperature.						Rainfall.							
			Averages for month.				Of month.			Rainy days.			Since 1st Oct. 1890.	
	Highest observed during month.	Lowest observed during month.	Of highest of each day.	Of lowest of each day.	Of mean for each day.	Average mean of month above or below normal mean of month.	Average.	Normal average.	Variation.	Average number in month.	Normal average number in month.	Variation.	Average.	Normal average.
Orissa	92·9	40·4	83·1	54·9	74·0	−0·4	1·51	0·91	+0·61	2·47	1·47	+1·00	5·70	5·66
South-West Bengal	92·8	42·3	80·8	56·2	69·5	−0·5	2·03	1·05	+0·98	2·17	1·69	+0·48	5·13	5·16
East Bengal	90·7	44·0	79·1	55·7	67·4	−0·5	3·21	1·03	+2·18	3·00	1·67	+1·33	7·02	4·79
North Bengal	84·9	42·5	77·3	52·6	65·0	+0·7	2·15	0·57	+1·58	2·29	1·21	+1·07	5·14	2·80
North Behar	86·3	34·7	75·2	50·6	62·9	−0·9	1·00	0·43	+0·57	1·56	1·07	+0·49	3·74	2·15
South Behar	90·0	40·4	77·1	53·6	65·4	−0·3	0·70	0·44	+0·26	1·42	1·12	+0·30	2·43	2·42
Chutia Nagpur	85·0*	39·9*	76·3*	52·0*	64·6*	−1·1*	0·61	0·67	−0·06	1·27	1·33	−0·06	2·10	2·75
Assam	84·4	45·1	77·1	53·8	65·4	+0·3								

* Chyebasa not included.

METEOROLOGICAL OFFICE, BENGAL;
The 17th February 1891.

A. PEDLER,
Meteorological Reporter to the Govt. of Bengal.

Results of the Meteorological Observations taken at the Alipore Observatory from 8th to 14th March 1891.

Month.	Date.	Temperature. Maximum in sun.	Number of hours bright sunshine.	Mean pressure barometer at 32° Fahr.	Temperature. Mean.	Temperature. Maximum.	Temperature. Range.	Temperature. Minimum.	Hygrometry. Mean wet bulb.	Hygrometry. Vapour pressure.	Hygrometry. Dew point.	Hygrometry. Humidity.	Wind. Prevailing direction	Wind. Miles recorded.	Rain.	Weather.
1891.		°		Inches.	°	°	°	°	°	Inches	°	%			Inches.	
Mar.	8th	136·1	1·6	29·980	71·2	77·3	12·6	64·7	67·3	0·619	65·0	81	ENE and calm ...	46	Nil	Chiefly cloudy, o.
,,	9th	124·0	0·7	·928	72·0	79·3	15·0	64·3	69·1	·675	67·5	86	Calm and variable...	14	0·06	Chiefly cloudy, o, g, d, t, ≤, ⌓.
,,	10th	142·3	6·8	·886	73·0	82·3	17·0	65·3	68·8	·651	66·5	81	W and calm ...	47	Nil	Chiefly cloudy, o, lr.
,,	11th	145·4	4·3	·895	72·0	80·5	13·1	67·4	69·0	·671	67·4	86	Calm and variable ...	46	0·59	Chiefly cloudy, o, g, t, d, p, ▼.
,,	12th	143·9	8·9	·917	73·8	84·4	21·5	62·9	70·4	·706	68·8	85	S and calm ...	67	Nil	Partially cloudy, lr.
,,	13th	139·7	8·7	·872	75·9	83·3	14·9	68·4	71·9	·729	69·8	82	SSW and variable	175	1·46	Chiefly cloudy, o, g, t, d, p, ≤, K.
,,	14th	133·8	10·4	·873	72·8	79·9	12·9	67·0	66·2	·557	62·0	69	NNW, calm and variable.	103	0·82	Chiefly clear, p.

		Inches.
The mean pressure of the seven days		29·907
The average pressure of the corresponding period for 24 years, S.-G.'s Office ...		29·838
		Hours.
The total number of hours of bright sunshine		36·4
The maximum possible number of hours of sunshine		83·1
		°
The mean temperature of the seven days		73·0
The average temperature of the corresponding period for 24 years, S.-G.'s Office		78·9
The extreme variation of temperature		21·5
The maximum temperature		84·4
		Miles.
The highest velocity of the wind in one hour		14
		lbs.
The highest pressure of wind on one square foot		?
		%
The mean relative humidity		81
The average relative humidity of the corresponding period for 24 years, S.-G.'s Office		68
		Inches.
The total fall of rain from 8th to 14th March 1891		2·93
The average fall of the corresponding period for 24 years, S.-G.'s Office ...		0·19
The total fall from 1st January to 14th March 1891		4·42
The average fall of the corresponding period for 24 years, S.-G.'s Office ...		2·29

The mean pressure, temperature, &c., are deduced from the traces of the Barograph and Thermograph, and from observations made at 6h, 10h, 16h, and 22h.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified, and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected approximately to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV, and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground.

o, overcast; g, gloomy; d, drizzling rain; t, thunder; p, passing temporary showers; lr., lightning reflection; ≤, lightning; K, thunderstorm; ▲, hail; ⌓, dew.

C. LITTLE,

For Meteorological Reporter to the Govt. of India.

METEOROLOGICAL OFFICE, GOVT. OF INDIA;
Calcutta, the 16th March 1891.

Meteorological Report of the Province of Bengal

Meteorological Division	District	Representative station	Station Observations. Air Pressure. Mean barometric height, 8 A.M.	Air Pressure. Mean reduced to sea-level.	Air Pressure. Variation from mean.	Wind. Prevailing direction.	Wind. Mean wind velocity.	Temperature. Highest during week.	Date.	Temperature. Lowest during week.	Date.	Mean maximum temperature.	Mean minimum temperature of week.	Mean daily temperature of week.	Variation from normal of week.	Mean 8 A.M. temperature.
Orissa.	Pooree	Pooree	29·944	29·956	—	Calm	109	85·2	9th Mar.	60·8	10th Mar.	82·7	69·8	76·8	—	73·7
		Gopalpore	29·934	29·946	0	SWly.	326	84·2	8, 12, 14 ,,	72·3	9th ,,	83·1	73·0	78·1	+0·2	73·8
		False Point	29·940	29·952	—·019	Variable	237	85·4	14th ,,	68·5	10th ,,	83·4	70·1	76·8	—2·5	73·9
	Cuttack	Cuttack	29·884	29·958	—·008	Variable	51	91·9	8th ,,	65·8	10th ,,	86·9	69·7	78·3	—5·4	73·6
	Balasore	Balasore	29·910	29·971	—·008	Variable	131	86·4	14th ,,	64·7	10th ,,	81·6	67·7	74·7	—4·3	73·5
South-West Bengal.	South-West Midnapore / South 24-Parganahs	Sangor Island	29·941	29·968	—·006	Sly.	264	83·7	13th ,,	66·4	12th ,,	80·8	69·8	75·1	—3·8	73·6
	Midnapore	Midnapore	29·812	29·868	—·008	Nly.	209	87·3	14th ,,	65·2	8, 13, 14 ,,	83·0	68·8	74·8	—5·1	70·6
	24-Parganahs / Howrah / Hooghly	Calcutta	29·955	29·977	—·007	Variable	65	84·8	13th ,,	63·8	12th ,,	81·8	65·6	73·4	—5·6	70·5
	Burdwan	Burdwan*	29·858	29·968	+·022	Variable	78	84·7	14th ,,	63·4	8th ,,	80·5	65·8	73·0	—6·9	67·9
	Bankoora	Bankoora	29·641	29·956	—·004	Variable	90	85·1	13th ,,	63·2	8th ,,	81·9	65·4	73·2	—6·0	68·0
	Beerbhoom / West Burdwan	Ranegunge	29·631	29·977	+·003	Variable	72	83·3	13th ,,	61·7	8th ,,	70·3	64·5	71·9	—7·2	67·3
	Moorshedabad	Berhampore*	29·867	29·967	+ 007	Variable	81	81·6	13th ,,	60·7	8th ,,	77·9	63·1	70·5	—7·4	66·1
	Nuddea	Krishnaghur	29·924	29·976	+·007	ENE	113	81·78	13th ,,	61·3	8th ,,	79·7	64·5	72·1	—5·4	68·1
	Jessore / Khoolna	Jessore	29·946	29·980	+·012	Calm	66	81·7	13th ,,	64·6	8th ,,	79·5	66·6	73·0	—6·5	69·1
East Bengal.	Chittagong	Chittagong	29·903	29·993	+·006	NE	71	90·2	8th ,,	63·3	13th ,,	86·2	66·4	76·3	—0·1	71·6
	Chittagong Hill Tracts	Demagiri						Observations not received.								
	Backergunge	Barrisal	29·963	29·975	+·016	Calm & NE	68	83·3	14th ,,	64·0	12th ,,	81·2	66·7	74·0	—3·1	71·7
	Noakholly	Noakholly	29·941	29·986	+·008	NEly.	76	83·5	8th ,,	62·5	9th ,,	81·5	64·0	72·7	—3·3	69·4
	Furreedpore	Furreedpore	29·954	29·995	+·021	SE	78	83·8	13th ,,	62·0	12th ,,	77·1	65·7	71·5	—3·1	68·
	Dacca	Dacca	29·901	29·934	+·018	SEly.	90	82·1	9th ,,	62·8	9 & 12 ,,	80·1	64·4	72·3	—3·1	68·9
	Commillah	Commillah	29·951	29·988	+·010	E & N	48	84·4	14th ,,	60·9	9th ,,	81·8	64·9	73·9	—3·7	69·6
	Mymensingh	Mymensingh	29·929	29·989	+·015	ESE	75	80·0	13th ,,	58·5	9th ,,	75·9	63·0	69·0	—5·9	65·8
North Bengal.	Bogra	Bogra	29·903	29·963	+·030	Variable	60	80·8	13th ,,	56·2	8 & 9 ,,	76·7	61·6	69·2	—6·0	66·3
	Pubna	Serajgunge	29·933	29·981	+·035	Ely.	58	80·9	13th ,,	57·5	8th ,,	77·3	61·9	69·6	—5·3	66·6
	Rajshahye	Rampore Beauleah	29·900	29·973	+ 029	SEly.	58	78·9	11, 13 ,,	59·7	8 & 9 ,,	76·2	63·5	69·8	—5·8	67·1
	Maldah	Maldah	29·889	29·973	—	NE	87	81·3	11th ,,	57·3	9th ,,	77·7	61·8	69·8	—	67·2
	Dinagepore	Dinagepore	29·886	29·992	+·001	SW	73	80·1	10th ,,	57·4	9th ,,	76·8	60·8	68·8	—5·3	63·1
	Rungpore	Rungpore	29·873	30·005	+·043	E	54	79·4	13th ,,	55·6	9th ,,	76·9	59·7	68·3	—3·9	64·3
	Julpigoree / Cooch Behar	Julpigoree	29·890	29·902	+·034	?	64	80·0	13th ,,	53·6	14th ,,	76·4	57·0	66·7	—4·3	63·2
	Darjeeling Hill Tracts	Darjeeling	22·927	—	—·086	Calm	195	53·1	11th ,,	34·5	14th ,,	47·5	36·9	43·2	—5·8	40·3
South Bengal.	Purneah / North Bhagulpore	Purneah	29·853	29·966	+·028	ENE	61	79·7	10th ,,	55·8	9 & 14 ,,	76·3	58·4	67·4	—6·3	63·0
	Monufferpore	Monufferpore	29·774	29·964	—	Ely.	130	80·4	12th ,,	51·3	8th ,,	75·6	58·3	67·0	—	62·5
	Durbhunga	Durbhunga	29·804	29·980	+·041	SEly.	113	79·9	10,11,12 ,,	56·5	9th ,,	75·7	59·7	67·7	—6·4	63·4
	Chumperun	Motihari	29·734	29·903	+·025	Ely.	172	81·2	12th ,,	61·9	9 & 14 ,,	75·6	56·4	66·0	—6·7	62·3
	Saran	Chupra	29·758	29·941	—·030	Variable	122	82·3	12th ,,	56·9	8, 9, 10 ,,	77·3	58·9	68·1	—6·7	63·4
	Shahabad	Dehree	29·896	29·969	—·006	SWly.	76	84·3	12th ,,	57·0	8th ,,	79·6	59·4	69·5	—5·6	66·1
		Buxar	29·708	29·942	—·005	SWly.	?	83·9	12th ,,	55·4	14th ,,	76·9	58·8	67·8	—8·3	63·8
		Arrah	29·754	29·954	+·015	N E & SWly.	66	83·7	12th ,,	56·9	14th ,,	78·8	58·9	68·9	—6·5	63·9
	Gya	Gya	29·890	29·957	+·008	E	127	84·4	12th ,,	59·7	8th ,,	80·2	62·4	71·3	—6·6	66·5
	Patna	Bankipore	29·760	29·963	—·013	E & W	119	80·3	10th ,,	56·7	9th ,,	77·8	59·0	68·4	—7·0	65·2
	South Bhagulpore / Monghyr	Bhagulpore	29·797	29·966	+·023	Ely. & Calm	24	80·3	11th ,,	58·0	9th ,,	77·9	61·5	69·3	—5·9	66·4
	Sonthal Pergunnahs	Doomka	29·458	29·971	+·011	Variable	128	81·6	11th ,,	59·0	8th ,,	77·5	62·8	70·2	—7·3	66·7
Chutia Nagpur.	Hazaribagh	Hazaribagh	27·904	29·978	—·031	Variable	208	79·4	12th ,,	54·6	8th ,,	77·1	58·3	67·7	—6·5	63·2
	Lohardugga / Manbhoom	Ranchee	27·764	29·978	—·026	Variable	96	80·1	13th ,,	53·7	8th ,,	75·8	56·6	66·2	—7·6	63·0
	Singbhoom	Chyebassa	29·185	29·977	+·010	NWly.	53	87·3	13th ,,	62·4	10th ,,	82·3	64·8	73·6	—5·9	67·9

* Means of 6 days.

Explanation.—*Summary.*—The normal means of air pressure and temperature are the arithmetical average or means of the reading during the same period for the last [illegible]. The humidity of the atmosphere is expressed as percentage, saturated air being presented by 100. A clear sky is denoted by 0 and an overcast sky by 10. The numbers are the numerical means or average of the rainfall in that district determined from the returns sent in by the sub-divisional station for the period in question during the past [illegible] stations in the district sending in returns divided by the number of stations. A rainy day is one on which at least tenth of an inch fall.

for the week ending Saturday, the 14th of March 1891.

Average humidity at 8 A.M.	Average cloud amount at 8 A.M. for week.	Rainfall of week at observing station.	DISTRICT OBSERVATIONS. RAINFALL. Of week. Mean for district.	Of week. Normal mean.	Since 1st of month. Mean for district.	Since 1st of month. Normal mean.	Since 1st of month. Variation.	Since 16th October 1890. Mean for district.	Since 16th October 1890. Normal mean.	Since 16th October 1890. Variation.	Of week. Average number of rainy days.	Of week. Normal number of rainy days.	Representative station.	District.	Meteorological Divisions
79	3·9	1·63		0·14		0·32			7·29			0·24	Pooree	Pooree	Orissa.
78	2·7	0·65											Gopalpore		
													Palse Point		
83	7·4	1·41													
89	5·1	2·94		0·16		0·53			5·71			0·42	Cuttack	Cuttack	
88	3·1	0·96		0·22		0·49			4·74			0·47	Balasore	Balasore	
86	7·4	0·81	1·27	0·14	3·30	0·26	+2·84	11·40	0·50	+4·90	3·00	0·32	Sangor Island	South-West Midnapore / South 24-Parganahs	South-West Bengal.
84	3·1	2·71	2·72	0·39	5·25	0·72	+4·53	7·88	4·47	+3·41	3·33	0·51	Midnapore	Midnapore	
87	5·7	2·93	1·78	0·22	2·68	0·50	+2·18	7·45	4·33	+3·12	2·40	0·49	Calcutta	24-Parganahs / Howrah / Hooghly	
83	8·0	3·92	3·45	0·23	5·22	0·61	+4·61	8·90	3·83	+5·07	3·00	0·41	Burdwan	Burdwan	
88	7·0	1·97	0·83	0·25	2·88	0·52	+2·36	4·99	3·37	+1·62	1·50	0·51	Bankoora	Bankoora	
90	7·1	2·35	3·06	0·16	5·76	0·23	+5·45	8·76	3·27	+5·49	2·00	0·34	Ranegunge	Beerbhoom / West Burdwan	
91	7·4	2·04	2·19	0·21	3·70	0·38	+3·38	7·99	2·65	+5·34	2·83	0·23	Berhampore	Moorshedabad	
89	8·3	1·01	3·40	0·31	5·11	0·56	+4·55	12·50	3·91	+8·59	2·40	0·51	Krishnaghur	Nuddea	
90	5·3	1·14	2·24	0·28	3·14	0·65	+2·49	11·05	4·69	+6·36	2·25	0·54	Jessore	Jessore / Khoolna	
82	5·7	1·51		0·32		0·73			7·29			0·46	Chittagong	Chittagong	East Bengal.
			1·17	0·64	1·20	1·31	−0·01	3·36	7·93	−4·57	2·00	0·70	Demasiri	Chittagong Hill Tracts	
86	5·3	0·60	1·54	0·30	2·48	0·72	+1·76	9·42	6·22	+3·20	2·25	0·51	Barrisal	Backergunge	
89	1·0	1·27	1·71	0·29	2·05	1·23	+0·80	9·34	8·13	+0·81	2·00	0·95	Noakholly	Noakholly	
90	5·3	1·41	3·15	0·53	3·59	1·18	+2·41	11·51	4·75	+6·76	2·33	0·66	Furreedpore	Furreedpore	
85	7·3	2·23	1·98	0·78	2·49	1·24	+1·25	9·16	5·22	+3·94	2·50	0·82	Dacca	Dacca	
83	3·0	2·34	1·51	1·09	1·79	1·65	+0·14	9·14	5·08	+3·18	2·07	1·13	Commillah	Commillah	
88	6·1	1·47		0·41		0·74			4·17			0·61	Mymensingh	Mymensingh	
86	5·7	2·07	1·67	0·15	2·43	0·27	+2·16	10·96	3·89	+8·07	2·75	0·35	Bogra	Bogra	North Bengal.
91	5·7	1·26	1·66	0·32	2·74	0·59	+2·15	8·31	3·93	+4·38	3·00	0·41	Serajgunge	Pubna	
88	4·7	3·38	2·95	0·14	4·39	0·27	+4·12	10·69	2·60	+8·09	3·31	0·24	Rampore Beauleah	Rajshahye	
84	3·6	2·36	1·71	0·09	2·81	0·24	+2·57	5·71	2·50	+3·21	2·00	0·24	Maldah	Maldah	
86	5·0	1·06	1·46	0·10	2·51	0·19	+2·32	5·98	1·98	+3·95	2·20	0·16	Dinagepore	Dinagepore	
89	3·3	0·60	1·05	0·28	2·79	0·53	+2·26	7·28	2·63	+4·65	2·00	0·40	Rungpore	Rungpore	
80	1·6	1·87	1·77	0·26	2·75	0·49	+2·26	7·16	2·76	+4·40	2·00	0·50	Julpigoree	Julpigoree / Cooch Behar	
95	7·7	2·80	2·10	0·45	2·92	0·77	+2·15	7·98	4·66	+3·32	2·00	0·82	Darjeeling	Darjeeling Hill Tracts	
91	5·3	1·27	1·26	0·09	2·19	0·26	+1·93	5·23	2·34	+2·89	2·40	0·17	Purneah	Purneah / North Bhagulpore	
94	6·0	1·61	2·04	0·05	2·68	0·22	+2·46	5·31	2·29	+3·02	2·33	0·13	Mozufferpore	Mozufferpore	North Bengal.
88	5·1	1·57	1·64	0·10	2·26	0·22	+2·04	4·46	2·17	+2·29	2·38	0·13	Durbhunga	Durbhunga	
88	7·7	2·81	2·68	0·03	2·92	0·29	+2·63	7·42	1·84	+5·58	2·50	0·11	Motihari	Chumparun	
90	4·9	2·54	1·59	0·04	2·06	0·18	+1·94	3·61	2·26	+1·35	2·00	0·14	Chupra	Sarun	
77	4·9	1·03											Dehree	Shahabad	
80	6·1	0·48	1·15	0·03	1·79	0·27	+1·52	5·07	2·16	+1·11	1·00	0·17	Buxar		
84	4·7	1·97											Arrah		
78	5·7	1·48	1·53	0·07	2·51	0·22	+2·29	4·64	2·37	+2·27	1·33	0·16	Gya	Gya	South Bengal.
78	7·3	3·09	3·21	0·07	3·91	0·16	+2·75	5·51	2·43	+3·08	1·50	0·19	Bankipore	Patna	
85	7·7	1·71	1·97	0·04	3·01	0·16	+2·85	5·22	2·59	+2·72	2·40	0·13	Bhagulpore	South Bhagulpore / Monghyr	
85	4·8	1·65	2·03	0·12	3·02	0·28	+2·74	6·50	2·39	+4·11	2·07	0·25	Deoghur	Sonthal Pergunnahs	
80	7·0	0·45		0·02		0·83			3·29			0·25	Hazaribagh	Hazaribagh	Chota Nagpur.
80	6·1	2·19	1·62	0·23	3·94	0·05	+3·89	5·06	3·74	+1·32	3·00	0·44	Ranchi	Lohardugga / Manbhoom	
			1·38	0·28	3·26	0·51	+2·74	7·01	3·24	+3·77	2·00	0·43			
83	7·7	1·92	2·13	0·28	3·91	0·63	+3·28	5·28	4·11	+1·17	2·00	0·59	Chyebassa	Singbhoom	

son years. The variations are *negative* when the mean for the week is less than the corresponding normal mean, and *positive* when greater.

Sign denoting cloud amount represents the part of the sky covered, the whole sky being denoted by 10. Under the head District observations of rainfall the normal means

en years. The means of the districts are the numerical average of the rainfall return received in the district, i.e., from total rainfall at the subdivisional

Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 14th of March 1891.

Meteorological division.	District.	Station.	Rainfall. Sunday, 8th March.	Monday, 9th March.	Tuesday, 10th March.	Wednesday, 11th March.	Thursday, 12th March.	Friday, 13th March.	Saturday, 14th March.	Total. Number of rainy days.	Rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 16th October 1890.	Average rainfall from 16th October to date.
ORISSA	Pooree	Pooree	......	0·12	1·25	......	0·65	......	0·02	3	1·74	1·74	0·26	8·30	8·60
		Khurdah	......	0·53	2·79	0·17	0·65						0·31		5·84
		Banpur	......	0·45	0·30								0·17		7·68
		False Point	......	0·21	1·03	0·02	0·09	......	0·06	2	1·41	1·41	0·34	8·20	9·02
		Gop											?		?
		Satpara	......	0·10	0·76	0·10							*		?
		Pipli	......	1·45	1·60	0·10							?		?
	Cuttack	Jagatsingpore	1·05	0·60	1·14								0·13		5·87
		Banki	......	1·12	0·37	0·14							0·76		5·89
		Cuttack	......	1·28	1·45	0·37	0·31	......	1·40	5	4·90	5·35	0·70	8·05	5·79
		Kendrapara	0·01	1·13	1·40	......	0·41	......	0·01	3	3·07	3·0[illegible]	0·39	7·14	5·74
		Jajpore	......	0·72	1·48	......	0·26	......	0·09	3	2·25	3·67	0·49	6·06	5·55
		Dharmsala	0·15	1·45	......	0·40							?		?
		Jalipore	......	1·40	0·50								?		?
	Balasore	Chandbali	......	0·90	1·45	......	0·69	......	......	3	2·85	3·20	0·51	9·61	6·09
		Bhuddruck	0·40	......	1·95	......	0·61	......	0·05	3	3·01	3·54	0·39	8·83	5·11
		Soroh	0·10	......	0·61	0·50							0·70		4·57
		Balasore	......	0·21	0·27	......	0·41	......	......	4	0·89	3·22	0·60	9·95	5·99
		Jellasore											0·45		3·46
		Haripodah	......	0·10	......	0·52	......	0·03	......	3	0·65	5·20	0·31	9·04	3·36
SOUTH-WEST BENGAL.	Midnapore	Contai	......	0·12	0·05	......	0·74	......	0·25	3	1·15	3·41	0·30	14·71	6·86
		Saugor Island	......	0·12	0·02	......	0·43	......	0·19	3	0·81	2·36	0·35	11·22	7·01
		Tumlook	......	......	0·30	0·20	0·70	0·35	......	4	1·55	4·10	0·51	6·90	5·29
		Midnapore	......	......	0·41	1·00	......	......	2·07	3	3·40	7·13	0·63	10·23	4·88
		Ghatal	......	......	0·08	0·53	0·31	......	2·10	3	3·11	4·51	0·95	6·50	3·14
		Kukrahaty	......	......	0·11	......	......	......	0·23	2	0·41	2·38	?	4·46	?
		Garbetta	......	......	0·84	1·22	......	......	......	2	1·63	3·70	?	4·95	?
	24-Pergunnahs	Diamond Harbour	......	......	0·15	......	1·40	......	0·20	3	1·81	3·50	0·44	8·98	5·62
		Canning Town	......	......	0·03	......	1·79	0·15	0·10	3	2·12	3·03	?	12·46	?
		Alipore Jail	......	......	0·06	......	0·47	......	2·24	3	2·77	3·34	0·74	7·55	5·60
		Barrackpore	......	......	......	......	0·40	......	......	1	0·40	1·85	0·52	8·21	4·39
		Dum-Dum	......	......	......	0·27	0·43	......	1·86	3	2·56	3·42	0·50	11·42	4·60
		Baraset	......	......	0·13	......	0·70	......	0·09	3	0·92	2·19	0·45	10·80	4·55
		Busserhat	......	......	......	......	0·55	0·16	0·68	3	1·39	2·15	0·47	6·08	4·[illegible]5
	Howrah	Howrah	0·10	......	0·93	0·02	0·96	......	1·07	3	2·18	2·08	0·48	6·42	4·63
		Mohessaka (*Oolooberiah*)	......	......	0·18	0·02	0·22	......	1·94	3	2·34	2·02	0·39	5·06	3·77
	Hooghly	Serampore	......	......	0·07	0·09	0·80	......	0·15	2	1·11	2·20	0·47	9·52	3·88
		Hooghly	......	......	0·23	0·20	......	......	0·64	3	1·07	1·73	0·47	4·28	4·12
		Jehanabad	......	......	0·05	0·40	......	......	1·98	2	2·43	4·15	0·47	5·04	3·82
	Burdwan	Culna	......	......	......	0·22	......	1·20	2·41	3	3·85	5·52	0·74	8·19	4·01
		Burdwan	......	......	......	0·31	......	2·45	1·15	3	3·93	5·92	0·64	8·68	3·73
		Cutwa	......	......	......	0·65	......	1·19	0·63	3	2·50	5·10	0·44	9·79	3·74
		Raneegunge	......	......	......	......	......	1·74	0·61	2	2·35	5·76	0·29	10·69	3·10
		Mankur	......	......	......	......	......	1·68	0·32	2	2·00	4·35	?	7·04	?
	Bankoora	Bankoora	......	......	0·01	0·42	......	0·09	0·55	3	1·07	2·31	0·84	3·74	3·22
		Bishenpore	......	......	......	0·32	......	......	......	1	0·32	1·88	0·50	6·76	3·46
		Maliara	......	......	......	0·14	......	0·94	0·03	2	1·11	5·21	0·50	4·91	2·51
		Khatra	......	......	......	0·80	......	......	......	1	0·80	4·15	0·41	4·53	3·50
		Indas	......	......	......	0·06	0·43	0·61	......	3	1·10	2·09	?	4·73	?
		Kotalpore	......	......	......	0·76	......	0·51	0·11	3	1·38	2·81	?	5·20	?
		Anda	......	......	0·10	0·12	......	0·07	......	2	0·29	0·64	?	2·94	?
		Gangajalghati	......	......	......	0·24	......	1·14	......	2	1·38	3·46	?	5·09	?
		Raipore	......	......	0·72	0·32	......	......	......	2	1·04	3·52	?	4·43	?
		Sonamukhi	......	......	......	......	......	......	1·33	1	1·33	3·21	?	6·31	?
	Beerbhoom	Bh. Soory	......	......	......	......	......	2·67	0·77	2	3·44	6·05	0·45	8·66	3·25
		Hetampore	......	......	......	......	......	2·91	0·57	2	3·48	6·33	0·15	9·03	2·30
		Rampore Haut	......	......	......	0·94	......	1·96	0·05	3	2·95	4·87	0·42	6·89	2·78
		Bolpore	......	......	......	......	......	2·04	1·02	2	3·06	6·73	?	9·84	?
		Murari											?		?
	Nuddea	Ranaghat	......	......	......	......	......	0·51	2·90	2	3·41	5·07	0·53	10·35	3·87
		Kishnaghur	......	......	......	......	0·02	0·43	0·56	3	1·01	3·03	0·40	13·72	3·16
		Chooadanga	......	......	......	......	......	1·55	2·00	2	3·55	4·84	0·63	13·88	4·29
		Meherpore	......	......	......	0·12	0·03	2·31	1·71	3	4·16	6·13	0·59	13·03	3·86
		Kooshtea	......	......	......	......	0·21	3·20	1·44	3	4·85	6·44	0·65	12·50	4·43
	Khoolna	Satkhira	......	0·04	......	0·89	0·11	......	0·12	3	1·16	1·59	0·38	6·08	4·58
		Bagirhat	......	......	0·49	......	0·99	1·60	0·15	4	3·23	4·13	0·73	10·40	4·99
		Khoolna	......	......	......	......	0·65	......	0·44	2	1·09	1·90	0·60	10·07	5·17
		Nalipur	......	......	1·50	......	0·69	......	1·03	3	3·22	5·17	?	18·74	?
		Rampal	......	......	0·12	0·15	0·61	......	0·21	4	1·09	2·04	?	11·16	?
	Jessore	Narail	......	......	......	......	0·08	......	0·60	1	0·68	1·36	0·63	13·60	4·92
		Jessore	......	......	......	......	0·12	......	1·02	2	1·14	2·36	0·76	13·71	4·90
		Jhenidah	......	......	......	......	......	0·53	4·21	2	4·74	5·54	0·71	18·45	4·61
		Magoorah	......	......	......	......	0·15	0·02	3·70	2	3·87	5·36	0·93	10·31	3·90
		Bongong	......	......	......	......	0·12	......	1·90	2	2·02	2·92	0·43	5·77	4·24
	Moorshedabad	Kandi	......	......	......	0·15	......	2·12	0·80	3	3·07	5·32	0·31	9·79	2·90
		Berhampore	......	......	......	0·17	0·15	0·69	1·03	4	2·04	3·26	0·49	7·47	3·17
		Lalbagh	......	......	......	0·04	......	0·63	1·59	2	2·26	3·42	0·38	6·46	2·39
		Azimgunge	......	......	......	0·05	0·05	0·75	0·95	3	1·80	3·23	0·48	7·63	2·74
		Jungipore	......	......	......	0·09	0·14	0·40	0·29	3	0·92	2·56	0·30	6·89	2·34
		Lalgola	......	......	......	0·05	1·05	1·10	0·25	3	2·45	4·70	0·34	9·60	2·37
		Akhrigunj	......	......	......	......	1·25	0·50	1·20	3	2·95	3·05	?	9·13	?
		Patkabari	......	......	0·50	......	3·10	0·70	......	3	4·30	5·85	?	7·50	?
EAST BENGAL	Chittagong	Cox's Bazar	......	......	0·05	......	......	......	......	Nil	0·05	0·05	0·77	4·50	8·28
		Chittagong	......	......	......	......	0·43						0·68		6·49
		Kutubdia											?		?
		Satkania	......	......	......	......	0·25						?		?
	Chittagong Hill Tracts.	Rangamati	......	......	......	0·43	......	0·08	0·66	3	1·17	1·20	1·21	3·06	7·63
		Banderban											?		?
	Backergunge	Patuakhally	......	......	......	......	1·85	0·30	0·35	3	2·50	3·45	0·51	8·90	6·39
		Ferozepore	......	......	......	......	0·29	0·06	0·25	3	0·60	1·84	0·54	7·26	5·97
		Burrisal	......	0·07	......	......	0·53	......	......	1	0·60	1·61	0·88	9·92	6·44
		Baola	......	......	0·27	......	1·23	......	0·80	3	2·30	2·49	0·95	11·65	6·01

Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 14th of March 1891—contd.

Meteorological Division.	District.	Station.	RAINFALL. Sunday, 8th March.	Monday, 9th March.	Tuesday, 10th March.	Wednesday, 11th March.	Thursday, 12th March.	Friday, 13th March.	Saturday, 14th March.	TOTAL Number of rainy days.	Rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 16th October 1890.	Average rainfall from 16th October to date.
EAST BENGAL—concld.		*Gournaddi* ..	......	......	......	......	0·90	......	1·66	2	2·56	3·18	?	12·49	?
		Bauphal ...	......	......	0·09	......	0·84						?		?
	Noakholly ...	Noakholly ..	......	......	......	......	0·25	......	1·17	2	1·42	1·71	1·23	9·53	7·62
		Fenny	......	......	......	......	0·90	......	1·10	2	2·00	2·34	1·21	9·13	6·48
		Harishpore ..	......	......	......	0·85							?		?
		Ramganj ..	......	......	......	0·74	0·76						?		?
	Furreedpore	Madaripore ..	0·56	......	......	......	1·98	......	2·73	3	5·29	5·29	1·10	13·61	4·78
		Furreedpore.	......	......	......	......	0·48	0·85	......	2	1·33	1·86	1·43	10·40	4·94
		Goalundo	......	......	......	......	......	1·88	0·96	2	2·84	3·60	1·01	10·53	4·52
	Dacca ..	Munshigunge	......	......	......	......	0·25	......	2·00	2	2·25	2·80	1·85	8·45	6·55
		Dacca ..	......	......	......	......	0·24	0·15	0·94	3	1·30	1·70	1·11	8·63	4·31
		Naraingunge	......	......	......	......	0·22	......	1·34	2	1·56	2·03	1·35	7·97	6·08
		Manickgunge	......	......	0·04	......	0·34	1·92	0·20	3	2·73	3·43	0·65	11·82	3·92
		Joydebpore	......	......	......	......	0·13	0·69	1·28	3	2·30	2·64	?	12·25	?
	Hill Tipperah	Agartola ..	......	......	......	......	0·30	......	0·70	2	1·00	1·40	1·97	?	6·94
	Tipperah ...	Comilla ..	......	......	......	0·21	0·23	......	2·01	3	2·47	2·59	1·54	9·51	5·83
		Chandpore ..	......	......	......	......	0·30	......	1·72	2	2·02	2·37	1·24	8·74	4·70
		Brahmunbaria	......	......	......	......	......	0·06	0·47	1	0·53	0·80	1·26	9·35	6·46
		Ramchandrapore ...	......	......	......	......	......	......	0·93	1	0·93	1·21	?	13·60	?
		Nasirnagar...	......	......	......	......	......	0·60	......	1	0·60	0·60	?	5·30	?
		Daudkandi ..	......	......	......	......	......	......	1·10	1	1·10	1·61	?	7·60	?
		Kasba ..											?		?
		Laksham ..											?		?
	Mymensingh..	Kishoregunge	......	......	......	......	0·16	0·55	0·52	3	1·23	1·90	1·08	8·02	4·45
		Atia (*Tangail*)	......	......	......	0·24	0·43	0·57	1·36	4	2·60	4·05	0·65	11·44	4·13
		Mymensingh	......	......	......	0·02	0·15	0·52	0·84	3	1·53	2·09	0·60	15·32	4·16
		Jamalpore ..	......	......	......	......	0·05	0·41	0·70	2	1·16	1·96	0·81	11·41	3·76
		Netrokona ..	......	......	......	......	0·07	0·15					0·88		4·25
		Subornakhali	......	......	......	0·12	0·25	0·45	0·50	4	1·32	2·65	?	10·89	?
		Durgapore ...											?		?
		Sherepore Town	......	......	......	......	......	0·35	0·83	2	1·18	1·73	?	11·27	?
		Dewanganj ..	......	......	......	......	0·28	2·40					?		?
NORTH BENGAL.	Pubna ...	Pubna ...	......	......	......	......	0·47	1·17	0·39	3	2·03	2·35	0·83	7·00	4·05
		Serajgunge ..	......	......	......	0·06	0·42	0·47	0·34	3	1·29	2·13	0·34	8·80	3·90
	Bogra ...	Sherepore ...	......	......	......	......	0·40	0·26	0·51	3	1·17	2·08	0·32	9·71	3·44
		Nowkhilla ...	......	......	......	......	0·25	0·53	0·93	3	1·71	2·48	0·23	11·96	3·12
		Bogra ...	......	......	......	......	0·12	0·32	2·42	3	2·86	3·43	0·24	13·38	3·11
		Panchbibi ...	......	......	......	......	......	0·57	0·37	2	0·94	1·76	0·30	6·82	1·85
	Rajshahye ...	Beauleah ...	......	......	......	0·04	1·01	1·[illegible]	0·61	3	2·94	4·38	0·39	9·44	2·67
		Nattore ...	......	......	......	2·00	......	1·40	0·65	3	4·05	6·03	0·31	15·16	3·15
		Naogaon ...	......	......	......	......	0·15	1·11	0·60	3	1·86	2·74	0·10	7·15	2·24
		Lalpore ...	......	......	......	1·06	0·67	1·37	......	3	3·10	4·78	?	?	?
		Manda ...	......	......	......	......	0·20	0·90	......	2	1·10	1·60	?		?
	Maldah ...	Maldah ...	......	......	......	0·08	......	1·06	0·62	2	2·36	3·76	0·20	7·57	2·81
		Chanchal ...	......	......	......	......	......	0·36	0·70	2	1·06	1·86	0·17	3·83	2·16
		Gajol ...	......	......	......	......	......	0·40	0·21	2	0·60	1·80	?	4·12	?
		Sibganj ...	......	......	......	0·08	......	0·40	0·11	2	0·59	1·60	?	10·12	?
	Dinagepore ...	Mohadebpore	......	......	......	......	0·10	1·56	1·25	3	2·91	3·72	0·10	7·02	1·64
		Churamon ..	......	......	......	......	......	0·56	0·83	2	1·39	2·42	0·17	5·45	1·64
		Raigunge ...	......	......	......	......	......	0·40	0·50	2	0·90	2·35	0·17	4·14	1·66
		Dinagepore	......	......	......	......	......	0·44	0·75	2	1·19	2·48	0·35	6·34	3·34
		Baloorghat	......	......	......	......	......	0·50	0·48	2	0·98	1·56	0·16	6·70	1·62
		Thakoorgaon	......	......	......	......	......	0·69	0·81	2	1·50	3·30	?	6·09	?
	Rungpore ...	Bowanigunge (*Gyabanda*)	......	......	......	......	......	0·50	1·90	2	2·40	3·00	0·55	10·50	2·84
		Rungpore ...	......	......	......	......	......	0·28	0·37	2	0·65	1·82	0·62	4·01	3·20
		Kurigram ...	......	......	......	......	......	0·41	1·42	2	1·83	2·59	0·56	5·96	2·82
		Bagdogra (*Nilphamari*)	......	......	......	......	......	0·40	1·31	2	1·71	2·68	0·39	7·68	2·15
		Ulipore ...	......	......	......	......	......	0·17	0·65	2	0·82	1·32	?	4·46	?
	Julpigoree ...	Julpigoree ..	......	......	......	......	......	0·53	1·28	2	1·81	2·80	0·52	7·74	3·75
		Alipore Dooar	......	......	......	......	......	0·45	1·00	2	1·45	2·28	?	6·81	?
		Fallacotta ...											?		?
		Debiganj ...	......	......	......	......	......	0·46	1·49	2	1·95	4·01	?	8·51	?
		Bhagalpore (Nauraballa)	......	......	......	......	......	0·27	1·68	2	1·95	2·47	?	7·18	?
	Cooch Behar..	Dinhatta ..	......	......	......	......	......	0·24	1·58	2	1·80	3·12	0·50	7·00	2·71
		Cooch Behar..	......	......	......	......	......	0·40	1·24	2	1·64	2·67	0·55	6·04	2·49
		Mekligunge...	......	......	......	......	......	0·38	1·42	2	1·80	2·72	0·44	8·08	2·56
		Mathabhanga...	......	......	......	0·03	......	0·25	1·53	2	1·79	2·84	0·42	6·94	2·29
	Darjeeling Hill.	Buxa ..	......	......	......	......	......	0·26	1·45	2	1·71	3·01	1·12	8·71	6·93
		Siliguri ..	......	......	......	......	......	0·43	1·90	2	2·33	2·74	0·08	7·01	2·51
		Darjeeling ..	......	......	......	......	0·02	0·98	1·39	2	2·39	3·22	0·05	7·71	5·62
		Kalimpong .	......	......	......	......	0·03	0·94	1·00	2	1·97	2·70	0·01	8·49	3·40
		Kurseong ...	......	......	......	......	0·55	0·60	1·72	3	2·87	3·59	?	13·61	?
NORTH BEHAR	Purneah ...	Kissengunge...	......	......	......	......	......	1·25	0·44	2	1·69	2·39	0·30	4·09	2·50
		Arrareah ...	......	......	......	......	......	0·64	0·50	2	1·04	1·69	0·38	3·59	2·34
		Purneah ..	......	......	......	0·07	0·01	0·99	0·23	2	1·27	2·12	0·22	5·58	2·75
		Gondwara ...	......	......	......	......	......	1·71					?		?
		Balarampore	......	......	......	......	......	0·55	0·20				?		?
		Mattara ...	......	......	......	......	0·60	1·86					?		?
		Kaliaganj ...	......	......	......	......	......	0·10	0·90	2	1·50		?		?
	North Bhagulpor	Maddapore .	......	......	......	0·25	......	0·86	0·16	3	1·25	2·65	0·20	7·54	2·20
		Supoul ..	......	......	......	......	0·18	0·78	0·11	3	1·05	2·10	0·12	4·52	1·98
		Protabganj...	......	......	......	......	0·66	0·87	......	2	1·53	2·30	?	3·10	?
	Durbhunga ...	Tajpore ...	......	......	......	......	0·42	0·75	......	2	1·17	2·02	0·15	3·61	3·00
		Hurunnugga .	......	......	......	......	0·13	1·29	0·15	3	1·57	2·12	0·18	4·41	3·17
		Madhubani ..	......	......	......	......	......	1·77	0·40	2	2·17	2·63	0·32	5·30	2·36
		Bahera ...	......	......	......	......	0·90	1·24	0·34	2	2·48	3·91	?	6·36	?
		Rosnera ...	......	......	......	......	......	1·25	0·20	2	1·45	1·68	?	5·60	?
	Mozufferpore	Sitamarhi ..	......	......	......	......	......	1·39	0·13	2	1·52	1·90	0·29	5·01	1·93
		Mozufferpore	......	......	......	......	0·24	1·10	...	2	1·34	1·64	0·22	3·93	2·66
		Hajipore ...	......	......	......	......	2·22	0·98	0·11	3	3·20	4·31	0·14	7·00	2·05
		Paru ...	......	......	......	......	......	1·40	......	1	1·40	2·10	?	4·90	?
		Manua ...	......	......	......	......	0·70	0·95	......	2	1·65		?		?
		Buhar ...	......	......	......	......	......	1·10	0·10	2	1·20	1·58	?	6·03	?
		Pupri ...	......	......	......	......	......	1·80	0·25	2	2·05	2·31	?	4·01	?

Statement of Rainfall in Bengal for week ending Saturday (8 a.m.), the 14th of March 1891—concld.

Meteorological Division	District.	Station.	Rainfall. Sunday, 8th March.	Monday, 9th March.	Tuesday, 10th March.	Wednesday, 11th March.	Thursday, 12th March.	Friday, 13th March.	Saturday, 14th March.	Total Number of rainy days.	Total Rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 16th October 1890.	Average rainfall from 16th October to date.
North Bengal —concluded	Chumparun...	Motihari ...	.....	.....	.....	... ..	.....	2·16	0·63	2	2·31	3·99	0·29	7·49	1·31
		Bettiah ...	.....	.....	.....	... ..	0·12	1·94	0·28	3	2·34	3·74	0·29	7·2	1·35
		Begaha ...	.....	.....	.....	.....	0·05	2·71	.....	1	2·76	3·56	?	5·05	?
		Burhurwa ...	.....	.....	.....	.....	0·45	1·48	0·04	3	1·97	2·12	?	4·23	?
	Sarun ...	Gopalgunge ...	.....	.....	... ..	.....	0·92	0·73	.....	2	1·65	1·99	0·03	3·60	1·78
		Newaz[illegible] ...	.....	.....	... ..	0·25	0·65	... ..	.....	2	1·20	1·62	0·11	3·11	2·53
		Chuprah ...	.....	.....	... ..	0·37	1·66	.....	.....	2	1·92	2·57	0·21	4·12	2·67
South Bengal	Shahabad	Buxar ...	.....	.....	.....	0·36	4·11	0·12	.....	3	0·78	1·50	0·18	3·16	2·67
		Dehree ...	.....	... ..	.....	... ..	0·00	1·39	... ..	1	1·84	2·26	0·41	4·02	3·07
		Bhabooah ...	.....	.....	.....	.....	0·06	0·08	.....	Nil	0·14	0·74	0·43	3·06	3·43
		Nasseeram ...	.....	.....	.....	... ..	0·35	0·52	.....	2	0·94	1·34	0·16	3·24	2·66
		Arrah ...	.....	.....	.....	.....	1·60	0·66	.....	2	2·21	3·06	0·18	5·26	3·43
		Mohamiah ...	... ..	.....	.....	.....	0·25	0·06	.....	1	0·30	0·50	?	3·00	?
	Gya ...	Aurungabad ...	.....	.....	... ..	.....	0·61	2·00	.....	1	2·02	2·79	0·21	4·41	3·09
		Gya ...	.....	.....	.....	.....	.....	1·48	.....	1	1·48	2·45	0·18	4·78	3·52
		Nowadah ...	.....	.....	.....	.....	1·69	.....	.....	1	1·68	2·09	0·23	4·89	3·49
		Jehanabad ...	.....	... ..	.....	0·16	0·83	.....	.....	2	0·97	1·79	0·23	4·47	3·32
		Arwal ...	.....	.....	.....	... ..	0·34	0·60	.....	2	0·94	1·94	?	5·59	?
		Daudnagar ...											?		?
		Sherghatti ...	.....	.....	.....	.....	.....	1·50	.....	1	1·50	3·00	?	4·16	?
		Rajauli ...	.....	.....	.....	.....	.....	2·01	... ..	1	2·01	3·61	?	6·03	?
		Pakri Barawan	.....	.....	.....	.....	.....	.....	0·30	1	0·30	1·93	?	3·77	
	Patna ...	Patna ...	.....	.....	.....	... ..	1·06	0·90	0·43	2	2·00	2·66	0·13	5·78	2·83
		Dinapore ...	.....	.....	.....	... ..	3·30	1·30	.....	2	4·70	5·06	0·10	7·57	2·35
		Behar ...	.....	.....	.....	.....	.....	0·82	.....	1	0·82	1·99	0·20	4·80	2·77
		Barrh ...	.....	.....	.....	.....	0·03	1·23	.....	1	1·30	1·99	0·20	3·83	2·39
		Bickram ...	.....	.....	.....	.....	0·63	0·84	.....	2	1·47	2·72	?	4·76	?
		Hilsa ...	.....	.....	.....	.....	0·29	1·03	.....	2	1·32	2·48	?	4·31	?
	Monghyr ...	Begoosarai ...	.....	.....	.....	.....	0·93	0·98	0·01	2	1·91	2·73	0·13	4·31	2·68
		Monghyr ...	.....	.....	.....	.....	0·75	0·51	0·21	3	1·47	3·53	0·15	5·33	2·54
		Jamui ...	.....	.....	.....	.....	.....	0·33	0·70	2	1·03	1·74	0·20	5·11	2·36
		Gogri ...	.....	.....	.....	.....	.....	1·23	.....	1	1·23	4·70	?	8·30	?
		Shaikpura ...	.....	.....	.....	.....	.....	1·40	.....	1	1·40	1·80	?	3·81	?
	South Bhagulpore.	Bhagulpore ...	.....	.....	.....	.....	0·19	0·68	0·86	3	1·71	3·02	0·15	5·85	2·19
		Banka ...	.....	.....	.....	.....	.....	1·30	0·95	2	2·25	4·05	0·21	5·51	2·73
		Kulgong ...	.....	.....	.....	.....	0·11	0·75	0·40	3	1·33	2·83	?	5·61	?
		Bangaon ...	.....	.....	.....	.....	1·75	1·25	.....	2	3·00		?		?
	Sonthal Pergunnahs.	Rajmehal ...	.....	.....	.....	0·04	.....	1·20	0·43	2	1·78	2·08	0·13	4·51	1·71
		Godda ...	.....	.....	.....	0·06	0·05	1·10	0·40	3	1·61	2·83	0·20	5·38	2·06
		Pakour ...	.....	.....	... ..	0·74	.....	0·83	0·14	3	1·71	2·83	0·23	0·66	1·83
		Nya Doomka	0·01	.....	.....	0·73	0·00	0·40	0·46	3	1·85	4·66	0·40	7·14	2·93
		Deoghur ...	.....	.....	.....	0·08	.....	0·34	0·26	2	0·68	2·23	0·38	5·03	3·36
		Jamtara ...	.....	.....	.....	1·10	0·16	2·47	1·01	4	4·74	6·50	0·38	10·31	2·49
		Mohagama ...	.....	.....	.....	.....	.....	0·66	0·20	2	0·76	1·76	?	3·96	?
		Namhat ...	... ..	.....	.....	.....	.....	0·41	.....	1	0·41	2·31	?	5·79	
Chutia Nagpur.	Hazaribagh ...	Pachamba ... (*Giridi*).	.....	.....	.....	.....	0·80	1·06	0·19	3	1·74	3·54	0·47	6·00	2·80
		Hazaribagh ...	.....	.....	.....	0·02	0·31	0·07	0·08	1	0·48	2·29	0·41	3·22	3·10
		Bemtagurah ...	.....	.....	.....	0·22	0·10	.....	.....	1	0·32	1·98	0·07	3·65	2·85
		Mahudi Hills											0·35		3·43
		Jhoomra Hills											2·23		4·74
		Harhi ...	.....	.....	.....	.....	0·79	0·27	0·23	3	1·29	3·20	?	4·75	?
		Chatra ...	.....	.....	.....	.....	0·58	0·78	... ..	2	1·36	2·89	?	2·89	?
		Keragdeha ...	.....	.....	.....	.....	.....	1·76	1·40	2	3·16	4·33	?	7·49	?
		Ramghar ...											?		?
	Lohardugga ...	Lohardugga...	.....	.....	0·36	0·61	.....	0·40	.....	3	1·41	3·33	0·37	4·71	4·05
		Ranchi ...	.....	.....	0·18	0·42	.....	1·95	0·30	4	2·79	6·37	0·67	7·57	4·04
		Palamow ...	.....	.....	.....	.....	0·21	0·44	.....	2	0·65	1·91	0·40	3·39	3·14
		Silli ...	.....	.....	.....	.....	.....	1·50	.....	1	1·50	4·60	?	4·95	?
		Raiumat ...											?		?
		Hossainabad											?		?
		Garwah ...											?		?
	Singbhoom	Chyebassa ...	.....	.....	1·90	0·15	.....	.....	[0·03	2	2·13	3·91	0·03	5·28	4·11
		Chakradharpore.											?		?
		Ghatsilla ...	.....	.....	0·60	0·31	.....	.....	.....	2	0·93	2·93	?	3·36	?
		Rukngagura	0·29	.....	0·10	0·03							?		?
	Manbhoom ...	Purulia ...	.....	.....	.....	.....	... ..	0·44	0·07	1	0·51	3·06	0·63	6·04	3·48
		Gobindpore ...	.....	.....	.....	0·90	0·20	1·53	0·82	3	2·64	4·85	0·37	7·35	2·98
		Kashinath-pore.	.....	.....	... ..	0·15	.....	2·00	.....	2	2·15	4·78	?	6·37	?
		Barrabhoom	.....	.....	0·12	0·03	.....	0·50	.....	2	0·65	3·50	?	3·73	?
		Jhalda ...	.....	.....	.....	0·12	.....	0·62	.....	2	0·74	9·30	?	11·89	?
		Chas ...	.....	.....	.....	.....	.....	1·60	0·15	2	1·75	4·21	?	5·33	?

Explanation.—.....indicate that no rain has fallen. If the return for any day has not been received, the corresponding space is left blank. If any of the returns are wanting, the corresponding spaces in the total rainfall columns are left blank. With reference to the column of rainy days, the definition of a rainy day is when at least 0·1 inch of rain has fallen.

CALCUTTA, *the 17th March* 1891.

SUMMARY OF THE METEOROLOGICAL AND RAINFALL OBSERVATIONS TAKEN IN BENGAL FOR THE WEEK ENDING SATURDAY, THE 14TH OF MARCH 1891.

At the close of the previous week weather conditions over the whole of Bengal had been somewhat disturbed, and fairly general rain had fallen, generally accompanying local storms. On the 7th, pressure had been distinctly low over Orissa, almost amounting to a barometric depression over this area On the 8th a general slight fall of pressure took place, and the distribution of pressure over the province remained rather abnormal, a distinct band of comparatively high pressure stretching from east to west across the centre of the province, while pressure was somewhat low in North Bengal and North Behar, and very decidedly low over parts of Orissa and Ganjam. Winds also were north-east in South Bengal and Orissa, and generally west and north-west over the remainder of the province. Conditions therefore continued disturbed on this day. On the 9th a rapid fall of pressure took place, but the fall was by decidedly irregular amounts over different parts of the province, while the winds blowing over the province also became very irregular in direction, in some cases blowing from opposite directions at neighbouring stations, pointing to the continuance of the disturbed conditions. Conditions on the 10th were to a great extent similar to those of the 9th, a further irregular fall of pressure having taken place, while winds were also decidedly irregular. Conditions were again unchanged in Bengal on the 11th, and in addition a decided barometric depression formed over North-Western India, which was accompanied by a well-marked and rather strong cyclonic circulation of winds. On the 12th pressure was falling at the western stations in Behar and Chutia Nagpur, while it was rising rather rapidly over the remainder of the province. Winds also on this date became easterly and south-easterly at almost all stations, and the depression over North-Western India was reported to have intensified and to have moved in a northerly direction. It would therefore appear that the changes of pressure in Behar and the general wind directions over the whole of the province were connected with this depression. On the 13th a rapid fall of pressure took place, the fall in some cases at the foot of the hills in North Behar equalling about a tenth of an inch, and pressure became about a twentieth of an inch in defect of the normal in parts of Behar, Chutia Nagpur, and Western Bengal, while the abnormal south-easterly wind current generally continued and weather condition on this day were particularly disturbed. On the 14th the barometric depression over Northern India was rapidly filling up; pressure had risen in the west of the province by about a twentieth of an inch, while in the east and south-east it had fallen by more than this amount, pointing also to the movement of the enfeebled depression in an easterly direction. Winds also changed very considerably on this day, and north-westerly winds were reported at almost all the stations except in the extreme east of the province, where winds were still easterly. It will therefore be seen that throughout the week disturbed conditions have obtained over the greater part of the province, and as the result of these conditions local storms, heavy rain and rather high winds and generally disturbed weather have been of frequent occurrence in all districts. In Orissa local storms with rain have been general almost throughout the week; in South-West Bengal the storms have been fairly general from the 9th or 10th to the 13th; in East and North Bengal and in Behar they have occurred from the 10th or 11th to the end of the week, while in Chutia Nagpur they have occurred from about the 9th or 10th to the 13th.

Pressure.—The mean pressure for the week has been generally not very far removed from the normal, and at most stations, except in two or three districts, an excess of one or two-hundredths of an inch has been registered. The districts, on the other hand, where slight defective pressures have been registered are Chutia Nagpur, Orissa, and the neighbouring stations of South-West Bengal and parts of Behar. In Darjeeling an exceptionally large defective pressure of 0·088 inch has been registered, and this probably points to the fact that the main barometric depression which was indicated over Northern India passed along the line of the hills, giving probably very disturbed weather and heavy snowfall along the inner ranges of hills.

Temperature.—Owing to the particularly abnormal conditions and to the very heavy rainfall which has been occurring during the past week, temperature has been exceptionally low. On the 14th, in particular, the mean temperature at the various stations in the province was from about 9° to 13° at the northern stations, to 5° at the southern stations below the normal for the day. For the whole week the mean temperature of the province has been about five to six degrees below the normal, the smallest defects of about three degrees occurring in Orissa and East Bengal, and the largest of about seven degrees occurring in Chutia Nagpur and South Behar.

The peculiar distribution of temperature for the week and its excessive variation from the normal are clearly seen in the table below, where the average maximum, minimum, and mean temperatures at nine typical stations in different districts of the province are compared with the normal values for the same period. The largest, indeed the principal, variations

from the normal, it will be seen, have occurred in the day or maximum temperatures, which have generally been about ten degrees below the normal for the period :—

Table showing the excess or defect of the actual mean temperature from the normal for the week ending 14th March 1891.

	Normal mean maximum temperature for the week ending 14th March.	Actual mean maximum temperature for the week ending 14th March 1891.	Variation of actual mean from the normal.	Normal mean minimum temperature for the week ending 14th March.	Actual mean minimum temperature for the week ending 14th March 1891.	Variation of actual mean from the normal.	Normal mean daily temperature for the week ending 14th March.	Actual mean daily temperature for the week ending 14th March 1891.	Variation of actual mean from the normal.
Cuttack	94·0	86·6	—9·1	71·4	69·7	—1·7	83·7	78·3	—5·4
Calcutta	89·6	81·3	—8·4	68·5	65·6	—2·9	79·1	73·4	—5·7
Dacca	89·4	80·1	—9·3	67·2	64·4	—2·8	78·4	72·3	—6·1
Burdwan	92·5	80·5	—11·8	67·6	65·8	—1·8	79·9	73·0	—6·9
Patna	89·1	77·3	—11·8	61·7	59·6	—2·1	76·5	68·4	—7·1
Gya	91·6	80·2	—11·4	64·1	62·4	—1·7	77·9	71·3	—6·6
Purneah	88·3	76·5	—12·8	58·6	58·6	0	73·6	67·4	—6·2
Hazaribagh	84·3	77·1	—6·2	62·1	58·3	—3·8	74·2	67·7	—6·5
Darjeeling	58·2	40·5	—6·7	41·7	36·8	—4·9	49·0	43·2	—5·8

Rainfall.—All districts have received heavy rain during the week, the amounts generally varying from about one and-a-half to two and-a-half inches. The heaviest falls have occurred in Orissa and South-West Bengal, where they have equalled two and-a quarter to two and-a-half inches, while all the other districts received average amounts varying from one and-a-half to one and-three-quarter inches. The falls have therefore been most abnormally heavy for this period of the year, and in most districts, except East Bengal, they represent from five to nearly twenty times as much as should fall in normal years.

The following table gives the summary of the temperature and rainfall data of each of the seven meteorological divisions of the province for the week ending Saturday, the 14th of March 1891 :—

Meteorological Divisions.	Temperature.						Rainfall.								
			Averages for week.				Of week.			Rainy days.			Since 1st of month.		Since 16th Oct. 1890.	
	Highest observed during week.	Lowest observed during week.	Of highest of each day.	Of lowest of each day.	Of mean for each day.	Average mean of week above or below normal mean of week.	Average.	Normal average.	Variation.	Average number in week.	Normal average number in week.	Variation.	Average.	Normal average.	Average.	Normal average.
Orissa	91·9	60·6	83·7	70·5	77·1	—2·9	2·40	0·18	+2·22	2·10	0·39	+1·71	3·00	0·46	8·68	5·88
South-West Bengal ...	87·2	60·7	80·3	65·7	73·0	—0·2	2·25	0·24	+2·01	2·46	0·45	+2·01	3·32	0·50	8·95	4·01
East Bengal	90·2	58·5	80·5	64·7	72·7	—3·5	1·70	0·60	+1·10	2·28	0·73	+1·55	2·30	1·07	9·22	5·78
North Bengal	81·3	52·6	76·9	60·8	68·6	—3·1	1·72	0·19	+1·53	2·24	0·33	+1·91	2·30	0·36	7·90	2·67
North Behar	82·3	51·3	76·1	58·3	67·2	—6·5	1·70	0·06	+1·64	1·56	0·14	+1·42	2·38	0·23	5·13	2·21
South Behar	84·4	55·4	78·2	60·5	69·3	—6·7	1·72	0·08	+1·64	2·09	0·19	+1·81	2·53	0·22	5·31	2·81
Chutia Nagpur	80·1*	53·7*	76·8*	57·8*	67·0*	—7·1*	1·56	0·40	+1·16	2·36	0·37	+1·99	3·56	0·72	5·68	3·48

* Chyebassa not included.

Meteorological Office, Bengal,
The 17th March 1891.

A. Pedler,
Meteorological Reporter to the Govt. of Bengal.

Results of the Barometrical and Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 8th to 14th March 1891.

Month.	Date.	Pressure at 10 A.M. corrected and reduced to 32° Fahr.	Temperature.				Hygrometry.					Rainfall past 24 hours.
			Daily mean.	Maximum.	Range.	Minimum.	Dry bulb at 10 A.M.	Wet bulb at 10 A.M.	Vapour pressure at 10 A.M.	Dew point at 10 A.M.	Humidity at 10 A.M.	
1891.		Inches.	°	°	°	°	°	°	Inches.	°	%	Inches.
March ...	8th ...	30·056	72·2	78·9	13·5	65·4	74·1	67·1	·507	62·5	67	...
,, ...	9th ...	29·997	73·1	80·9	15·6	65·3	75·6	70·6	·683	67·9	77	...
,, ...	10th ...	·965	75·0	83·9	17·8	66·1	71·6	68·1	·641	66·0	83	0·07
,, ...	11th ...	·965	75·7	82·4	13·5	68·9	69·6	67·6	·650	66·4	90	...
,, ...	12th ...	30·007	75·1	85·9	21·6	64·3	78·0	73·6	·770	71·4	80	0·58
,, ...	13th ...	29·939	76·4	83·9	15·0	68·9	79·6	73·1	·728	69·8	72	...
,, ...	14th ...	·943	75·5	83·6	16·2	67·4	76·6	65·6	·550	61·7	84	1·97

		Inches.
The mean 10 A.M. pressure of the seven days	... ...	29·982
		°
The mean temperature of the seven days	... ...	74·7
The extreme variation of temperature	... ...	21·6
The maximum temperature	... ...	85·9
		%
The mean 10 A.M. relative humidity of the seven days	... ...	79
		Inches.
The total fall of rain from 8th to 14th March 1891	... ...	2·62

The daily mean temperatures are the crude means of maximum and minimum temperatures.

C. Little,
For Meteorological Reporter to the Govt. of India.

Meteorological Office, India;
The 16th March 1891.

MEMORANDUM.

Monthly statistics of deaths registered in forty-five districts of Bengal for the month of December 1890.

THE total deaths registered in forty-five districts of Bengal during the month of December 1890 numbered 205,387, and correspond to an annual rate of 37·32 per 1,000 of the aggregate population of those districts, which is 65,859,534. This rate is 7·20 higher than the average rate of the corresponding months of the past five years 1885—89, and is also higher than the rate of the corresponding period of any of the past five years with which comparison is instituted, *vide* the figures below :—

	1885.	1886.	1887.	1888.	1889.	Monthly average of five years 1885—89.	1890.
Ratio of deaths per 1,000 of the population per annum	26·88	33·84	26·16	30·00	33·60	30·12	37·32

The mortality-rate during December 1890, as will be seen from the following table, was also higher than the previous months of the year :—

1890.	Number of deaths.	Ratio per 1,000 of population.	1890.	Number of deaths.	Ratio per 1,000 of population.
January	124,646	22·68	July	115,580	21·00
February	112,524	20·40	August	116,479	21·12
March	128,752	23·40	September	146,205	26·52
April	138,460	25·08	October	130,294	23·64
May	124,457	22·56	November	154,891	28·20
June	115,004	20·88	December	205,387	37·32

Of the total deaths, 106,204 (ratio 39· per 1,000) occurred among the male population and 99,183 (ratio 35·76 per 1,000) among the female, that is to say, 109 males died to every 100 females, calculated on the proportion such mortality bears to the total male and female population.

The following table shows the highest proportions of deaths registered during the month of December 1890, compared with the corresponding month of 1889 :—

Districts.	Ratio per *mille* during— Dec. 1890.	Dec. 1889.	*Districts.*	Ratio per *mille* during— Dec. 1890.	Dec. 1889.
Faridpore	84·36	41·40	Darjiling	39·36	32·04
Backerganj	71·40	55·92	Poori	39·24	49·20
Khulna	67·80	42·12	Mymensing	37·80	30·36
Dacca	68·12	40·32	Chittagong	37·32	32·64
Jessore	61·68	51·00	Hughli	36·84	38·40
Pubna	59·40	34·68	Dinajpur	35·64	52·80
Noakhali	49·56	52·68	Bhagulpore	34·68	31·08
Rajshahye	48·60	42·68	Rungpore	34·56	42·72
Howrah	45·60	43·20	Nuddea	33·24	27·36
Balasore	45·24	48·72	Purneah	32·04	30·60
Tipperah ...	45·00	36·84	Maldah	31·92	34·20
Serampore	44·04	57·24	Birbhum	31·56	30·60
24-Pergunnahs	42·24	34·92	Monghyr	30·36	39·00
Midnapore	41·88	34·32	Murshidabad	30·12	25·68
Julpaiguri	41·28	49·44			
Bogra	39·36	45·00			

The highestdeath-rate occurred in Faridpore, 84·36 per 1,000, and the lowest in Sonthal Pergunnahs, 15·60. The highdeath-rate in Faridpore is mainly due to an excessive mortality from cholera, *viz.*, 7,011 deaths (ratio 51·48 per 1,000) out of a total of 11,483 (ratio 84·36 per 1,000).

The total mortality during the month under review from the several registered death causes is compared in the following table with the mortality from those causes in the corresponding month of 1889 and the average of the five years 1885—89 :—

	Ratio per *mille* during— Dec. 1890.	Dec. 1889.	Monthly average of five years 1885—89.
Cholera	5·04	1·80	2·16
Small-pox	·12	·08	·04
Fever	25·80	25·32	22·56
Bowel-complaints	·84	·96	·84
Injury	·12	·12	·12
Other causes	5·16	4·92	4·08

It will be seen that the death-rate of December 1890 under the head cholera is considerably higher than in the two past periods with which it is compared. Compared, however, with the average figures of the past five years 1885—89, there is a noticeable increase in the mortality of December 1890 under the heads fever and other causes.

The highest annual death-rates from cholera, fever, and other causes occurred in the following districts:—

Cholera.	Ratio per mille.	*Fever.*	Ratio per mille.	*Other causes.*	Ratio per mille.
Faridpore ...	51·48	Jessore ...	49·92	Poori	20·40
Dacca ...	28·68	Khulna ...	46·32	Backerganj ...	18·36
Pubna ...	17·88	Rajshahye ...	41·88	Balasore ...	13·20
Backerganj ...	15 84	Julpaiguri ...	39·96	Sarun ...	10·80
Khulna ...	13·92	Pubna ...	39·60		
Tipperah ...	11·76	Noakhali ...	37·32		
Howrah ...	11·16	Backerganj ...	35·88		
24-Pergunnahs ...	9·48	Darjiling ...	32·52		
Jessore ...	8·28	Chittagong ...	32 40		
Noakhali ...	7·68	Dinajpur ...	31·92		
Mymensing ...	6·24	Rungpore ...	31·56		
Poori ...	3·72	Midnapore ...	30·72		
Serampore ...	2·76	Serampore ...	30 60		
Rajshahye ...	2·40	Purneah ...	29·88		
Nuddea ...	2·28	Maldah ...	29·76		
Bogra ...	2·16	Hughli ...	28·32		
Bhagulpore ...	2·16	Bogra ...	28·32		
		Faridpore ...	27·96		

The mortality of the month under review, according to *Class* and *Age*, was distributed as follows:—

According to Class.	Ratio per mille.	*According to Age.*	Ratio per mille.
Christians	28·56	Under 1 year	258·24
Hindus	33·96	1 and under 5 years ...	40·80
Mahomedans	45·48	5 „ 10 „ ...	20·76
Buddhists	26·64	10 „ 15 „ ...	17 04
Other classes	21·60	15 „ 20 „ ...	24·84
		20 „ 30 „ ...	22·92
		30 „ 40 „ ...	25·80
		40 „ 50 „ ...	35·28
		50 „ 60 „ ...	51·36
		60 years and upwards ...	97·08

Detailed information regarding the mortuary statistics of the forty-five districts of Bengal during the month under review will be found in the statement appended.

W. H. Gregg, *Dip. Publ. Health, Camb.*,
Sanitary Commissioner for Bengal.

The 12th March 1891.

Statement showing the Results of the Registration of Deaths in the Districts in Bengal for the month of December 1890.

1	2	3			4							5							6		7		8		9
					MORTALITY ACCORDING TO—																				
					Disease.																Sex.				
DIVISIONS	DISTRICTS.	POPULATION.			DEATHS FROM—							RATIO PER 1,000 OF POPULATION PER ANNUM.							COMPARISON WITH PREVIOUS PERIODS.		DEATHS AMONG—		RATIO PER 1,000 OF POPULATION PER ANNUM.		
		Males.	Females.	Total.	Cholera.	Small-pox.	Fevers.	Bowel-complaints.	Injury.	Other diseases.	*All causes.*	Cholera.	Small-pox.	Fevers.	Bowel-complaints.	Injury.	Other diseases.	*All causes.*	Ratio of deaths per 1,000 of population per annum in the previous month.	Ratio of deaths per 1,000 of population per annum in the corresponding month of the previous year.	Males.	Females.	Males.	Females.	Ratio of male deaths to every 100 female deaths, calculated on the proportion such mortality bears to the total male and female population.
BURDWAN	Burdwan	688,296	723,528	1,391,823	28	14	2,803	82	7	556	*3,290*	·24	·12	23·44	·69	·06	4·63	*28·39*	22·92	28·30	1,660	1,620	28·78	27·00	110
	Bankura	507,136	534,616	1,041,752	31	...	1,766	50	10	327	*2,194*	·24	...	19·56	·46	·10	3·73	*24·48*	20·38	19·98	1,107	1,089	26·16	23·89	114
	Birbhum	381,563	412,865	794,428	2	...	1,405	20	10	658	*2,095*	·02	...	21·24	·24	·13	9·84	*31·56*	27·12	20·06	1,020	1,075	32·06	31·20	102
	Midnapore	1,243,195	1,272,370	2,515,565	421	159	6,469	270	21	1,453	*8,790*	1·92	·84	30·72	1·29	·09	6·73	*41·88*	30·28	34·38	4,411	4,379	42·55	41·38	102
	Hughli	318,665	347,395	663,060	69	...	1,369	141	8	255	*2,049*	1·29	...	28·33	2·33	·12	4·38	*36·84*	27·34	28·40	1,032	1,016	39·12	34·80	112
	Serampore	174,366	177,589	351,955	83	...	980	134	8	166	*1,292*	2·76	...	30·80	4·56	·24	5·64	*44·04*	31·68	57·24	649	636	43·98	42·90	103
	Total (Hughli including Serampore).	490,031	524,974	1,015,005	151	...	2,409	275	16	423	*3,234*	1·83	...	29·16	3·34	·13	4·93	*39·36*	29·38	45·00	1,701	1,633	41·64	37·32	111
PRESIDENCY	Howrah	316,479	319,902	636,381	593	25	924	363	17	495	*2,416*	11·16	·35	17·40	6·73	·24	9·24	*45·60*	23·44	65·20	1,282	1,134	48·60	42·50	114
	24-Pergunnahs	860,841	812,521	1,673,362	1,328	36	3,735	228	46	527	*5,900*	9·48	·26	26·76	1·36	·24	3·73	*42·24*	34·34	34·22	3,057	2,843	43·60	41·83	101
	Nuddea	805,779	849,942	1,654,721	315	7	3,755	21	32	463	*4,593*	2·23	·04	27·06	·12	·11	3·48	*33·24*	26·28	27·36	2,427	2,166	36·13	30·40	118
	Jessore	959,271	980,104	1,939,375	1,313	6	8,070	44	24	488	*9,945*	8·21	·03	49·92	·24	·15	3·00	*61·58*	44·04	51·00	5,171	4,814	64·68	58·98	108
	Murshidabad	586,483	640,307	1,226,790	12	...	2,663	24	16	376	*3,091*	·10	...	26·04	·12	·12	3·60	*30·19*	25·41	23·63	1,643	1,448	33·60	27·12	122
	Khulna	568,402	511,546	1,079,948	1,251	...	4,178	40	15	540	*6,054*	13·92	...	46·33	·36	·12	6·13	*67·30*	45·48	48·12	3,036	3,018	64·00	70·85	93
RAJSHAHYE	Dinajpur	782,292	732,054	1,514,346	56	1	4,038	11	18	384	*4,503*	·36	·007	31·92	·08	·13	3·00	*35·64*	31·56	32·70	2,360	2,143	31·56	35·72	94
	Rajshahye	660,710	678,893	1,339,603	375	...	4,680	26	23	429	*5,433*	2·40	...	41·88	·12	·13	3·84	*48·60*	33·04	43·08	2,645	2,788	48·00	49·28	97
	Rungpore	1,067,701	1,030,263	2,097,964	35	...	5,518	23	20	449	*6,056*	·12	...	31·56	·12	·10	2·40	*34·56*	28·98	43·72	3,224	2,832	36·12	32·98	109
	Bogra	372,193	361,200	733,393	134	11	1,736	16	25	485	*2,409*	2·18	·13	28·32	·24	·36	7·92	*39·40*	28·08	45·00	1,255	1,154	40·44	38·28	105
	Pubna	648,311	663,417	1,311,728	1,964	...	4,319	27	11	158	*6,499*	17·88	...	39·60	·21	·06	1·44	*59·40*	29·44	34·68	3,286	3,213	60·72	58·08	104
	Darjiling	89,351	66,294	155,645	...	...	423	42	3	44	*512*	...	...	32·62	3·12	·12	3·36	*39·36*	28·36	32·04	303	209	40·68	37·80	107
	Julpaiguri	305,972	276,418	582,390	...	1	1,942	3	13	48	*2,006*	...	·01	39·96	·06	·24	·96	*41·28*	34·32	49·44	1,063	943	41·64	40·92	103
DACCA	Dacca	1,033,863	1,082,487	2,116,350	5,071	14	4,677	462	31	1,395	*11,650*	28·68	·07	26·40	2·76	·13	7·90	*66·12*	31·56	40·32	5,844	5,806	67·68	63·93	104
	Furidpore	805,989	825,745	1,631,734	7,011	6	3,811	75	20	560	*11,483*	51·48	·03	27·96	·45	·12	4·05	*84·36*	46·80	41·40	5,777	5,706	86·04	82·92	100
	Backergunj	973,479	927,410	1,900,889	2,528	18	5,686	91	57	2,935	*11,317*	15·84	·10	35·88	·45	·24	18·36	*71·40*	39·96	55·92	5,756	5,561	70·92	72·12	98
	Mymensingh	1,555,840	1,561,103	3,116,943	1,599	57	6,638	153	27	1,158	*9,632*	6·24	·12	26·04	·60	·09	4·44	*37·80*	26·96	30·36	5,121	4,511	39·48	34·80	109
CHITTAGONG	Chittagong	531,640	600,694	1,132,341	35	29	3,063	60	47	290	*3,524*	·36	·24	32·40	·60	·48	3·00	*37·32*	25·32	32·64	1,807	1,717	40·68	34·20	113
	Noakhali	415,248	405,524	820,772	...	...	2,454	30	28	247	*2,791*	...	...	37·32	·48	·36	3·60	*40·56*	29·52	32·68	1,714	1,477	49·44	43·68	99
	Tipperah	768,450	745,911	1,514,361	1,483	9	3,282	149	27	740	*5,692*	11·76	·06	25·92	1·08	·13	5·76	*45·00*	24·96	38·34	2,982	2,710	46·56	43·56	106
PATNA	Patna	856,501	895,058	1,751,559	292	38	2,338	133	26	651	*3,388*	1·33	·24	13·96	·84	·11	4·41	*23·16*	25·64	25·80	1,811	1,577	25·32	21·12	119
	Gya	1,043,441	1,081,241	2,124,682	20	61	3,789	19	64	430	*4,375*	·10	·24	21·36	·09	·34	2·40	*24·60*	27·00	24·38	2,214	2,161	25·44	23·98	106
	Shahabad	950,250	1,014,659	1,964,909	65	26	3,910	44	41	521	*4,607*	·36	·12	23·76	·24	·34	3·12	*28·08*	30·96	25·56	2,427	2,180	30·60	25·68	119
	Mozufferpore	1,265,731	1,316,329	2,582,060	121	5	4,166	124	54	735	*5,205*	·48	·01	19·32	·48	·24	3·36	*24·12*	27·84	19·20	2,891	2,314	27·45	21·00	130
	Durbhanga	1,296,788	1,337,659	2,633,447	56	2	4,176	103	26	421	*4,784*	·24	·009	18·96	·36	·10	1·80	*21·72*	19·32	20·76	2,561	2,220	23·64	19·80	119
	Sarun	1,086,847	1,199,832	2,286,679	45	45	2,096	297	81	2,069	*4,633*	·12	·12	10·92	1·44	·36	10·80	*24·24*	22·56	20·88	2,590	2,043	28·56	20·40	130
	Chumparun	870,627	850,981	1,721,608	...	3	2,904	14	27	750	*3,698*	...	·01	20·16	·09	·12	5·16	*25·68*	23·98	25·44	2,046	1,652	28·20	23·28	121
BHAGULPORE	Monghyr	989,124	1,000,650	1,989,774	35	3	4,063	34	41	883	*4,999*	·12	·01	24·36	·12	·24	5·28	*30·36*	24·80	29·00	2,604	2,395	31·56	28·68	112
	Bhagulpore	979,119	987,039	1,966,158	353	1	4,414	50	30	839	*5,692*	2·16	·06	26·88	·24	·13	5·04	*34·68*	36·64	31·08	2,907	2,785	35·62	33·84	104
	Purneah	937,080	911,607	1,848,687	201	3	4,618	8	18	101	*4,949*	1·30	·01	29·83	·04	·10	·60	*32·04*	23·80	34·08	2,539	2,410	32·64	31·68	102
	Maldah	346,998	363,450	710,448	17	3	1,767	10	6	92	*1,895*	·24	·04	29·74	·12	·09	1·44	*31·92*	30·00	34·20	1,067	828	36·12	27·24	132
	Sonthal Pergunnahs	785,330	782,763	1,568,093	2	2	1,792	12	21	218	*2,047*	·01	·01	13·68	·08	·13	1·56	*15·60*	12·72	15·60	1,140	907	17·40	13·80	128
ORISSA	Cuttack	877,702	917,363	1,795,065	197	41	2,386	357	54	1,273	*4,308*	1·30	·24	15·96	2·28	·36	8·40	*28·68*	30·28	46·54	2,144	2,164	29·33	28·20	103
	Poori	446,609	441,878	888,487	278	75	758	260	29	1,511	*2,911*	3·72	·96	10·20	3·48	·36	20·40	*39·24*	34·12	49·20	1,482	1,429	39·72	38·76	103
	Balasore	461,461	483,819	945,280	34	7	1,966	498	20	1,042	*3,567*	·36	·09	24·84	6·24	·24	13·20	*45·24*	31·44	48·72	1,768	1,799	45·96	44·52	103
CHOTA NAGPORE	Hazaribagh	544,903	559,839	1,104,742	...	6	2,197	29	33	336	*2,601*	...	·06	23·76	·24	·24	3·60	*28·20*	25·64	26·16	1,319	1,282	29·04	27·36	108
	Lohardugga	796,657	812,587	1,609,244	...	16	1,911	138	10	841	*2,916*	...	·10	14·16	·96	·07	6·24	*21·79*	20·28	18·12	1,321	1,595	21·80	20·33	111
	Singbhum	226,681	227,094	453,775	1	6	819	20	13	165	*1,023*	·03	·12	21·60	·72	·24	4·08	*27·00*	17·58	17·76	562	461	29·64	24·24	122
	Manbhum	525,328	532,900	1,058,228	7	9	1,536	53	14	359	*1,978*	·07	·09	17·40	·60	·13	3·96	*22·32*	18·00	20·28	1,046	932	23·58	20·88	114
	TOTAL FOR THE PROVINCE.	32,663,700	33,195,834	65,859,534	27,849	766	141,917	4,936	1,178	28,651	*205,387*	5·04	·12	25·80	·84	·12	5·16	*37·32*	28·20	33·60	106,204	99,183	39·0	35·76	109

MORTALITY ACCORDING TO—

Class.

Divisions.	Districts.	Deaths among— Christians.	Hindus.	Mahomedans.	Buddhists.	Other classes.	Ratio per 1,000 of population per annum. Christians.	Hindus.	Mahomedans.	Buddhists.	Other classes.
Burdwan	Burdwan	1	2,662	627	...	...	13·08	28·44	28·56	...	...
	Bankura	...	1,883	80	...	163	...	24·72	29·64	...	23·04
	Birbhum	...	1,653	442	...	...	...	32·04	32·52	...	...
	Midnapore	1	7,694	537	...	538	16·20	41·28	42·84	...	67·00
	Hughli	...	1,655	397	...	...	...	37·20	35·76	...	...
	Serampore	1	1,065	226	...	...	32·76	45·80	45·48	...	...
	Total (Hughli including Serampore).	1	2,720	618	...	...	18·24	39·48	38·76	...	...
Presidency	Howrah	3	1,815	598	...	...	17·53	43·44	54·24	...	...
	24-Pergunnahs	24	3,656	2,220	...	...	25·20	42·24	42·60	...	...
	Nuddea	11	1,960	2,603	...	...	20·52	32·64	32·52	...	...
	Jessore	1	3,966	6,018	...	...	24·38	61·92	61·68	...	...
	Murshidabad	...	1,649	1,443	...	...	...	31·06	29·23	...	...
	Khulna	6	2,709	3,339	...	...	96·36	62·01	72·12	...	...
Rajshahye	Dinajpur	1	2,033	2,469	...	...	26·16	33·96	37·20	...	...
	Rajshahye	1	1,053	4,379	...	...	90·12	43·68	49·92	...	...
	Rungpore	...	2,134	3,922	...	...	...	31·32	36·72	...	...
	Bogra	...	484	1,925	...	...	...	41·28	38·83	...	...
	Pubna	...	1,563	4,936	...	...	...	51·84	62·28	...	...
	Darjiling	1	470	14	27	...	14·16	44·28	26·40	17·16	...
	Julpaiguri	...	1,263	743	...	...	...	41·04	42·60	...	...
Dacca	Dacca	49	4,395	6,136	...	...	66·72	68·52	61·56	...	...
	Faridpore	25	4,603	6,555	...	...	109·44	84·36	84·36	...	...
	Backergunj	26	3,383	7,908	...	...	83·88	61·92	71·76	...	...
	Mymensing	1	3,528	6,036	...	47	79·44	42·72	31·84	...	21·72
Chittagong	Chittagong	3	716	2,657	148	...	34·06	31·20	39·72	32·76	...
	Noakhali	...	841	2,550	...	...	...	47·64	50·16	...	...
	Tipperah	...	1,890	3,890	2	...	...	44·04	45·36	64·03	...
Patna	Patna	8	3,629	351	...	...	37·08	23·64	19·68	...	...
	Gya	...	3,935	440	...	...	...	24·96	22·56	...	...
	Shahabad	...	4,340	267	...	...	...	28·16	21·72	...	...
	Mozufferpore	1	4,689	515	...	...	32·16	24·73	19·44	...	...
	Durbhanga	...	4,311	473	...	...	...	22·20	19·36	...	...
	Sarun	...	4,162	471	...	...	...	24·72	20·88	...	...
	Chumparun	5	3,257	436	...	...	30·96	26·40	21·48	...	...
Bhagulpore	Monghyr	1	4,600	396	...	2	14·93	31·08	25·32	...	3·24
	Bhagulpore	1	5,280	411	...	...	20·76	35·38	25·53	...	...
	Purneah	1	2,988	1,960	...	...	36·36	33·48	30·48	...	...
	Maldah	...	1,097	798	...	...	...	34·08	29·04	...	...
	Sonthal Pergunnahs	...	1,473	177	...	697	...	16·56	19·44	...	13·68
Orissa	Cuttack	3	4,213	88	...	...	10·20	23·82	22·20	...	...
	Poori	...	2,886	25	...	...	...	39·60	21·36	...	...
	Balasore	1	3,515	51	...	...	14·64	45·96	33·04	...	...
Chota Nagpore	Hazaribagh	[illegible]	2,356	226	...	19	...	30·48	25·56	...	3·00
	Lohardugga	[illegible]	1,454	155	...	1,255	17·16	20·04	23·64	...	24·24
	Singbhum	5	1,007	11	...	...	19·92	26·38	56·64	...	...
	Manbhum	...	1,654	63	...	361	...	20·88	19·56	...	30·34
	TOTAL FOR THE PROVINCE.	332	121,194	80,783	177	3,002	28·56	33·96	45·46	26·64	21·80

Age.

Divisions.	Districts.	Deaths. Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 years and upwards.	Ratio per 1,000 of population per annum. Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 years and upwards.
Burdwan	Burdwan	631	329	228	101	176	329	387	355	297	468	240·48	30·00	16·44	9·06	17·16	15·96	30·76	27·84	35·40	57·96
	Bankura	365	306	220	102	107	307	169	176	139	339	159·36	36·12	17·52	11·28	13·56	13·92	13·84	35·46	26·76	73·12
	Birbhum	714	225	143	68	95	176	148	103	139	224	518·12	33·84	17·04	10·08	17·04	15·44	14·04	32·14	27·63	56·09
	Midnapore	1,836	1,163	651	398	407	839	778	871	674	1,198	332·32	50·58	22·56	17·76	21·24	21·24	25·44	44·52	56·32	105·00
	Hughli	337	205	121	68	110	306	328	225	199	350	238·44	41·76	21·12	15·72	22·08	19·04	24·31	35·64	49·92	113·64
	Serampore	189	153	109	65	64	148	120	145	118	181	236·32	67·44	30·76	23·16	34·36	25·92	34·72	41·44	35·52	111·00
	Total (Hughli including Serampore).	526	359	230	131	174	354	342	370	317	531	233·96	47·28	27·00	18·92	22·92	21·24	24·84	30·12	51·96	113·28
Presidency	Howrah	424	346	246	111	107	249	206	171	149	413	277·12	61·08	37·96	16·92	22·44	24·06	25·56	33·72	47·64	137·99
	24-Pergunnahs	781	533	634	319	332	672	627	436	451	865	218·76	52·08	34·08	23·88	28·32	25·32	30·24	34·44	56·28	75·84
	Nuddea	841	739	490	208	210	353	328	395	337	706	264·72	43·56	22·68	14·24	20·64	16·32	17·28	28·56	37·08	58·88
	Jessore	1,344	1,849	1,043	596	572	886	892	878	649	1,172	313·20	96·76	44·84	36·36	46·32	32·04	46·08	54·72	65·88	116·12
	Murshidabad	582	367	259	160	164	282	281	287	238	457	230·64	31·08	17·28	15·72	18·72	16·56	19·20	27·72	36·12	75·84
	Khulna	849	313	594	359	429	744	612	513	399	795	321·16	76·32	46·08	30·48	50·32	46·68	40·44	40·34	77·40	132·16
Rajshahye	Dinajpur	663	469	284	296	265	690	639	530	363	416	286·20	33·60	13·32	16·44	27·72	32·16	33·24	41·88	45·48	88·84
	Rajshahye	867	894	503	346	393	653	615	503	298	865	331·68	66·00	27·96	21·96	35·60	33·36	38·28	47·16	49·84	94·32
	Rungpore	840	599	436	294	302	895	840	654	395	617	196·56	29·40	16·68	17·64	39·48	31·80	29·52	38·84	38·88	67·32
	Bogra	608	194	140	95	130	300	295	209	161	288	471·36	24·60	13·92	15·72	25·28	28·80	33·72	36·84	53·04	85·72
	Pubna	582	1,203	962	340	334	724	695	548	380	871	166·44	80·38	49·20	38·47	42·36	43·80	45·48	53·92	62·40	139·12
	Darjiling	43	41	45	33	32	97	86	41	33	56	164·84	33·96	28·92	25·20	29·04	31·24	40·60	38·52	49·56	98·36
	Julpaiguri	423	235	123	110	113	229	234	224	110	305	314·28	46·80	16·68	21·60	31·40	25·44	31·72	45·72	39·[illegible]	76·20
Dacca	Dacca	1,395	2,117	1,185	606	710	1,190	1,975	563	749	1,081	282·96	87·48	41·40	32·04	32·56	42·84	31·56	55·44	72·72	184·19
	Faridpore	977	2,213	1,540	779	836	1,236	1,123	917	660	1,231	290·32	123·80	76·92	53·76	82·44	66·48	64·12	70·68	79·44	130·72
	Backergunj	2,567	1,632	1,231	605	546	1,159	864	667	665	1,339	684·72	86·88	56·32	37·08	39·24	38·64	41·04	46·84	72·84	130·24
	Mymensing	1,176	1,141	767	519	690	1,212	1,139	816	736	1,432	190·24	33·36	15·36	26·16	33·24	28·80	29·76	31·04	56·64	100·92
Chittagong	Chittagong	618	365	215	109	140	390	341	322	352	630	224·40	29·55	13·63	9·64	17·40	25·08	29·64	34·72	62·64	139·04
	Noakhali	552	531	396	174	169	358	306	223	225	459	340·00	56·88	31·48	21·40	29·16	32·76	64·04	39·64	53·72	136·32
	Tipperah	849	619	418	253	536	837	663	467	387	618	274·20	85·32	21·12	20·24	50·64	40·32	39·48	42·24	86·28	93·84
Patna	Patna	654	329	166	104	94	225	399	383	393	730	189·96	15·24	6·64	7·44	10·32	11·64	14·40	21·88	36·72	67·08
	Gya	711	441	228	143	136	343	394	522	367	861	189·44	15·96	9·24	8·04	11·64	11·64	13·68	27·72	30·24	81·00
	Shahabad	716	473	197	115	117	343	496	547	576	1,684	191·40	19·68	8·64	6·72	10·92	14·64	19·56	32·76	57·60	99·72
	Mozufferpore	692	626	343	211	130	516	453	518	673	1,161	162·48	23·94	10·32	9·72	9·12	15·00	18·12	22·56	47·64	85·68
	Durbhanga	540	554	294	191	161	487	479	463	606	919	128·74	20·44	8·88	8·82	10·80	13·44	16·28	24·24	42·72	77·52
	Sarun	582	451	290	147	112	355	431	466	558	1,273	130·32	19·32	7·08	7·32	9·00	12·72	14·64	24·72	47·64	116·76
	Chumparun	397	393	215	146	111	386	354	439	438	784	107·76	23·16	10·08	9·36	11·64	15·36	17·04	29·28	50·52	98·40
Bhagulpore	Monghyr	1,168	653	232	192	107	327	331	436	507	1,036	380·16	34·96	9·24	11·28	9·48	12·60	13·36	25·44	59·04	111·96
	Bhagulpore	1,053	646	402	217	199	537	732	615	680	711	315·48	33·60	15·48	12·24	15·24	19·20	28·54	33·64	66·28	86·34
	Purneah	5[illegible]	534	337	159	334	631	689	622	453	611	155·64	38·00	15·00	18·32	20·16	24·24	27·48	30·72	64·12	73·84
	Maldah	366	292	154	109	124	193	191	145	98	283	167·28	41·88	17·40	17·76	24·24	19·94	22·66	23·02	29·36	79·20
	Sonthal Pergunnahs	393	363	198	126	132	192	153	179	142	235	150·96	14·94	8·16	8·28	13·92	9·96	10·44	14·46	21·00	36·60
Orissa	Cuttack	1,133	446	217	105	142	290	343	333	442	839	362·04	23·52	9·00	6·48	12·90	11·42	17·16	26·82	45·84	91·38
	Poori	833	261	147	81	77	214	236	218	253	579	673·06	30·00	13·80	10·80	13·80	16·20	19·50	31·84	51·56	111·40
	Balasore	1,047	367	211	80	106	247	270	286	285	506	558·24	59·40	17·88	9·24	17·40	16·76	26·48	37·32	82·24	132·54
Chota Nagpore	Hazaribagh	523	362	191	131	89	197	206	229	239	436	192·84	27·45	12·24	13·56	9·24	12·96	15·72	25·68	54·16	120·24
	Lohardugga	604	339	214	103	118	271	279	296	315	379	176·64	17·04	9·48	6·96	11·40	12·24	14·88	27·00	49·56	69·96
	Singbhum	154	138	100	64	45	66	112	112	104	127	211·44	26·16	16·08	15·84	14·16	10·86	29·88	34·32	55·44	78·12
	Manbhum	432	225	219	114	130	154	196	158	173	179	181·66	19·32	14·40	13·72	17·16	19·94	16·20	21·12	36·72	29·16
	TOTAL FOR THE PROVINCE.	33,328	27,786	17,143	9,[illegible]	10,361	21,180	20,473	18,740	16,707	30,151	256·24	46·80	20·70	17·64	24·84	22·92	25·20	33·28	51·36	97·68

OFFICE OF SANITARY COMMISSIONER FOR BENGAL,

The 12th March 1891.

W. H. GREGG, *Dip. Publ. Health, Camb.*,

Sanitary Commissioner for Bengal.

MEMORANDUM.

Weekly statistics of births and deaths in twenty-seven of the principal towns of Bengal for the week ending with Saturday, the 28th February 1891.

Births.

The total births registered during the week ending with Saturday, the 28th February 1891, in twenty-seven principal towns of Bengal, amounted to 574, and correspond to an annual rate of 28·1 per 1,000 of the aggregate population of those towns, which is 1,061,574. This rate is 7· higher than the average rate of the corresponding week of the past five years, and is also higher than the rate of the corresponding week of any of the past five years with which comparison is instituted, *vide* the figures below :—

	1886.	1887.	1888.	1889.	1890.	Weekly average of five years, 1886-90.	1891.
Ratio of births per 1,000 of the population per annum	22·2	20·8	20·6	23·6	18·5	21·1	28·1

The births registered in each of the last four weeks in each of the twenty-seven principal towns correspond to the following rates per 1,000 of the population :—

Towns.	Weeks ending— 7th Feb. 1891.	14th Feb. 1891.	21st Feb. 1891.	28th Feb. 1891.	Towns.	Weeks ending— 7th Feb. 1891.	14th Feb. 1891.	21st Feb. 1891.	28th Feb. 1891.
Burdwan	18·3	12·2	31·9	27·5	Naraingunj	29·0	20·7	56·0	24·8
Midnapore	13·0	13·4	28·5	31·0	Chittagong	...	9·4	25·8	23·5
Hughli and Chinsurah	31·5	21·2	26·1	21·8	Comillah	65·5	34·7	46·4	34·7
Serampore	26·5	31·9	23·4	37·3	Patna City	11·4	13·3	14·6	17·2
Utterpara	14·9	18·9	66·1	47·2	Gya	26·6	19·1	21·2	36·2
Howrah	22·3	18·2	26·3	30·5	Arrah	23·0	13·0	20·3	19·1
Bali	7·0	28·1	58·6	31·6	Mozufferpore	24·3	19·5	19·5	19·5
Krishnagar	24·6	9·5	30·5	11·4	Durbhanga	23·0	21·2	38·5	33·3
Ranaghat	18·9	6·0	13·0	18·0	Chupra	27·2	18·1	30·2	26·2
Santipore	24·5	15·8	31·8	26·3	Bhagulpore	22·0	21·7	37·9	38·0
Jessore	38·4		36·7	30·6	Monghyr	47·0	38·9	30·8	41·6
Rampore Beauleah	36·8	26·8	60·4	44·0	Purneah		17·2	13·9	27·7
Darjiling	37·0		14·8	29·6	Poori	13·6	16·8	8·4	30·9
Dacca	17·6	10·2	16·2	21·8	Total ...	23·3	18·7	29·0	28·1

It will be seen that last week the highest birth-rate was returned from Utterpara (47·2) and the lowest from Krishnagar (11·4).

Deaths.

The total deaths registered during the week under review amounted to 669, and correspond to an annual rate of 32·8 per 1,000 of the population. The rate of the week is 13· higher than the average rate of the corresponding week of the past five years, and is also higher than the rate of the corresponding week of any of the past five years with which comparison is instituted, *vide* the figures below :—

	1886.	1887.	1888.	1889.	1890.	Weekly average of five years, 1886-90.	1891.
Ratio of deaths per 1,000 of the population per annum	21·6	20·7	19·2	17·3	20·1	19·8	32·8

The deaths registered in each of the last four weeks in each of the twenty-seven principal towns correspond to the following rates per 1,000 of the population :—

Towns.	Weeks ending— 7th Feb. 1891.	14th Feb. 1891.	21st Feb. 1891.	28th Feb. 1891.	Towns.	Weeks ending— 7th Feb. 1891.	14th Feb. 1891.	21st Feb. 1891.	28th Feb. 1891.
Burdwan	24·4	38·1	56·5	45·8	Naraingunj	16·6	20·7	66·2	24·8
Midnapore	34·1	48·0	106·9	63·5	Chittagong	35·3	39·9	77·5	33·3
Hughli and Chinsurah	29·6	34·5	54·2	58·8	Comillah	42·4	26·2	65·5	19·2
Serampore	68·7	60·8	58·9	70·7	Patna City	13·0	19·5	28·4	13·6
Utterpara	66·1	47·2	122·7	57·7	Gya	28·0	56·0	121·6	44·4
Howrah	26·9	30·9	37·8	38·4	Arrah	14·4	15·6	7·2	12·0
Bali	7·0	31·6	26·1	45·6	Mozufferpore	25·5	25·5	17·0	15·3
Krishnagar	26·5	53·0	71·9	26·5	Durbhanga	27·5	20·5	26·0	38·5
Ranaghat	53·9	41·9	41·9	12·0	Chupra	5·0	15·1	17·1	21·1
Santipore	19·3	12·3	24·5	31·0	Bhagulpore	20·8	16·3	17·3	17·3
Jessore	43·8	18·4	43·5	31·8	Monghyr	19·9	29·8	20·8	34·4
Rampore Beauleah	21·0	55·2	55·2	26·3	Purneah	27·7	6·9	31·3	20·8
Darjiling	7·4	37·0	66·7	29·6	Poori	56·6	60·6	69·2	69·2
Dacca	19·3	11·0	23·7	29·2	Total ...	23·5	23·1	43·9	32·8

According to the figures returned, the highest mortality occurred in the town of Jessore (91·8) and the lowest in Ranaghat (12·).

Measured by last week's mortality, the highest annual death-rates from the several registered death-causes occurred in the following towns:—

Cholera.	Ratio per mille.	*Small-pox.*	Ratio per mille.	*Fever.*	Ratio per mille.	*Diarrhœa and Dysentery.*	Ratio per mille.	*Other causes.*	Ratio per mille.
Jessore ...	42·8	Chittagong	27·6	Jessore ...	42·8	Burdwan ...	10·7	Serampore ...	27·5
Hughli and Chinsurah	32·8	Midnapore	23·2	Bali ...	24·6			Puri ...	18·9
Puri ...	23·0	Gya ...	3·4	Gya ...	23·2			Chittagong ...	16·4
Serampore ...	15·7			Burdwan ...	21·3			Chupra ...	16·1
Howrah ...	14·9			Durbhanga	21·2			Dacca ...	11·0
Midnapore ...	13·9							Howrah ...	10·3
Krishnagar ...	13·2								
Chittagong ...	11·7								
Burdwan ...	10·7								
Gya ...	9·6								
Dacca ...	5·8								

The total mortality from the several registered death-causes in the twenty-seven principal towns amounted to 7· from cholera, against 12·3 in the preceding week; 2·2 from small-pox, against 2·7; 11·9 from fever, against 15·5; 3·1 from diarrhœa and dysentery, against 3·6; ·2 from injury, against ·3; and 8·4 from other causes, against 7·5 in the preceding week.

The mortality of last week according to *Sex*, *Class* and *Age* was as follows:—

According to Sex.	Ratio per mille.	*According to Class.*	Ratio per mille.	*According to Age.*	Ratio per mille.
Males	35·7	Christians ...	37·4	Under 1 year ...	182·3
Females	29·6	Hindus ...	34·5	1 and under 5 years ...	45·9
Ratio of male deaths to every 100 female deaths, calculated on the proportion such mortality bears to the total male and female population...	120	Mahomedans ...	28·4	5 „ 10 „ ...	18·4
				10 „ 15 „ ...	15·1
				15 „ 20 „ ...	18·0
				20 „ 30 „ ...	17·6
				30 „ 40 „ ...	23·7
				40 „ 50 „ ...	26·2
				50 „ 60 „ ...	38·3
				60 years and upwards ...	104·4

Detailed information regarding the vital statistics of the twenty-seven principal towns dealt with in the above review will be found in the statement appended.

W. H. Gregg, *Dip. Publ. Health, Camb.*,
Sanitary Commissioner for Bengal.

The 16th March 1891.

Statement showing the Results of the Registration of Births and Deaths in the principal Municipalities in Bengal during the week ending with Saturday, the 28th February 1891.

1	2	3			4			5			6	7							8						9	10		11		12
		POPULATION.			BIRTHS.							MORTALITY ACCORDING TO—																		
												Disease.																		
DISTRICTS.	NAMES OF MUNICIPALITIES.				NUMBER OF—			RATIO PER 1,000 OF POPULATION PER ANNUM.			Ratio of male births to every 100 female births.	DEATHS FROM—							RATIO PER 1,000 OF POPULATION PER ANNUM.							Ratio of deaths per 1,000 of population per annum in the previous week.	Sex.				
																											DEATHS.		RATIO PER 1,000 OF POPULATION PER ANNUM		
		Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.		Cholera.	Small-pox.	Fevers.	Diarrhœa and dysentery.	Injury.	Other diseases.	All causes.	Cholera.	Small-pox.	Fevers.	Diarrhœa and dysentery.	Injury.	Other diseases.	All causes.		Males.	Females.	Males.	Females.	Ratio of male deaths to every 100 female deaths, registered on the present and corresponding week of the last year in the local male and female population.
Burdwan ...	Burdwan	18,663	16,617	34,280	11	7	18	16·6	16·7	27·5	157	7	...	14	7	...	2	30	10·7	...	21·3	10·7	...	3·1	45·8	50·6	15	12	41·8	39·0	133
Midnapore ...	Midnapore ...	17,927	13,952	31,879	11	9	20	17·0	13·9	31·0	122	9	15	16	2	...	5	41	15·9	23·2	15·5	3·1	...	7·7	63·5	106·9	20	21	61·4	65·7	95
Hughli ...	Hughli and Chinsurah.	15,858	15,829	31,687	5	8	13	8·3	13·1	21·3	62	20	...	6	4	...	4	34	22·8	...	9·5	6·6	...	6·6	55·8	54·2	24	16	79·6	38·9	220
Serampore ...	Serampore ...	14,559	12,937	26,496	9	10	19	17·7	19·6	37·3	90	8	...	16	4	...	14	36	15·7	...	10·6	7·9	...	27·5	70·7	88·7	9	12	92·0	48·3	191
	Uttarpara	3,046	2,464	5,510	2	3	5	15·9	28·5	47·2	66	2	...	1	1	...	...	4	15·9	...	9·4	9·4	...	...	37·7	122·7	2	2	53·1	42·2	81
Howrah ...	Howrah	83,154	87,660	90,814	33	22	55	19·9	12·6	30·5	150	26	1	11	10	1	18	67	11·3	·6	6·3	5·7	·6	10·3	38·4	57·8	40	27	25·1	37·3	105
	Bali	7,856	6,974	14,830	2	7	9	7·0	21·6	31·6	28	3	...	7	1	...	2	13	10·5	...	29·6	2·5	...	7·0	45·6	28·1	8	5	55·1	37·5	142
Nudeea ...	Krishnagar ...	13,258	14,219	27,477	3	3	6	5·7	6·7	11·4	100	7	...	4	...	1	2	14	13·2	...	7·6	...	1·9	3·8	26·5	71·9	6	9	23·5	29·3	80
	Ranaghat	4,028	4,055	8,083	3	1	8	12·0	6·0	18·0	200	...	...	2	...	...	...	2	...	...	12·0	...	...	...	12·0	41·9	...	2	...	22·3	No male death.
	Santipore	13,798	15,979	29,787	6	9	15	10·5	15·8	26·3	66	2	...	9	1	...	...	12	3·5	...	16·5	1·7	...	...	21·9	24·5	6	6	22·8	19·5	117
Jessore ...	Jessore	4,830	3,655	8,485	3	2	5	18·4	12·2	30·6	150	7	...	7	...	...	1	15	42·8	...	42·8	...	...	6·1	91·8	42·8	7	8	75·4	148·5	66
Rajshahye ...	Rampore Beauleah	10,706	9,081	19,781	11	5	16	28·9	13·1	42·0	220	3	...	7	...	...	...	10	7·9	...	18·5	...	...	...	26·3	55·2	3	7	14·5	40·5	36
Darjiling ...	Darjiling	5,579	2,139	7,918	2	2	4	14·8	14·8	29·6	100	...	...	3	1	...	...	4	...	...	22·2	7·4	...	...	29·6	29·7	2	2	22·7	42·6	53
Dacca ...	Dacca	48,784	37,376	86,161	26	13	39	16·9	8·4	25·3	200	9	...	15	3	1	17	45	5·8	...	19·7	1·9	·6	11·0	29·0	24·7	24	21	29·2	29·2	100
	Narsingdanj ...	7,065	4,496	12,561	2	4	6	8·3	16·6	24·8	50	2	...	2	...	...	2	6	8·3	...	8·2	...	...	8·2	24·8	66·2	4	2	27·4	51·0	120
Chittagong ...	Chittagong ...	19,258	8,799	32,139	5	5	10	11·7	11·7	23·5	100	5	16	7	...	...	7	35	11·7	37·6	16·4	...	...	16·4	82·2	77·5	19	16	76·1	94·7	78
Tipperah ...	Comillah	8,753	5,652	15,896	4	5	9	15·4	19·3	34·7	80	...	...	2	...	...	3	5	...	...	7·7	...	...	5·5	13·6	23·4	25	17	18·5	13·8	152
Patna	Patna City ...	78,782	81,475	160,257	26	27	53	8·4	8·8	17·2	96	6	5	12	2	...	17	42	1·9	1·6	8·0	·6	...	5·5	18·3	15·6	37	28	24·2	31·5	139
Gya	Gya	38,270	37,851	76,121	23	30	53	15·7	20·5	36·2	76	14	5	34	...	...	12	65	9·6	3·4	23·2	...	...	8·2	44·0	17·6	37	28	24·2	31·5	139
Shahabad ...	Arrah	20,860	22,583	43,443	7	9	16	8·4	10·7	19·1	77	...	...	7	...	...	3	10	...	...	8·4	...	...	3·6	12·0	7·2	6	4	13·9	9·2	162
Muzaffarpore ...	Muzaffarpore ...	23,654	18,858	42,512	6	10	16	7·3	12·2	19·5	60	...	...	5	3	...	5	13	...	...	6·1	3·0	...	6·1	15·3	17·9	6	7	13·5	18·3	73
Durbhanga ...	Durbhanga ...	35,774	32,322	68,096	18	25	43	14·2	19·6	33·8	72	...	...	27	11	...	11	49	...	...	21·2	8·6	...	8·6	38·5	26·0	28	21	45·1	34·2	127
Saran	Chupra	25,116	26,554	51,670	15	11	26	15·1	11·1	26·2	136	...	...	5	...	...	16	21	...	...	5·0	...	...	16·1	21·1	17·1	9	12	18·6	25·5	70
Bhagulpore ...	Bhagulpore ...	29,040	27,818	57,458	19	23	42	17·2	20·5	38·0	82	...	...	8	1	...	10	19	...	...	7·2	·9	...	9·1	17·2	17·2	11	8	13·3	15·0	138
Monghyr ...	Monghyr	28,104	29,506	57,520	25	21	46	22·6	19·0	41·6	119	1	3	16	7	...	11	38	·9	2·7	14·5	6·3	...	9·5	34·4	20·8	22	16	49·6	28·5	143
Purneah ...	Purneah	8,468	6,853	15,416	4	4	8	13·8	13·8	27·7	100	...	...	4	2	...	...	6	...	...	13·8	6·9	...	...	20·8	31·2	3	3	18·4	23·8	77
Poori	Poori	13,217	11,537	24,754	10	9	19	21·0	18·9	39·9	111	11	...	7	4	2	9	33	23·0	...	14·7	8·3	4·2	18·9	69·2	69·2	21	12	88·4	54·1	152
	Total ...	580,786	510,583	1,061,574	220	234	574	14·2	13·9	28·1	102	142	45	242	64	5	171	669	7·0	2·2	11·9	3·1	·2	8·4	32·8	42·0	375	291	35·7	29·6	130

DISTRICTS.	NAMES OF MUNICIPALITIES.	13					14					15										16									
		MORTALITY ACCORDING TO—																													
		Class.										Age.																			
		DEATHS AMONG—					RATIO PER 1,000 OF POPULATION PER ANNUM.					DEATHS.										RATIO PER 1,000 OF POPULATION PER ANNUM									
		Christians.	Hindus.	Mahomedans.	Buddhists.	Other classes.	Christians.	Hindus.	Mahomedans.	Buddhists.	Other classes.	Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 years and upwards.	Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 years and upwards.
Burdwan ...	Burdwan	...	25	5	...	...	...	54·0	25·3	...	...	6	5	2	1	...	8	3	3	1	1	472·9	115·2	41·6	29·7	...	23·5	22·6	38·3	21·2	35·1
Midnapore ...	Midnapore ...	...	34	5	...	...	...	72·3	36·0	...	...	4	5	6	1	2	6	6	4	1	4	279·9	119·5	69·2	17·1	32·9	56·7	56·3	55·6	25·2	113·7
Hooghly ...	Hooghly and Chinsurah	...	28	6	...	...	...	57·6	50·6	...	...	2	1	2	1	3	6	5	2	6	6	199·5	23·4	36·6	21·6	62·2	69·3	45·5	24·9	180·0	150·5
Serampore ...	Serampore ...	1	30	5	...	...	163·9	81·3	277·2	...	...	4	7	1	3	1	2	5	6	3	7	293·0	201·7	20·7	70·3	28·8	19·3	52·3	58·2	87·5	261·7
	Uttarpara	...	3	1	...	...	...	29·3	292·6	...	...	...	...	1	...	...	...	2	...	1	...	...	...	311·6	...	...	...	58·9	...	142·3	...
Howrah ...	Howrah	2	52	18	...	...	54·9	59·7	33·0	...	...	12	10	2	4	5	10	6	6	5	7	382·5	93·0	14·3	51·6	35·5	22·0	16·2	28·5	47·4	97·0
	Bali	...	12	1	...	...	...	46·5	39·7	...	...	1	1	1	1	...	1	3	2	...	3	143·6	52·1	48·8	43·5	...	13·5	56·9	53·7	...	218·1
Nuddea ...	Krishnagar ...	2	9	3	...	...	153·4	25·1	18·8	...	...	1	...	1	2	...	3	1	5	1	1	104·8	...	15·1	37·0	...	32·4	13·1	65·6	24·7	39·1
	Ranaghat ...	...	2	...	...	...	...	14·2	...	...	...	...	...	...	...	...	...	1	...	...	1	...	...	...	...	...	...	41·7	...	...	91·4
	Santipore	...	10	2	...	...	...	25·1	11·6	...	...	1	...	4	...	...	1	1	...	...	5	61·5	...	55·6	...	...	10·6	12·6	...	...	132·4
Jessore ...	Jessore	...	8	7	...	...	...	22·2	26·2	...	...	1	1	2	2	...	3	...	2	3	1	258·0	105·3	131·1	156·4	...	77·5	...	29·0	277·1	113·5
Rajshahye ...	Rampore Beauleah	...	5	5	...	...	...	26·2	26·5	...	...	1	1	...	1	1	...	1	2	2	1	128·1	36·7	...	28·9	51·8	...	14·4	42·4	83·6	64·0
Darjiling ...	Darjiling	...	4	...	...	...	...	45·3	...	...	...	1	...	...	...	1	1	...	...	1	...	429·8	...	...	...	81·8	26·0	...	...	213·1	...
Dacca ...	Dacca	...	22	23	...	...	...	23·4	30·4	...	...	6	5	2	2	3	5	6	2	2	14	164·4	21·2	10·5	13·1	21·9	17·0	26·6	17·6	22·0	229·6
	Naraingunj ...	...	1	5	...	...	...	8·2	42·2	...	...	1	...	...	...	...	...	1	1	...	3	168·4	...	...	...	...	...	24·3	39·3	...	239·3
Chittagong ...	Chittagong ...	...	8	27	...	...	...	71·7	91·9	...	...	5	8	2	2	2	5	2	5	...	4	46·8	211·5	41·6	46·4	45·0	56·2	31·2	115·2	...	261·3
Tipperah ...	Comillah	...	1	4	...	...	...	8·7	28·1	...	...	...	1	...	...	...	1	1	2	...	...	...	39·8	...	...	...	18·8	26·1	79·1	...	...
Patna	Patna City ...	...	36	6	...	...	...	15·7	7·6	...	...	5	7	3	1	...	3	7	1	6	9	60·3	24·9	9·3	3·6	...	5·4	13·7	2·8	22·1	33·9
Gya	Gya	...	38	7	...	...	...	30·2	22·6	...	...	10	9	1	...	1	1	14	9	8	15	220·3	65·5	7·4	...	9·3	3·5	57·2	47·9	47·5	131·5
Shahabad ...	Arrah	...	6	4	...	...	...	19·1	16·8	...	...	5	1	...	...	...	...	2	1	1	...	201·9	11·7	...	...	...	...	16·2	11·1	16·8	...
Mozufferpore ...	Mozufferpore ...	...	9	4	...	...	...	15·6	16·7	...	...	2	3	...	1	...	1	...	...	1	5	108·9	36·6	...	13·1	...	6·1	...	...	16·9	166·8
Durbhanga ...	Durbhanga ...	...	37	14	...	...	...	39·7	35·3	...	...	6	8	6	1	2	1	3	4	8	10	236·4	54·7	39·9	9·4	25·9	3·9	14·6	27·9	94·8	162·5
Sarun	Chupra	...	19	2	...	...	...	24·9	5·7	...	...	2	3	1	...	1	1	2	...	1	10	75·7	30·2	8·7	...	13·9	8·1	13·4	...	12·6	152·9
Bhagulpore ...	Bhaugulpore ...	...	16	3	...	...	...	24·9	9·1	...	...	2	...	1	2	2	1	...	4	1	6	87·1	...	8·9	16·5	24·9	4·5	...	33·9	12·2	8·6
Monghyr ...	Monghyr	...	32	6	...	...	...	17·2	24·8	...	...	3	8	...	1	2	2	3	1	2	11	289·1	66·8	...	9·1	27·5	10·1	17·5	8·2	26·2	159·5
Purneah ...	Purneah	...	2	4	...	...	...	11·8	36·7	...	...	1	...	1	...	...	1	3	...	...	...	183·7	...	32·3	...	...	15·6	54·7	...	...	...
Pooree ...	Pooree	...	32	1	...	...	...	67·8	240·6	...	...	2	1	...	2	2	6	2	5	15	6	333·2	28·9	...	55·4	55·9	69·1	25·7	78·2	114·6	230·3
	TOTAL ...	5	503	161	...	...	37·4	34·3	28·4	...	...	89	82	39	28	28	71	80	63	57	102	182·3	43·9	15·4	15·1	18·9	17·6	23·7	26·2	38·8	101·4

OFFICE OF SANITARY COMMISSIONER FOR BENGAL,
The 16th March 1891.

W. H. GREGG, *Dip. Publ. Health, Camb.*,
Sanitary Commissioner for Bengal.

CIRCULAR AND EASTERN CANALS.

Approximate Return of Traffic for the week ending Saturday, the 14th March 1891, as compared with the corresponding week of the previous year.

Nature of Cargo.	Week ending Saturday, the 14th March 1891.			Week ending Saturday, the 15th March 1890.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
	No.	Mds.	Rs.	No.	Mds.	Rs.
Rice and paddy	1,071	1,86,360	3,195	1,079	1,93,925	3,189
Jute	93	56,936	1,786	83	64,425	1,155
Firewood	91	55,675	727	100	63,600	966
Other articles	779	2,29,155	3,401	902	2,70,195	3,954
Total ...	2,034	5,27,025	8,409	2,173	5,95,145	9,214

Eastern Bengal State Railway.

Abstract of principal commodities carried over the Eastern Bengal State Railway during the month of November 1890, as compared with the same month of the previous year.

Staples.	1890.		1889.		Total.		Increase.	Decrease.
	Up.	Down.	Up.	Down.	1890.	1889.		
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Coal	2,594	1,042	6,922	1,638	7,658	8,560	.....	902
Cotton, raw	70	270	51	459	340	510	.....	170
Cotton twist and yarn—								
1.—European								
2.—Indian								
Cotton piece-goods—								
1.—European—								
a.—In bales and bundles	3,449	150	3,055	60	3,599	3,115	484	.....
b.—In boxes								
2.—Indian—								
a.—In bales and bundles								
b.—In boxes								
Grains—								
3.—Rice	2,199	3,256	1,455	1,177	5,452	2,632	2,820	.....
5.—Others	1,606	5,167	700	2,752	6,773	3,452	3,321	.....
Hides and skins—								
1.—Hides of cattle—								
a.—Dressed								
b.—Undressed								
2.—Skins of sheep, &c.—	20	816	8	553	872	561	311	.....
a.—Dressed								
b.—Undressed								
Jute—								
1.—Raw—								
a.—Screwed	.....	9,408	.....	7,366	9,408	7,366	2,042	.....
b.—Unscrewed	89	32,849	80	39,137	32,938	39,223	.....	6,315
2.—Gunny-bags and cloth	139	2,403	147	1,123	2,542	1,270	1,272	.....
Metals—								
1.—Copper, unwrought								
2.—Brass, unwrought								
3.—Brass and copper, wrought ...	1,080	75	926	78	1,161	1,004	160	.....
4.—Iron								
5.—Tin								
6.—Others								
Oils—								
2.—Kerosine	1,181	1	497	2	1,183	499	683	.....
3.—Others	160	24	120	40	190	280	.....	49
Oilseeds—								
1.—Linseed								
2.—Rape and mustard								
3.—Til or gingelly								
4.—Nizer	785	883	61	1,350	968	1,411	.....	443
5.—Castor								
6.—Poppy								
7.—Others								
Provisions—								
2.—Betel-nuts	125	833	103	654	978	757	221	.....
3.—Others	463	209	408	295	670	703	.....	93
Railway plant and rolling-stock	.....	.....	2,456	2,354	6,801	4,760	2,046	.....
Salt	4,584	12	5,011	18	4,596	5,029	.....	433
Sugar—								
1.—Drained	1,349	284	625	92	1,613	717	896	.....
2.—Undrained								
Tea—								
1.—Foreign	.....	1,830	.....	1,945	1,830	1,945	.....	115
2.—Indian								
Wood—								
Timber	62	51	315	256	113	551	.....	438
Firewood	1,788	.....	1,437	.....	1,788	1,437	351	.....
Tobacco	34	748	45	617	782	662	120	.....
All other articles of merchandise—								
1.—Unmanufactured	3,834	2,104	2,810	1,092	5,938	3,902	2,036	.....
2.—Manufactured								
Hay, straw, and wooloo (C. & S.-E. Sections) ..	493	.....	511	.....	493	511	.....	18
Total ...	25,421	65,614	27,888	62,988	98,653	90,876	16,703	8,976

Comparative statement of the principal commodities carried over the Eastern Bengal State Railway during the month of November 1890.

INCREASES.

	Tons.
Rice	2,820
Principally from the Northern Section. The market is said to have been favourable during the month.	
Jute, screwed	2,043
Haldibari and Domar contributed this increase.	

DECREASES.

Jute, unscrewed	6,315
The falling off in despatches of unscrewed jute has been general, all the principal stations showing decreases owing to the dullness of the market.	

F. P. QUINLAN,
Examiner of Account

CALCUTTA, *the 12th March* 1891.

BENGAL CENTRAL RAILWAY.

Abstract of principal commodities carried over the Bengal Central Railway during the month of November 1890, *as compared with the same month of the previous year.*

STAPLES.	1890.		1889.		TOTAL.		Increase.	Decrease.
	Up.	Down.	Up.	Down.	1890.	1889.		
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Coal	471	.....	1,797	.....	964	1,797	.....	833
Cotton, raw	.....	1	1	.....	1	1	.....	.....
Cotton, twist and yarn—								
1.—European								
2.—Indian								
Cotton piece goods—								
1.—European—								
a.—In bales and bundles	346	.....	268	1	346	267	79	.....
b.—In boxes								
2.—Indian—								
a.—In bales and bundles								
b.—In boxes								
Grains—								
2.—Rice	281	114	201	21	399	222	117	.....
3.—Others	87	23	49	15	110	64	46	.....
Hides and skins—								
1.—Hides of cattle—								
a.—Dressed								
b.—Undressed	.....	60	.....	22	60	22	38	.....
2.—Skins of sheep, &c.—								
a.—Dressed								
b.—Undressed								
Jute—								
1.—Raw—								
b.—Unscrewed	 7	1,572 1	 2	1,802	1,572 8	1,802 2	 6	230 .....
2.—Gunny-bags and cloth								
Metals—								
1.—Copper, unwrought								
2.—Brass, unwrought								
3.—Brass and copper, wrought	55	6	25	18	61	43	18	.....
4.—Iron								
5.—Tin								
6.—Others								
Oils—								
2.—Kerosine	76	.....	114	.....	76	114	.....	38
3.—Others	68	.....	74	.....	68	74	.....	6
Oil-seeds—								
1.—Linseed								
2.—Rape and mustard								
3.—Til or gingelly								
4.—Niger	44	211	16	69	255	85	170	.....
5.—Castor								
6.—Poppy								
7.—Others								
Provisions—								
2.—Betel-nuts	.....	1,175	.....	651	1,175	651	524	.....
3.—Others	20	3	21	8	23	29	.....	6
Railway plant and rolling-stock	.....	.....	10	28	109	38	71	.....
Salt	244	.....	301	.....	244	301	.....	57
Sugar—								
1.—Drained	68	258	8	65	331	73	248	.....
2.—Undrained	35	29	26	19	64	45	19	.....
Tobacco								
All other articles of merchandise—								
1.—Unmanufactured	459	284	272	107	743	379	364	.....
2.—Manufactured								
Total ...	2,356	3,741	3,183	2,898	6,099	6,009	1,760	1,170

Comparative statement of the principal commodities carried over the Bengal Central Railway during the month of November 1890.

INCREASES.

	Tons.
Betel-nuts	524
This increase is from the Bengal Central Flotilla stations principally.	

DECREASES.

Coal	833
Due to sufficiency of stocks for railway and steamer consumption.	

F. P. QUINLAN,
Examiner of Accounts.

CALCUTTA, *the 10th March* 1891.

Weekly Return of Traffic Receipts on Indian Railways.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 7th March 1891, *on* 1,525½ *miles open.*

	Coaching Traffic.		Merchandise and Mineral Traffic		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	271,503	3,01,903 11 0	89,29,233 10	6,53,211 3 0	12,614 7 0	10,15,819 5 0	73,131½	104,373	177,504½
Or per mile of railway	.. ..	196 9 11	..	454 6 6	12 13 8	665 14 3	.....	.....	.....
For previous 8 weeks of half-year	2,402,906	29,60,046 6 0	2,36,14,886 20	52,17,573 14 3	1,61,720 15 0	83,84,850 3 3	638,411	811,175½	1,449,586½
Total for 9 weeks ...	2,674,406	32,61,949 1 0	2,45,43,622 10	58,10,744 1 3	1,74,335 6 0	93,54,669 8 3	711,542½	915,548½	1,627,091
Comparison.									
Total for corresponding week of previous year ...	256,332	2,83,963 6 0	86,46,867 26	6,09,963 11 9	20,167 1 3	9,14,093 3 5	67,446	104,391	171,837
Per mile of railway corresponding week of previous year ...	.....	186 3 4	.....	399 13 6	13 3 6	599 3 4	.....	.....	.....
Total to corresponding date of previous year	2,570,110	28,42,795 3 11	2,56,14,576 20	53,70,807 1 4	1,90,966 12 7	83,50,571 1 10	646,053	896,333	1,542,391

Approximate Statement of gross receipts of the East Indian Railway, prepared in accordance with Public Works Department Circular No. XXI Railway, dated 23rd July 1883.

Receipts for week ending 8th March 1890			Receipts for week ending 7th March 1891.			Total receipts from 1st April 1889 to 8th March 1890.			Total receipts from 1st April 1890 to 7th March 1891.			Total increase in 1891.	Total decrease in 1891.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs	Rs		Rs.	Rs		Rs	Rs.		Rs.	Rs.	Rs.	Rs
1,525½	9,14,093	599	1,525½	10,15,819	666	1,525½	4,17,82,592	559	1,525½	4,02,54,000	539	.....	15,27,593

PATNA-GYA STATE RAILWAY.

Approximate Return of Traffic for week ended 7th March 1891, *on* 57½ *miles open.*

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P	Rs. A. P.	Rs. A. P			
Total traffic for the week ...	17,669	10,134 2 0	45,116 30	3,219 9 0	47 0 0	13,413 11 0	1,551	843	2,394
Or per mile of railway ...	309	177 3 9	784 0	56 8 3	0 13 0	234 8 1	.....	.....	.....
For previous 8 weeks of half-year	*165,146	*98,892 12 0	†3,42,231 30	†23,540 1 0	‡481 9 0	1,22,914 6 0	13,961	6,572	20,533
Total for 9 weeks ...	182 815	1,09,026 14 0	3,87,348 20	26,772 10 0	528 9 0	1,36,328 1 0	15,512	7,415	22,927
Comparison.									
Total for corresponding week of previous year ...	18,190½	8,535 13 9	60,897 30	3,255 6 0	47 9 0	11,838 12 9	1,618	776	2,394
Per mile of railway corresponding week of previous year ...	264½	149 0 10	1,064 30	56 14 7	0 13 4	206 12 9	.....	.....	.....
Total to corresponding date of previous year	134,432	67,633 6 3	4,23,685 10	25,110 10 6	395 8 0	93,136 5 3	17,111	6,592	23,703

* Added No. of passengers 10,866 and Rs 7,344
† Ditto maunds 5,257 and deducted „ 87
‡ Deducted „ 28
} on account of difference between the approximate and audited returns from 1st to 31st January 1891.

Approximate Statement of gross receipts of the Patna-Gya State Railway, prepared in accordance with Public Works Department Circular No. XXI Railway, dated 23rd July 1883.

Receipts for week ending 8th March 1890.			Receipts for week ending 7th March 1891.			Total receipts from 1st April 1889 to 8th March 1890			Total receipts from 1st April 1890 to 7th March 1891.			Total increase in 1891.	Total decrease in 1891.
Mean mileage worked	Receipts.	Per mile worked	Mean mileage worked	Receipts.	Per mile worked	Mean mileage worked	Total receipts.	Per mile worked per week.	Mean mileage worked	Total receipts	Per mile worked per week		
	Rs.	Rs.		Rs	Rs.		Rs.	Rs		Rs.	Rs	Rs.	Rs.
57½	11,329	197	57½	13,414	233	57½	4,77,068	170	57½	*5,24,247	187	47,189	.....

* Added Rs. 3,029 on account of difference between the approximate and audited figures from week ended 29th November to 31st December 1890.
Ditto „ 7,229 ditto ditto ditto ditto from 1st to 31st January 1891.

TARKESSUR BRANCH RAILWAY.

Approximate Return of Traffic for week ended 7th March 1891, on 22¼ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. a. p.	Mds. s.	Rs. a. p.	Rs. a. p.	Rs. a. p.			
Total traffic for the week ...	23,190	6,896 11 0	13,741 30	461 5 0	5 0 0	7,671 0 0	830	129	909
Or per mile of railway ...	.....	296 7 8	... ...	21 0 0	0 4 4	317 12 0	.....	.....	.....
For previous 8 weeks of half-year	*204 138	*53,463 8 0	†1,13,615 0	†2,911 3 0	†34 8 0	56,429 3 0	6,189	899	8 [illegible]
Total for 9 weeks ...	227,331	59,060 5 0	1,27,356 30	4,379 8 0	60 5 0	63,500 3 0	9,028	828	9,856
Comparison.									
Total for corresponding week of previous year	25,001½	6,694 6 9	19,383 20	655 8 0	5 4 3	7,335 3 0	853	118	968
Per mile of railway corresponding week of previous year	.....	309 14 0	.....	29 9 0	0 3 9	339 10 9	.....	.....	.....
Total to corresponding date of previous year	219 4‡2½	57,142 4 3	1,43 074 30	4,061 8 0	101 12 3	63,208 8 6	8,580	1,078	9,659

* Added number of passengers 365 and deducted Rs 28
† Ditto maunds 37s and ditto „ 15 } on account of difference between the approximate and audited returns from 1st to 31st January 1891.
‡ Deducted „ 13

Approximate Statement of gross receipts of the Turkessur Branch Railway, prepared in accordance with Public Works Department Circular No XXI Railway, dated 23rd July 1883.

Receipts for week ending 8th March 1890.			Receipts for week ending 7th March 1891.			Total receipts from 1st April 1889 to 8th March 1890.			Total receipts from 1st April 1890 to 7th March 1891.			Total increase in 1891.	Total decrease in 1891.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked	Mean mileage worked.	Total receipts.	Per mile worked per week	Mean mileage worked.	Total receipts.	Per mile worked per week		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
22¼	7,335	330	22¼	7,071	318	22¼	2,03,938	214	22¼	*2,08,645	240	2,687	.....

* { Added Rs 1,129 on account of difference between the approximate and audited figures from week ended 29th November to 31st December 1890.
{ Deducted Rs. 26 ditto ditto ditto ditto from 1st to 31st January 1891.

EASTERN BENGAL STATE RAILWAY.

(Including N. B., Dacca, K-D., and Assam-Behar Sections.)

Approximate Return of Traffic for week ended 28th February 1891, on 777 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated), including steam-boat.	Total earnings.	Traffic Train-miles run.		
	Number of passengers	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. a. p.	Mds. s	Rs. a. p.	Rs. a. p	Rs. a. p.			
Tota traffic for the week ...	144,292	83,170 0 0	7,51,693 0	1,16,710 0 0	28,660 0 0	2,28,580 0 0	25,525	35,000	60,525
Or per mile of railway ...	186	107 0 0	967 0	189 0 0	*5 0 0	301 0 0	.....	.....	.....
For previous 8 weeks of half-year	1,604,118	10,30,760 0 0	44,77,731 0	9,80,010 0 0	1,07,990 0 0	23,17,760 0 0	208,974	243,315	1452,189
Total for 9 weeks .	1,748,410	11,22,930 0 0	52,29,424 0	11,26,760 0 0	2,36,650 0 0	*24,76,340 0 0	234,499	278,315	513,714
Comparison.									
Total for corresponding week of previous year	153,703	79,932 0 0	5,43,836 0	90,409 0 0	21,299 0 0	1,91,640 0 0	24,135	30,740	54,887*
Per mile of railway corresponding period of previous year ...	206	107 0 0	728 0	121 0 0	*4 0 0	232 0 0	.....	.....	.....
Total to corresponding date of previous year	1,319,918	6 80,359 0 0	52,80,724 0	10 67,830 0 0	1,80,474 0 0	19,28,563 0 0	207,246	240,692	447,938

* Excluding steamer earnings.

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Eastern Bengal State Railway.

Receipts for week ending 1st March 1890.			Receipts for week ending 28th February 1891.			Total receipts from 1st April 1889 to 1st March 1890.			Total receipts from 1st April 1890 to 28th February 1891.			Total increase in 1890-91.	Total decrease in 1890-91.
Mean mileage worked	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts	Per mile worked per week		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
747	1,91 640	257	777	2,58,580	333	724	1,06 99,729	308	763	*1,12,02 5 1	306	5,02,792	... ...

* Audited up to week ending 31st December 1890.

BENGAL CENTRAL RAILWAY.

Approximate Return of Traffic for week ended 28th February 1891, on 125 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings	Traffic Train-miles run.		
	Number of passengers	Receipts.	Weight carried	Receipts.			Coaching	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	24,989	10,230 0 0	99,888 0	4,070 0 0	20 0 0	14,320 0 0	2,688	2,918	5,606
Or per mile of railway ...	200	86 0 0	887 0	32 0 0	.....	120 0 0	.....	.....	.....
For previous 8 weeks of half-year	201,542	1,34,810 0 0	4,17,268 0	23,600 0 0	220 0 0	1,89,290 0 0	26,666	13,649	40,307
Total for 9 weeks ...	277,501	1,45,740 0 0	4,87,016 0	27,720 0 0	250 0 0	1,74,230 0 0	29,308	16,607	47,975
Comparison									
Total for corresponding week of previous year ...	27,198	10,348 0 0	85,720 0	3,806 0 0	81 0 0	13,137 0 0	2,658	2,019	5,079
Per mile of railway corresponding period of previous year ...	217	82 0 0	670 0	29 0 0	1 0 0	105 0 0	.....	.....	.....
Total to corresponding date of previous year	240,027	81,963 0 0	4,61,846 0	25,111 0 0	365 0 0	1,11,479 0	22,410	19,423	41,833

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Bengal Central Railway.

Receipts for week ending 1st March 1890.			Receipts for week ending 28th February 1891.			Total receipts from 1st April 1889 to 1st March 1890			Total receipts from 1st April 1890 to 28th February 1891.			Total increase in 1890-91.	Total decrease in 1890-91.
Mean mileage worked.	Receipts.	Per mile worked	Mean mileage worked	Receipts.	Per mile worked.	Mean mileage worked	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs		Rs.	Rs.		Rs.	Rs		Rs	Rs.	Rs.	Rs.
123	13,187	105	125	15,030	120	125	6,70,889	110	125	*9,71,221	112	832	.....

* Audited up to week ending 31st December 1890.

DACCA STATE RAILWAY.

Approximate Return of Traffic for the week ended 28th February 1891, on 86 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	15,099	5,490 0 0	26,011 0	4,190 0 0	150 0 0	9,690 0 0	2,415	1,439	4,854
Or per mile of railway ...	175	63 0 0	419 0	48 0 0	2 0 0	113 0 0	.....	.....	.....
For previous 8 weeks of half-year	150,381	87,680 0 0	2,83,306 0	23,660 0 0	1,320 0 0	87,560 0 0	21,945	8,421	29,726
Total for 9 weeks ...	165,480	93,100 0 0	3,19,317 0	27,680 0 0	1,470 0 0	97,250 0 0	23,660	10,320	33,980
Comparison.									
Total for corresponding week of previous year	19,512	6,966 0 0	25,195 0	2,964 0 0	136 0 0	8,405 0 0	2,412	692	3,104
Per mile of railway corresponding period of previous year ...	227	73 0 0	293 0	34 0 0	1 0 0	98 0 0	.....	.....	.....
Total to corresponding date of previous year	182,593	47,380 0 0	2,67,663 0	26,189 0 0	1,367 0 0	75,136 0 0	21,968	7,933	29,901

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Dacca State Railway.

Receipts for week ending 1st March 1890.			Receipts for week ending 28th February 1891.			Total receipts from 1st April 1889 to 1st March 1890.			Total receipts from 1st April 1890 to 28th February 1891.			Total increase in 1890-91.	Total decrease in 1890-91.
Mean mileage worked	Receipts.	Per mile worked	Mean mileage worked.	Receipts.	Per mile worked	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
86	8,465	98	86	9,690	113	86	3,59,967	87	86	*3,90,388	93	30,599	.....

* Audited up to week ending 31st December 1890.

NALHATI STATE RAILWAY.

Approximate Return of Traffic for the week ended 28th February 1891, on 27¼ miles open.

	Coaching Traffic.*		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	3,608	1,540 0 0	10,132 0	560 0 0	20 0 0	2,120 0 0	710	434	1,144
Per mile of railway ...	143	56 0 0	372 0	21 0 0	1 0 0	78 0 0	.....	.....	.....
For previous 8 weeks of half-year ...	28,717	10,950 0 0	86,385 0	4,130 0 0	90 0 0	15,170 0 0	3,773	3,364	7,137
Total for 9 weeks ...	32,[illegible]	11,490 0 0	96,517 0	4,690 0 0	110 0 0	17,290 0 0	4,483	3,798	8,281
COMPARISON.									
Total for corresponding week of previous year ...	6,545	1,186 0 0	15,698 0	909 0 0	33 0 0	2,128 0 0	602	542	1,144
Per mile of railway corresponding period of previous year ...	130	44 0 0	576 0	33 0 0	1 0 0	78 0 0	.....	.....	.....
Total to corresponding date of previous year ...	30,303	10,649 0 0	1,21,794 0	7,556 0 0	1,289 0 0	19,494 0 0	4,698	4,537	9,235

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Nalhati State Railway.

Receipts for week ending 1st March 1890.			Receipts for week ending 28th February 1891.			Total receipts from 1st April 1889 to 1st March 1890.			Total receipts from 1st April 1890 to 28th February 1891.			Total increase in 1890-91.	Total decrease in 1890-91.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
27¼	2,128	78	27¼	2,120	78	27¼	95,624	73	27¼	*89,342	68	.....	5,922

* Audited up to week ending 31st December 1890.

BENGAL AND NORTH-WESTERN RAILWAY.

(Includes Tirhoot State Railway.)

Approximate Return of Traffic for the week ending 28th February 1891, on 705 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated), including steam-boat.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the week on 705 miles open ...	71,780	30,540	5,46,160	66,300	9,170	1,06,910	12,357	17,681	(a)30,038
Or per mile of railway ...	101·82	43·32	774·61	94·04	13·01	155·37	.....	.....	.....
For previous 7¾ weeks of half-year ...	705,380	3,22,260	30,37,220	4,01,880	59,710	7,88,850	97,114	120,601	217,715
Total for 8¾ weeks ...	777,160	3,52,800	35,83,320	4,68,180	68,880*	8,89,860	109,471	138,282	247,753
COMPARISON.									
Audited figures.									
Total for corresponding week of previous year on 649 miles open ...	81,735	32,713	4,12,603	59,902	7,980	1,00,595	9,615	18,870	28,485
Per mile of corresponding week of previous year ...	125·94	50·40	635·75	92·30	12·30	155·00	.....	.....	.....
Total to corresponding date of previous year ...	759,358	3,33,021	32,74,389	4,70,107	64,111	8,67,239	86,268	156,248	243,516

* Steam boat earnings for the week Rs. 7,360
Ditto ditto to date „ 58,050

NOTE.—Ajodhya bridge earnings for the week cash Rs. 1,340
Ditto ditto adjustment „ 900
Total „ 2,240
Ditto ditto to date „ 11,930

(a) Train mileage figures for the week :—

	Bengal & N.-W. Section.	Tirhoot Section.
Coaching ...	6,013	6,344
Goods ...	7,319	10,802
Total ...	13,392	17,646

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Bengal and North-Western Railway.

RECEIPTS FOR WEEK ENDING 28TH FEBRUARY 1891.			RECEIPTS FOR WEEK ENDING 14TH MARCH 1890.			TOTAL RECEIPTS FROM 1ST APRIL 1890 TO 28TH FEBRUARY 1891.			TOTAL RECEIPTS FROM 1ST APRIL 1890 TO 14TH MARCH 1890.			Total increase in 1890-91.	Total decrease in 1890-91.
Mean miles worked.	Receipts.	Per mile worked.	Mean miles worked.	Receipts.	Per mile worked.	Mean miles worked.	Total receipts.	Per mile worked per week.	Mean miles worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
709	1,06,049	150·27	649	1,00,526	157·09	685	(1) 61,09,697	127·67	649	40,15,283	185·62	1,22,372	.....

	Earnings of B. and N.-W. Section.		Earnings of Tirhut Section.		(1) Includes audited figures up to 31st December 1890.
	Week ending 28-2-91.	Week ending 14-3-90.	Week ending 28-2-91.	Week ending 14-3-90.	
	Rs.	Rs.	Rs.	Rs.	
Coaching ...	18,370	15,063	17,579	17,627	
Goods ...	25,849	27,715	4,570	37,187	
Other earnings ...	4,110	5,293	4,060	2,777	
Total ..	44,219	48,083	62,209	57,591	

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

	Rs.
Approximate earnings for week ending 21st February 1891	8,108
Corresponding period of 1890	10,220
Decrease	2,112
	Rs. A. P.
Receipts per mile for week ending 21st February 1891	168 15 8
Corresponding period of 1890	200 6 6
Decrease	41 6 10
Receipts from 1st January to 21st February 1891	52,714
Corresponding period of 1890	62,888
Decrease	10,174

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The Calcutta Gazette.

WEDNESDAY, MARCH 25, 1891

CONTENTS.

	Page.
PART I.—Orders and Notifications by the Lieutenant-Governor of Bengal, the High Court, Government Treasury, &c.	293—301
PART IA.—Orders and Notifications by the Government of India	27—28
PART IB.—Orders by the Lieutenant-Governor of Bengal	109—114
PART II.—Advertisements	203—214
PART III.—Acts of the Bengal Council	Nil.
PART IV.—Bills of the Bengal Council	Nil.
PART V.—Acts of the Governor-General's Council assented to by the Governor-General:—	
An Act to amend the Indian Penal Code and the Code of Criminal Procedure, 1882	19
An Act to amend the Indian Factories Act, 1881	21—28
(Not issued with this copy of the Gazette.)	
PART VI.—Bills introduced into the Council of the Governor-General for making Laws and Regulations or published under Rule 22	Nil.
APPENDIX.—Marine Notifications	81—84
SUPPLEMENT No. 12	467—511

PART I.

Orders and Notifications by the Lieutenant-Governor of Bengal, the High Court, Government Treasury, &c.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

PROGRAMME OF HIS HONOUR THE LIEUTENANT-GOVERNOR'S TOUR.

Leave Calcutta	...	March 30th	Leave Purneah	...	April 7th.
Arrive Julpaiguri	...	„ 31st	Arrive Nya Dumka (*vid* Rampur Hât)	...	„ 8th.
Halt „	...	April 1st and 2nd	Halt Nya Dumka	...	„ 9th and 10th.
Leave „	...	„ 3rd			
Arrive Purneah	...	„ 4th	Arrive Suri ...	...	„ 11th.
Halt „	...	„ 5th and 6th	Halt „ ...	...	„ 12th.
			Arrive Calcutta	...	„ 13th.

All urgent letters and telegrams intended for the Lieutenant-Governor should be directed to—

The Aide-de-Camp to the Lieutenant-Governor of Bengal,
in Camp

without the addition of the name of any post-town.

JOHN EDGAR,
Chief Secy. to the Govt. of Bengal.

No. 23A.

GENERAL.—*The 12th February* 1891.—Babu Kedar Nath Mukerjee, Special Deputy Collector, Mozufferpur, is appointed to be a Special Deputy Collector on revaluation work in the district of Saran.

The 5th March 1891.—Mr. R. G. Blyth, Sub-Deputy Collector, Durbhunga, is appointed to be a Special Deputy Collector for revaluation work in that district.

The 18th March 1891.—Lieutenant-Colonel W. B. Hudson, Commandant, Behar Light Horse, is allowed leave of absence for six months, with effect from the 25th instant.

Mr. T. Inglis, Joint-Magistrate and Deputy Collector, 24-Pergunnahs, is appointed to act temporarily as Magistrate and Collector of that district, with effect from the afternoon of the 11th instant.

The 19th March 1891.—Mr. D. R. Lyall, C.S.I., reported his departure from India on furlough on the 7th instant.

The 20th March 1891.—Mr. J. Beames, C.S., reported his departure from India on furlough on the 7th instant.

Mr. H. G. W. Herron, Assistant Magistrate and Collector, Birbhum, is allowed furlough for nine months on medical certificate, under article 340(*a*) of the Civil Service Regulations, with effect from the 26th instant.

The 22nd March 1891.—Mr. J. Pratt, C.S., reported his departure from India on furlough on the 12th instant.

The 23rd March 1891.—Babu Kali Prasanna Sircar, Deputy Magistrate and Deputy Collector, Tipperah, is allowed leave for three months, under article 291 of the Civil Service Regulations, with effect from the date on which he may avail himself of it.

Mr. C. A. Samuells, Magistrate and Collector, Maldah, is appointed to act, until further orders, in the first grade of Magistrates and Collectors, with effect from the 2nd instant, *vice* Mr. W. B Oldham, on deputation.

Mr. W. D. Blyth, Magistrate and Collector, Chumparun, is appointed to act, until further orders, in the second grade of Magistrates and Collectors, with effect from the 2nd instant, *vice* Mr. C. A. Samuells.

Mr. H. Savage, Officiating Magistrate and Collector, Backerganj, is appointed to act, until further orders, in the second grade of Magistrates and Collectors, with effect from the 9th instant, *vice* Mr. C. R. Marindin, on furlough.

The 24th March 1891.—Mr. C. A. S. Bedford, Assistant Commissioner, on special duty, is appointed to be a Deputy Commissioner of the third grade, with effect from the 1st April 1891.

Mr. Bedford is posted to the Chittagong Hill Tracts district.

Captain R. Y. Remfry, Calcutta Volunteer Rifle Corps, is allowed leave of absence for five-and-a-half months, with effect from the 28th March 1891.

Mr. H. G. Sharp, Magistrate and Collector, Bogra, is promoted to the first grade of Magistrates and Collectors, with effect from the 20th January 1891, *vice* Mr. H. Mosley, retired.

Mr. C. J. O'Donnell, Magistrate and Collector, is promoted to the second grade of Magistrates and Collectors, with effect from the 20th January 1891, *vice* Mr. H. G. Sharp, but will continue to be on deputation.

Mr. H. Savage, Officiating Magistrate and Collector, Backerganj, is appointed to be a Magistrate and Collector of the third grade, with effect from the 20th January 1891, *vice* Mr. C. J. O'Donnell.

Mr. D. J. Macpherson, substantive *pro tempore* Joint-Magistrate and Deputy Collector of the first grade, is confirmed in that grade, with effect from the 20th January 1891, *vice* Mr. H. Savage, but will continue to act, until further orders, as Magistrate and Collector of Noakhali.

Mr. A. H. Collins, Joint Magistrate and Deputy Collector, Dacca, is promoted substantively *pro tempore* to the first grade of Joint Magistrates and Deputy Collectors, with effect from the 20th January 1891, *vice* Mr. D. J. Macpherson.

Mr. A. Earle, substantive *pro tempore* Joint-Magistrate and Deputy Collector of the second grade, is confirmed in that grade, with effect from the 20th January 1891, *vice* Mr. D. J. Macpherson, but will continue to act, until further orders, in the first grade of Joint-Magistrates and Deputy Collectors.

The services of Mr. P. C. Lyon, Private Secretary to the Lieutenant-Governor of Bengal, are placed temporarily at the disposal of the Government of India, in the Revenue and Agricultural Department.

Captain J. W. Currie, Aide-de-Camp on the Personal Staff of the Lieutenant-Governor of Bengal, is appointed to act as Private Secretary to the Lieutenant-Governor of Bengal, during the absence, on deputation, of Mr. P. C. Lyon, or until further orders.

Babu Sree Nath Chatterjee, Special Deputy Collector on butwara work, Durbhunga, is allowed leave for three weeks, under article 291 of the Civil Service Regulations, with effect from the 7th proximo, or such subsequent date as he may avail himself of it.

Mr. C. J. S. Faulder, Joint-Magistrate and Deputy Collector, Durbhunga, is appointed to act as Deputy Commissioner of Hazaribagh, during the absence, on furlough, of Colonel C. H. Garbett, or until further orders.

The services of Captain J. Shakespear, Leinster Regiment, Assistant Political Officer, South Lushai Hills, are replaced at the disposal of the Government of India, Military Department

Mr. F. J. Monahan, Officiating Joint-Magistrate and Deputy Collector, Serajganj, Pubna, is allowed leave for three months, under article 291 of the Civil Service Regulations, with effect from the 7th April next, or such subsequent date as he may avail himself of it.

Mr. N. D. Beatson Bell, Officiating Joint-Magistrate and Deputy Collector, Burdwan, is appointed to have charge of the Serajganj sub-division of the Pubna district, during the absence, on leave, of Mr. F. J. Monahan, or until further orders.

POLICE.—*The 19th March* 1891.—Mr. C. P. Crouch, District Superintendent of Police, reported his departure from India on furlough from 12th instant.

The 20th March 1891.—Babu Shama Churn Gangooly is promoted temporarily from the third to the second grade of Inspectors of Police, with effect from the 16th December 1890, *vice* Babu Hafi Mohun Ghose.

Babu Raghub Ram Ghose is promoted from the third to the second grade of Inspectors of Police, *vice* Moulvi Buzlur Rahaman, promoted.

Moulvi Buzlur Rahaman is promoted from the second to the first grade of Inspectors of Police, with effect from the date on which Inspector Dost Mahommad Khan retires.

Babu Brojo Lall Chatterjee is promoted from the third to the second grade of Inspectors of Police, *vice* Babu Hurkunto Bagchi, promoted.

Babu Hurkunto Bagchi is promoted from the second to the first grade of Inspectors of Police, with effect from the date on which Mr. D. Cavanagh retires.

Babu Hari Mohun Ghose, Inspector of Police, temporarily in the second grade, is confirmed in that grade, with effect from the 16th December 1890, *vice* Mr. H. Tims, promoted.

Mr. H. Tims is promoted from the second to the first grade of Inspectors of Police, with effect from the 16th December 1890, *vice* Mr. R. F. G. Faussett.

The 23rd March 1891.—Mr. J. B. Goad, District Superintendent of Police, Maldah, was on leave, under article 291 of the Civil Service Regulations, from the 24th to the 28th February 1891, both days inclusive.

ECCLESIASTICAL.—*The 20th March* 1891.—The Reverend H. T. Ottley, Chaplain of St. James' Church, Calcutta, is allowed leave for two months, under article 656 of the Civil Service Regulations, with effect from the 2nd April 1891, or such subsequent date as he may avail himself of it.

The Reverend J. L. Peach, M A., is appointed to act as Chaplain of St. James' Church, Calcutta, during the absence, on leave, of the Revd. H. T. Ottley, or until further orders.

The 24th March 1891.—The Reverend Thomas David Gray is appointed to be Chaplain of Barrackpur, with effect from the 15th February 1891, or such subsequent date as he may have taken charge of his appointment.

The Reverend W. J. Wickins is appointed to be Chaplain of Dum-Dum, with effect from the 29th January last, or such subsequent date as he may have been relieved of his appointment as Chaplain of Barrackpur.

The Reverend W. MacCarthy, Senior Chaplain, St. Paul's Cathedral, and Chaplain of the Presidency Jail, Calcutta, is allowed leave for three months, under article 656 of the Civil Service Regulations, with effect from the 22nd April next, or such subsequent date as he may avail himself of it.

JAILS.—*The 23rd March* 1891.—Mr. J. Patch, District Superintendent of Police' Hazaribagh, is appointed to be a member of the Committee of Visitors of the Reformatory School at Hazaribagh, *vice* Mr. W. Campbell.

REGISTRATION.—*The 23rd March* 1891.—Babu Radha Raman Ganguli, Rural Sub-Registrar of Cutwa, in the district of Burdwan, is appointed to be Rural Sub-Registrar of Mankar in the same district.

Babu Bhagobutty Charan Choudhury, Rural Sub-Registrar of Mankar, in the district of Burdwan, is appointed to be Rural Sub-Registrar of Cutwa in the same district.

MEDICAL.—*The 21st March* 1891.—The services of Surgeon W. R. Edwards, Resident Surgeon, Eden Hospital, Calcutta, are replaced at the disposal of the Government of India in the Home Department.

Surgeon G. J. H. Bell, Officiating Civil Surgeon, Jessore, is appointed to be Resident Surgeon, Eden Hospital, Calcutta.

The 24th March 1891.—The undermentioned officers held charge of the Kishnaghur dispensary and medical charge of the civil station of Nadiya for the periods mentioned opposite their names—

Assistant Surgeon Annoda Prosad Ghosh, from the forenoon of the 25th October to the forenoon of the 6th November 1890.

Assistant Surgeon Nilkanto Chatterjee, from the forenoon of the 6th November to the forenoon of the 4th December 1890.

Surgeon-Major D. Basu is appointed to act, until further orders, as Civil Surgeon of Maimansing, *vice* Surgeon F. S. Peck, on deputation, with effect from the afternoon of 10th December last.

Assistant Surgeon Gobind Chunder Chatterjee held medical charge of the civil station of Balasore from the forenoon of the 29th November 1890 to the forenoon of the 3rd January 1891.

Assistant Surgeon Suresh Chunder Banerjee held medical charge of the civil station of Pubna from the forenoon of the 22nd December 1890 to the forenoon of the 11th February 1891.

Assistant Surgeon Gobind Chunder Chatterjee, House Surgeon of the Ezra Hospital, is appointed temporarily to have medical charge of the civil station of Pubna, with effect from the forenoon of the 11th February 1891.

Mr. T. Inglis, Joint-Magistrate and Deputy Collector, 24-Pergunnahs, is appointed to act temporarily as Magistrate and Collector of that district, with effect from the afternoon of the 11th instant.

The 19th March 1891.—Mr. D. R. Lyall, C.S.I., reported his departure from India on furlough on the 7th instant.

The 20th March 1891.—Mr. J. Beames, C.S., reported his departure from India on furlough on the 7th instant.

Mr. H. G. W. Herron, Assistant Magistrate and Collector, Birbhum, is allowed furlough for nine months on medical certificate, under article 340(*a*) of the Civil Service Regulations, with effect from the 25th instant.

The 22nd March 1891.—Mr. J. Pratt, C.S., reported his departure from India on furlough on the 12th instant.

The 23rd March 1891.—Babu Kali Prasanna Sircar, Deputy Magistrate and Deputy Collector, Tipperah, is allowed leave for three months, under article 291 of the Civil Service Regulations, with effect from the date on which he may avail himself of it.

Mr. C. A. Samuells, Magistrate and Collector, Maldah, is appointed to act, until further orders, in the first grade of Magistrates and Collectors, with effect from the 2nd instant, *vice* Mr. W. B. Oldham, on deputation.

Mr. W. D. Blyth, Magistrate and Collector, Chumparun, is appointed to act, until further orders, in the second grade of Magistrates and Collectors, with effect from the 2nd instant, *vice* Mr. C. A. Samuells.

Mr. H. Savage, Officiating Magistrate and Collector, Backerganj, is appointed to act, until further orders, in the second grade of Magistrates and Collectors, with effect from the 9th instant, *vice* Mr. C. R. Marindin, on furlough.

The 24th March 1891.—Mr. C. A. S. Bedford, Assistant Commissioner, on special duty, is appointed to be a Deputy Commissioner of the third grade, with effect from the 1st April 1891.

Mr. Bedford is posted to the Chittagong Hill Tracts district.

Captain R. Y. Remfry, Calcutta Volunteer Rifle Corps, is allowed leave of absence for five-and-a-half months, with effect from the 28th March 1891.

Mr. H. G. Sharp, Magistrate and Collector, Bogra, is promoted to the first grade of Magistrates and Collectors, with effect from the 20th January 1891, *vice* Mr. H. Mosley, retired.

Mr. C. J. O'Donnell, Magistrate and Collector, is promoted to the second grade of Magistrates and Collectors, with effect from the 20th January 1891, *vice* Mr. H. G. Sharp, but will continue to be on deputation.

Mr. H. Savage, Officiating Magistrate and Collector, Backerganj, is appointed to be a Magistrate and Collector of the third grade, with effect from the 20th January 1891, *vice* Mr. C. J. O'Donnell.

Mr. D. J. Macpherson, substantive *pro tempore* Joint-Magistrate and Deputy Collector of the first grade, is confirmed in that grade, with effect from the 20th January 1891, *vice* Mr. H. Savage, but will continue to act, until further orders, as Magistrate and Collector of Noakhali.

Mr. A. H. Collins, Joint Magistrate and Deputy Collector, Dacca, is promoted substantively *pro tempore* to the first grade of Joint Magistrates and Deputy Collectors, with effect from the 20th January 1891, *vice* Mr. D. J. Macpherson.

Mr. A. Earle, substantive *pro tempore* Joint-Magistrate and Deputy Collector of the second grade, is confirmed in that grade, with effect from the 20th January 1891, *vice* Mr. D. J. Macpherson, but will continue to act, until further orders, in the first grade of Joint-Magistrates and Deputy Collectors.

The services of Mr. P. C. Lyon, Private Secretary to the Lieutenant-Governor of Bengal, are placed temporarily at the disposal of the Government of India, in the Revenue and Agricultural Department.

Captain J. W. Currie, Aide-de-Camp on the Personal Staff of the Lieutenant-Governor of Bengal, is appointed to act as Private Secretary to the Lieutenant-Governor of Bengal, during the absence, on deputation, of Mr. P. C. Lyon, or until further orders.

Babu Sree Nath Chatterjee, Special Deputy Collector on butwara work, Durbhunga, is allowed leave for three weeks, under article 291 of the Civil Service Regulations, with effect from the 7th proximo, or such subsequent date as he may avail himself of it.

Mr. C. J. S. Faulder, Joint-Magistrate and Deputy Collector, Durbhunga, is appointed to act as Deputy Commissioner of Hazaribagh, during the absence, on furlough, of Colonel C. H. Garbett, or until further orders.

The services of Captain J. Shakespear, Leinster Regiment, Assistant Political Officer, South Lushai Hills, are replaced at the disposal of the Government of India, Military Department.

Mr. F. J. Monahan, Officiating Joint-Magistrate and Deputy Collector, Serajganj, Pubna, is allowed leave for three months, under article 291 of the Civil Service Regulations, with effect from the 7th April next, or such subsequent date as he may avail himself of it.

Mr. N. D. Beatson Bell, Officiating Joint-Magistrate and Deputy Collector, Burdwan, is appointed to have charge of the Serajganj sub-division of the Pubna district, during the absence, on leave, of Mr. F. J. Monahan, or until further orders.

POLICE.—*The 19th March* 1891.—Mr. C. R. Crouch, District Superintendent of Police, reported his departure from India on furlough from 12th instant.

The 20th March 1891.—Babu Shama Churn Gangooly is promoted temporarily from the third to the second grade of Inspectors of Police, with effect from the 16th December 1890, *vice* Babu Hari Mohun Ghose.

Babu Raghub Ram Ghose is promoted from the third to the second grade of Inspectors of Police, *vice* Moulvi Buzlur Rahaman, promoted.

Moulvi Buzlur Rahaman is promoted from the second to the first grade of Inspectors of Police, with effect from the date on which Inspector Dost Mahommad Khan retires.

Babu Brojo Lall Chatterjee is promoted from the third to the second grade of Inspectors of Police, *vice* Babu Hurkunto Bagchi, promoted.

Babu Hurkunto Bagchi is promoted from the second to the first grade of Inspectors of Police, with effect from the date on which Mr. D. Cavanagh retires.

Babu Hari Mohun Ghose, Inspector of Police, temporarily in the second grade, is confirmed in that grade, with effect from the 16th December 1890, *vice* Mr. H. Tims, promoted.

Mr. H. Tims is promoted from the second to the first grade of Inspectors of Police, with effect from the 16th December 1890, *vice* Mr. R. F. G. Faussett.

The 23rd March 1891.—Mr. J. B. Goad, District Superintendent of Police, Maldah, was on leave, under article 291 of the Civil Service Regulations, from the 24th to the 28th February 1891, both days inclusive.

ECCLESIASTICAL.—*The 20th March* 1891.—The Reverend H. T. Ottley, Chaplain of St. James' Church, Calcutta, is allowed leave for two months, under article 656 of the Civil Service Regulations, with effect from the 2nd April 1891, or such subsequent date as he may avail himself of it.

The Reverend J. L. Peach, M A., is appointed to act as Chaplain of St. James' Church, Calcutta, during the absence, on leave, of the Revd. H. T. Ottley, or until further orders.

The 24th March 1891.—The Reverend Thomas David Gray is appointed to be Chaplain of Barrackpur, with effect from the 15th February 1891, or such subsequent date as he may have taken charge of his appointment.

The Reverend W. J. Wickins is appointed to be Chaplain of Dum-Dum, with effect from the 29th January last, or such subsequent date as he may have been relieved of his appointment as Chaplain of Barrackpur.

The Reverend W. MacCarthy, Senior Chaplain, St. Paul's Cathedral, and Chaplain of the Presidency Jail, Calcutta, is allowed leave for three months, under article 656 of the Civil Service Regulations, with effect from the 22nd April next, or such subsequent date as he may avail himself of it.

JAILS.—*The 23rd March* 1891.—Mr. J. Patch, District Superintendent of Police' Hazaribagh, is appointed to be a member of the Committee of Visitors of the Reformatory School at Hazaribagh, *vice* Mr. W. Campbell.

REGISTRATION.—*The 23rd March* 1891.—Babu Radha Raman Ganguli, Rural Sub-Registrar of Cutwa, in the district of Burdwan, is appointed to be Rural Sub-Registrar of Mankar in the same district.

Babu Bhagobutty Charan Choudhury, Rural Sub-Registrar of Mankar, in the district of Burdwan, is appointed to be Rural Sub-Registrar of Cutwa in the same district.

MEDICAL.—*The 21st March* 1891.—The services of Surgeon W. R. Edwards, Resident Surgeon, Eden Hospital, Calcutta, are replaced at the disposal of the Government of India in the Home Department.

Surgeon G. J. H. Bell, Officiating Civil Surgeon, Jessore, is appointed to be Resident Surgeon, Eden Hospital, Calcutta.

The 24th March 1891.—The undermentioned officers held charge of the Kishnaghur dispensary and medical charge of the civil station of Nadiya for the periods mentioned opposite their names—

Assistant Surgeon Annoda Prosad Ghosh, from the forenoon of the 25th October to the forenoon of the 6th November 1890.

Assistant Surgeon Nilkanto Chatterjee, from the forenoon of the 6th November to the forenoon of the 4th December 1890.

Surgeon-Major D. Basu is appointed to act, until further orders, as Civil Surgeon of Maimansing, *vice* Surgeon F. S. Peck, on deputation, with effect from the afternoon of 10th December last.

Assistant Surgeon Gobind Chunder Chatterjee held medical charge of the civil station of Balasore from the forenoon of the 29th November 1890 to the forenoon of the 3rd January 1891.

Assistant Surgeon Suresh Chunder Banerjee held medical charge of the civil station of Pubna from the forenoon of the 22nd December 1890 to the forenoon of the 11th February 1891.

Assistant Surgeon Gobind Chunder Chatterjee, House Surgeon of the Ezra Hospital, is appointed temporarily to have medical charge of the civil station of Pubna, with effect from the forenoon of the 11th February 1891.

The following notifications are republished from the *Assam Gazette* :—

No. 2289*G.*—*The* 13*th March* 1891.—In exercise of the power conferred by section 32 of the Criminal Procedure Code (Act X of 1882), the Chief Commissioner empowers Mr. F. C. French, C.S., Assistant Commissioner and Magistrate of the second class, to pass sentences of whipping.

No. 2291*G.*—*The* 13*th March* 1891.—The Chief Commissioner invests Mr. F. C. French, C.S., Assistant Commissioner and Magistrate of the second class, with the power to commit for trial under section 206 of the Criminal Procedure Code (Act X of 1882).

No. 810*J.*—*The* 13*th March* 1891.—The following Munsifs in the district of Sylhet are vested with the functions of a District Court under Act VII of 1889, within the local limits of the jurisdiction shown against each of them :—

Name.	Jurisdiction.
Munsif of the First Court of Habiganj	... Habiganj.
,, of the Second Court of Maulvi Bazar ...	... Maulvi Bazar.
,, of Sunamganj	... Sunamganj.
,, of Karimganj	... Karimganj.

JOHN EDGAR,
Chief Secy. to the Govt. of Bengal.

REVENUE DEPARTMENT,—FORESTS.

NOTIFICATION.

The 18*th March*, 1891.—In modification of the orders contained in the notification of this Department, dated the 29th August, 1890, published at page 874, Part I of the *Calcutta Gazette* of the 3rd September, 1890, sick leave on medical certificate for four months and 25 days, under article 266 of the Civil Service Regulations, with effect from the afternoon of the 18th November, 1890, or such date as he was relieved, is granted to Babu Shama Churn Chuckerbutty, Sub-Assistant Conservator of Forests, in charge of the Angul Sub-division of the Orissa Forest Division. Mr. G. A. Richardson, Deputy Conservator of Forests, Orissa Division, will hold charge of the Angul Sub-division, in addition to his other duties, during Babu Shama Churn Chuckerbutty's absence, or until further orders.

C. E. BUCKLAND,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 20*th March*, 1891.—The leave, on medical certificate, granted to Mr. M. S. Fowler, Deputy Conservator of Forests, in the notification dated the 16th December, 1890, and extended for one month and 21 days in the notifications dated the 24th January and 25th February, 1891, respectively, is hereby further extended by 15 days.

C. E. BUCKLAND,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 23*rd March*, 1891.—Three months' privilege leave, under articles 277 and 291 of the Civil Service Regulations, is granted to Mr. R. Quinnell, Sub-Assistant Conservator of Forests, attached to the Sunderbuns Forest Division, with effect from the 6th April, 1891, or such subsequent date as he may avail himself of it.

C. E. BUCKLAND,
Offg. Secy. to the Govt. of Bengal.

REVENUE DEPARTMENT,—OPIUM.

NOTIFICATION.

The 18*th March*, 1891.—Mr. J. A. Flyter, Sub-Deputy Opium Agent, Benares Agency, is posted to Basti, with effect from the date on which he joined that station.

C. E. BUCKLAND,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 21*st March*, 1891.—Mr. J. D. Savi, Sub-Deputy Opium Agent, Shahabad, Behar Agency, is allowed furlough for seven months, under article 371 of the Civil Service Regulations, with effect from the 21st March, 1891, or any subsequent date from which he may avail himself of it.

C. E. BUCKLAND,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 21st March 1891.—Mr. H E. Wintle, Sub-Deputy Opium Agent, Behar Agency, is posted to Shahabad.

C E. BUCKLAND,
Offg. Secy. to the Govt. of Bengal

NOTIFICATION.

The 23rd March 1891.—Mr. Charles Frederick Russell, is appointed to officiate as an Assistant Sub-Deputy Opium Agent in the Benares Agency, during the absence, on leave, of Mr. L. L. Parrott, or until further orders.

C E. BUCKLAND,
Offg. Secy. to the Govt. of Bengal.

PAYMENT OF RENT BY MEANS OF POSTAL MONEY-ORDERS

REVENUE DEPARTMENT—LAND REVENUE.

Calcutta, the 19th March 1891.

RESOLUTION.

READ—

Letter from the Board of Revenue, No. 110A, dated the 18th February, 1891, recommending the extension of the system of payment of rents by postal money-orders.

Read again—

Government notification of the 16th October, 1886, promulgating rules for the payment of revenue not exceeding Rs. 50 a year in amount by means of postal money-orders in the Burdwan and Dacca Divisions.

Government notification of the 2nd April, 1887, extending the above rules to all the districts in the Lower Provinces.

Government Resolution of the 20th March, 1888, further extending the above rules to all demands on account of land revenue, of whatever amount, and also to zemindari and other cesses.

Government Resolution, dated the 19th July, 1889, introducing experimentally the system in the Burdwan Division of payment of rent by means of postal money-order.

Government Resolution, dated the 8th May 1890, extending the above system to the Burdwan, Rajshahye, Presidency and Dacca Divisions.

IN the Government Resolution of the 8th May 1890 it was described how the system of payment of revenue by money-order was originally introduced in 1886 as an experimental measure in certain selected districts, and having proved successful was made general throughout those parts of Bengal where the Tenancy Act was in force with effect from the 1st May 1887. In July 1889 the system was extended to the payment of rent, also as an experimental measure and in the division of Burdwan only, and in April 1890 the Board of Revenue recommended that the privilege of payment of rent by money-order should be extended generally. The Lieutenant-Governor did not, however, at that time consider it expedient to adopt throughout Bengal a system which might have important consequences, and which had so far been only tried in a single division. It was accordingly ordered that with effect from the 1st July 1890 rent might be paid by money-order in the Rajshahye, Presidency and Dacca Divisions in addition to that of Burdwan. The Board have now submitted a report which shows that the result of the experiment in those divisions has been very satisfactory, and recommend that the system be extended to all districts of Bengal in which Act VIII of 1885 is in force; and the Postmaster-General considers that the extension is fully justified by the results considered from a postal point of view. The Lieutenant-Governor is accordingly pleased to direct, under section 54 (2) of the Bengal Tenancy Act, VIII of 1885, that from the 1st of July, 1891, payment of rent by means of postal money-order will be authorized in all the districts of Bengal in which the Bengal Tenancy Act is in force.

ORDER.—Ordered that this Resolution be published in the *Calcutta Gazette*.

By order of the Lieutenant-Governor of Bengal,

C. E. BUCKLAND,
Offg. Secretary to the Govt. of Bengal.

NOTIFICATION.

The 23rd March 1891.—The following revised form of Steamer Way-bill is published in supersession of that which was notified under section 143 of Act I of 1882 (the Inland Emigration Act) at pages 258-59 of Part I of the *Calcutta Gazette* of the 11th March 1891 :—

(Bengal Emigration Form No. 39—Rules 141, 142, 143.)

WAY-BILL

Of steamer of

Statement showing the progress, &c., of the aforenamed vessel conveying emigrants embarked at for on the

Serial numbers of batches.	Name of contractor or agent shipping emigrants.	LABOURERS. Men.	LABOURERS. Women.	NUMBER AND DESCRIPTION OF EMIGRANTS, &c., EMBARKED. Dependents. Adults of 18 years and upwards. Male.	Female.	Children of 2 years and under 18 years. Male.	Female.	Infants under 2 years. Male.	Female.	Total souls.	Name of port of debarkation.	Number of persons in charge. Males.	Females.	Remarks on the general health, &c., of the labourers when embarked.

NAME OF MASTER.

MEMORANDUM.

Dated at the of 18 .

To

In furnishing the above form correctly filled up, the undersigned has to draw your careful attention to the following instructions, which must be properly complied with.

Embarkation Agent.

statute adult 18 "

STEAMER WAY-BILL.

STEAMER—

leaving Goalundo on 18

Made over by Master of Steamer to Deputy Commissioner, Dibrugarh.

Signature.

Date

Forwarded by Deputy Commissioner, Dibrugarh, to Embarkation Agent, Goalundo.

Signature.

Date

Forwarded by Embarkation Agent, Goalundo, to Superintendent of Emigration, Calcutta, after copying entries in office copy of way-bill.

Signature.

Date

INSTRUCTIONS.

(*a*).—Masters of steamers are particularly warned against omitting to report their arrival at each port of inspection to the senior magisterial officer and to the medical officers. Omission to do so will entail prosecution, or forfeiture of license for the future.

(*b*).—The master or doctor should place this form before the inspecting officers at each port of inspection, in order that they may enter their replies against the several questions put in the following form.

(*c*).—At the end of the voyage, after the last inspection at the place of final debarkation, the master must forward this statement in original to the Embarkation Agent at Goalundo through the Deputy Commissioner of Debrugurh, for transmission to the Superintendent of Emigration, Calcutta.

INSPECTION REMARKS.

Questions.	Dhubri.	Gauhati.	Tezpur.	Dibrugarh.
1. DECK SPACE. (*a*) What is the total number of adults on board, emigrants or otherwise? (*b*) What is the number licensed for this trip? (*c*) Is there any apparent overcrowding, or does the accommodation in this respect seem sufficient?				
2. HOSPITAL. (*a*) How many patients are in hospital, and from what complaints?				
3. FOOD REGISTER. Is the issue register of food properly kept?				
4. MEDICAL STORES. Is the issue register of medical stores duly written up? and in comparison with register of patients under treatment, does issue seem adequate?				
5. MEDICAL DIARY. Is the medical diary duly written up to date?				
6. MORTALITY. What has been the mortality since leaving the last station, distinguishing deaths by cholera from deaths by other causes, and those of adults from children?	Causes of death. / Adults. / Infants and children. Cholera Other causes.	Causes of death. / Adults. / Infants and children. Cholera Other causes.	Causes of death. / Adults. / Infants and children. Cholera Other causes.	Causes of death. / Adults. / Infants and children. Cholera Other causes.
7. COMPLAINTS, IF ANY, REGARDING— (*a*) Cleanliness of deck, hospital, latrines, and emigrants. (*b*) Ventilation. (*c*) Food and water-supply.				
8. EPIDEMICS. If any epidemic or sickness is prevalent on board, have any special measures been called for under section 102 or 103 of Act I of 1882?				
9. The questions in this way-bill refer only to the emigrants and sirdars shipped from Goalundo, as enunciated on page 1. All other cases of sickness and death occurring *between the different stations* should be recorded here, stating whether it is an Act cooly from Dhubri, a free cooly from Dhubri, a free cooly from Goalundo, one of the crew, or whether an ordinary passenger, specifying the station embarked from.				
10. GENERAL OBSERVATIONS ON SUBJECTS NOT INCLUDED IN ABOVE HEADS.				
11. DATE AND HOUR OF INSPECTION AND SIGNATURE OF INSPECTING OFFICER.				

C. E. BUCKLAND,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 20th March 1891.—The Lieutenant-Governor is pleased to order, under the powers conferred on him by section 101 of the Bengal Tenancy Act, VIII of 1885, that a survey shall be made and a record of rights prepared in respect of the lands included in the Government estate Boyerghatta, towji No. 1637, in the district of the 24-Pergunnahs. The particulars to be recorded in the survey and record of rights shall be the following :—

The name of each tenant.,
The class to which he belongs.
The situation, quantity and boundaries of the land held by him.
The rent payable, the time at which, and the steps by which, such rent increases.
The special conditions and incidents, if any, of the tenancy.

C. E. BUCKLAND,
Offg. Secy. to the Govt of Bengal.

NOTIFICATION.

The 24th March 1891.—Babu Soshi Bhusan Dutta is hereby appointed temporarily to be a Revenue Officer, and is hereby vested with the powers of an Assistant Settlement Officer as defined in Rule 1, Chapter VI of the Bengal Tenancy Act Rules, in the district of Tipperah, with effect from the date on which he takes over charge of his duties.

C. E. BUCKLAND,
Offg. Secy. to the Govt. of Bengal.

DECLARATION.

The 24th March 1891.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for compensating Hari Kotal Chowkidar, in the village of Joteram, pergunnah Burdwan, zillah Burdwan, it is hereby declared that for the above purpose a piece of land measuring, more or less, 17 cottahs and 8½ chittacks of standard measurement, bounded on the north by Kailash Chowkidar's land; east by Shoshi Bagdi's land; south by Moti Chatterjee's debatter land; and west by Kailash Chowkidar's land, is required within the aforesaid village of Joteram.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

C. E. BUCKLAND,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

The 24th March 1891.—The services of Mr. W. Ross, Deputy Superintendent of the Presidency Jail Press, are placed at the disposal of the Government of India, in the Finance and Commerce Department, with effect from the 1st May 1891.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

JUDICIAL DEPARTMENT.

No. 24A.

The 17th March 1891.—In the exercise of the powers given by section 26, sub-section (1) of Act VII of 1889, the Lieutenant-Governor invests the undermentioned officers with the functions of a District Court under that Act within the local limits of their respective jurisdictions :—

Babu Debendro Nath Roy, Munsif of Bhagulpur.
„ Prayag Nath, Munsif of Mudhepura.
„ Dwarka Nath Bhuttacharjee, Munsif of Banka.
„ Bhogobutty Charan Mitter, Munsif of Monghyr.
„ Ram Lal Dutt, Munsif of Jamui.
„ Soshee Bhusan Chowdhry, Munsif of Beguserai.

The Lieutenant-Governor accepts the resignation tendered by Mr. Thomas Proctor Campbell of his appointment as an Honorary Magistrate of the Independent Bench at Rampur Hât, in the district of Birbhum.

Babu Ashootosh Mukerjee is appointed to be an Honorary Magistrate of the Independent Bench at Rampur Hât, in the district of Birbhum, and is vested with the powers of a Magistrate of the third class.

The Lieutenant-Governor accepts the resignation tendered by Babu Gobind Prosad Basu of his appointment as an Honorary Magistrate of the Independent Bench at Culna, in the district of Burdwan.

The 20th March 1891.—Babu Baroda Prosanna Shome, Small Cause Court Judge of Kushtea, Chuadanga and Meherpur, is allowed leave for fifteen days, under article 306(*b*) of the Civil Service Regulations, in extension of the leave granted to him under the order of the 10th ultimo.

Babu Jadupati Banerjee, Munsif of Munshiganj, in the district of Dacca, is appointed to be a Munsif in the district of Burdwan, to be ordinarily stationed at Kalna.

Babu Bepin Behary Sen, Munsif of Kalna, in the district of Burdwan, on leave, is appointed to be a Munsif in the district of Dacca, to be ordinarily stationed at Munshiganj.

Babu Bepin Behary Sen is vested with the powers conferred on District Judges by sections 344 to 359 (both inclusive) of the Code of Civil Procedure, in cases where the amount of debts due does not exceed Rs. 1,000.

Babu Ram Jadub Talapatra, Munsif of Tumluk, in the district of Midnapur, is appointed to be a Munsif in Chota Nagpur, to be ordinarily stationed at Barabazar.

Babu Monmotho Nath Mukerjee, Munsif of Barabazar, in Chota Nagpur, is appointed to be a Munsif in the district of Midnapur, to be ordinarily stationed at Tumluk.

Babu Monmotho Nath Mukerjee is vested with the powers of a Judge of a Court of Small Causes for the trial of suits cognizable by such a Court up to the value of Rs. 50 within the local limits of the Tumluk Munsifi.

Under the authority vested in him by the final clause of section 357 of the Code of Criminal Procedure, Act X of 1882, the Lieutenant-Governor empowers Babu Bisvesvar Bhattacharji, Deputy Magistrate of Serajganj, district Pubna, to take down evidence in criminal cases in the English language.

The Lieutenant-Governor accepts the resignation tendered by Babu Raj Chandra Banerjea of his appointment as an Honorary Magistrate of the Independent Bench at Srinagar in the district of Dacca.

The 21st March 1891.—Mr. Kishori Mohan Chatterjee, Fourth Judge, Court of Small Causes, Calcutta, is allowed leave for three months, viz., one month under articles 307 and 309 of the Civil Service Regulations, and the remaining period under article 306(*b*) of the same Regulations, with effect from the 1st April 1891, or such subsequent date as he may be relieved.

Babu Jadu Nath Roy, Additional Judge, Court of Small Causes, Calcutta, is appointed to act as Fourth Judge of that Court, during the absence, on leave, of Mr. Kishori Mohan Chatterjee, or until further orders.

Mr. Abul Hassan, Registrar and Chief Ministerial Officer, Court of Small Causes, Calcutta, is appointed to act as Additional Judge of that Court, during the absence, on deputation, of Babu Jadu Nath Roy, or until further orders.

Mr. C. D. Panioty (Barrister-at-Law) is appointed to act as Registrar and Chief Ministerial Officer, Court of Small Causes, Calcutta, during the absence, on deputation, of Mr. Abul Hassan, or until further orders.

Mr. Panioty is vested, under section 14, Act XV of 1882 (the Presidency Small Cause Courts Act), with the powers of a Judge for the trial of suits in which the amount or value of the subject-matter does not exceed Rs. 20.

Babu Annada Prasad Bagchi, Munsif of Kushtea, in the district of Nadiya, on leave, is appointed to be a Munsif in the district of Cuttack, to be ordinarily stationed at the Sadr station, and is vested with the powers of a Judge of a Court of Small Causes for the trial of suits cognizable by such a Court up to the value of Rs. 50 within the local limits of the Cuttack Munsifi.

Babu Jogendra Lal Chowdhuri, Munsif of Cuttack, is appointed to be a Munsif in the district of Nadiya, to be ordinarily stationed at Kushtea.

The 23rd March 1891.—The undermentioned gentlemen are appointed to be Honorary Magistrates of the Bench at Jhalda, in the district of Manbhoom, and are vested with the powers of a Magistrate of the third class—

Babu Kedar Krista Banerjea.	Babu Poran Marowari.
„ Ram Tarak Ghose.	„ Sib Narayan Roy.
„ Beny Madhub Kundu.	„ Ram Soonder Ram Sahee.
„ Ram Kumar Neogi.	„ Durga Charan Dutta.

Babu Raj Krishna Mookerjea.

The undermentioned gentlemen are appointed to be Honorary Magistrates of the Independent Bench at Srinagar, in the district of Dacca, and are vested with the powers of a Magistrate of the third class:—

Babu Tara Mohun Mostifi. | Babu Hari Charan Gangoli.

The undermentioned officers are vested with the functions of a District Court under Act VII of 1889, within the local limits of their respective jurisdictions:—

Babu Jadu Nath Ghose, Munsif of Patuakhally.
„ Durga Charan Sen, Munsif of Perozepur.
„ Chundra Mohun Mukerjee, Munsif of Bhola.

The 24th March 1891.—Babu Bepin Behari De, B.L., is appointed to act as a Munsif in the district of Backerganj, to be ordinarily stationed at Barisal, during the absence, on deputation, of Babu Jogendra Chandra Maulik, or until further orders.

Moulvi Abdus Sobhan and Babu Kirty Chandra Mookerjee, Honorary Magistrates attached to the Independent Bench at Suri, in the Birbhum district, are vested with the powers of a Magistrate of the second class.

Babu Pratap Narain Singh is appointed to be an Honorary Magistrate of the Independent Bench at the Sadr station of the Bankura district, and is vested with the powers of a Magistrate of the first class. This cancels the order of the 3rd January 1891, appointing him to be an Honorary Magistrate at Bishenpur.

The undermentioned gentlemen are appointed to be Honorary Magistrates of the Independent Benches at the Sadr station of the Bankura district and at the headquarters of the Bishenpur sub-division, and are vested with the powers of a Magistrate of the third class :—

For the Independent Bench at the Sadr station of the Bankura district.

Babu Ambica Charan Mookerjee. | Babu Bonomali Dutt.
Babu Ganga Govinda Mookerjee.

For the Independent Bench at Bishenpur.

Babu Annada Prosad Bhattacharji.	Babu Nobo Koomar Singh Thakoor.
,, Jogendra Nath Singh Deo.	,, Beni Madhab Banerjee.
Chowdhuri Mohadur Rahman.	Moulvi Syud Mahomed.

The undermentioned gentlemen are appointed to be Honorary Magistrates of the Bench at the Sadr station of the Noakhali district, and are vested with the powers of a Magistrate of the third class :—

Babu Radha Kant Aich | Babu Harish Chunder Sirkar.
,, Kumudini Kant Mookerjee | Moulvi Bazlar Rohim.
Munshi Obedulla.

Under the authority vested in him by the final clause of section 357 of the Code of Criminal Procedure, Act X of 1882, the Lieutenant-Governor empowers Rajah Boikanta Nath De Bahadur, an Honorary Magistrate of the Balasore Bench, to take down evidence in criminal cases in the English language.

Under the authority vested in him by the final clause of section 357 of the Code of Criminal Procedure, Act X of 1882, the Lieutenant-Governor empowers Babu Dandadhari Biswas, B.L., Munsif and *ex-officio* Deputy Magistrate, Cox's Bazar, Chittagong, to take down evidence in criminal cases in the English language.

Babu Srigopal Chatterjee, Munsif of Manickgunge, in the district of Dacca, is vested with the powers conferred on District Judges by sections 344 to 359 (both inclusive) of the Code of Civil Procedure in cases where the amount of debts owing by the insolvents does not exceed Rs. 1,000.

GRANT OF LEAVE TO MUNSIFS.—*The 17th March* 1891.—Babu Krishna Chandra Das, Munsif of Monghyr, is allowed leave for two months, viz., nine days under article 309 of the Civil Service Regulations, and the remaining period under article 306(*b*) of the same Regulations, with effect from the 9th April 1891.

JOHN EDGAR,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 23rd March 1891.—The Lieutenant-Governor sanctions, with effect from the 1st April 1891, the abolition of the Nawabganj-Sonamukhi Munsifi, in the district of Bogra, and the amalgamation of its jurisdiction with the Bogra Munsifi.

JOHN EDGAR,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION

The 24th March 1891.—Mr. J. Taylor, Tehsildar of the Khondmals, is allowed leave for three months, under article 291 of the Civil Service Regulations, with effect from the 1st April 1891, or any subsequent date on which he may be relieved.

Babu Darpa Narain Das is appointed to act as Tehsildar of the Khondmals, during the absence, on leave, of Mr. J. Taylor, or until further orders.

Babu Darpa Narain Das is vested with the powers of a Deputy Collector, a Munsif and a Magistrate of the second class in the Khondmals.

JOHN EDGAR,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 24th March 1891.—The following rule, which has, with the approval of the Lieutenant-Governor, been substituted for Rule 16 of the Rules for the registration of documents under the Bengal Tenancy Act, is published for general information :—

16. The notice referred to in the preceding rule will be served in the manner directed in Appendix B. Postal charges for sending copies of notices under section 12 of the Bengal Tenancy Act to landlords will be met from, and not added to, the process fee. Postal charges for sending copies of notices to the Collector for transmission to landlords will be debited to the Registration Department, and those that may be incurred for their despatch to landlords from the Collectorate will be met by the Collector.

JOHN EDGAR,
Chief Secy. to the Govt. of Bengal.

PUBLIC WORKS DEPARTMENT,—BENGAL.

ESTABLISHMENT.

The 23rd March 1891.

No. 100.—Mr. M. H. Arnott, Assistant Engineer, Buxar Division, is granted furlough for seven months, under article 340 of the Civil Service Regulations, with effect from the 25th April 1891, or such subsequent date as he may avail himself of it.

No 101.—Rai Sahib Annoda Prosad Sarkar, Assistant Engineer, attached to the Office of the Superintending Engineer, Orissa Circle, is transferred to the Brahmini-Byturni Division, with effect from the forenoon of the 26th January 1891.

No. 102.—Mr. T. H. Clowes, Assistant Engineer, Buxar Division, is granted privilege leave for three months, with effect from the 6th April 1891, or such subsequent date as he may avail himself of it.

No. 103.—The following notification, issued by the Government of India, in the Public Works Department, is republished for information:—

No. 106, *dated* 19*th March* 1891.—The services of Mr. A. J. Oldham, Executive Engineer, second grade, State Railways, are placed at the disposal of the Government of Bengal.

The 24th March 1891.

No. 108.—The following notification, issued by the Government of India, in the Public Works Department, is republished for information:—

No. 102, *dated* 18*th March* 1891.—Mr. C. W. Odling, Superintending Engineer, second class, Bengal, is appointed to officiate as Chief Engineer of Irrigation and Joint-Secretary to that Government, during the absence, on privilege leave, of Colonel J. M. McNeile, R.E., or until further orders.

Mr. W. A Inglis, Executive Engineer, second grade, *sub pro tem.*, Bengal, is appointed to officiate as a Superintending Engineer, *vice* Mr. C. W. Odling.

No. 109.—With reference to the above notification of the Government of India, Mr. F. J Johnstone, Chief Engineer, second class, is appointed to officiate as Secretary to Government in this Department, during Colonel McNeile's absence on privilege leave, or until further orders, and Mr. Inglis to officiate as Superintending Engineer of the Sone Circle, in addition to his usual duties, during Mr. Odling's absence, or until further orders.

No. 110.—The undermentioned officer is vested with the powers specified against his name under the Bengal Irrigation Act III (B.C.) of 1876—

Executive Engineer of the Acquapada-Jajepore Division, *ex-officio*.	All the powers under sections 7, 33 to 37, 41, 42, 47 to 51, 53 to 57, 60 to 65, 67, 68, 70, 71, 73, 77, 87, 88, 89, 95 and 96.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

ESTABLISHMENT.

The 23rd March 1891.

No 104.—The following extract from a notification issued by the Government of India, Public Works Department, is republished for information:—

No. 94, *dated the* 13*th March* 1891.—The Governor-General in Council is pleased to order the following promotions and reversions of Executive and Assistant Engineers attached to State Railways, with effect from the dates specified:—

Names.	From	To	Nature of promotion.	With effect from
*	*	*	*	
Thompson, G. F. ...	Executive Engineer, 4th grade, temporary rank.	Assistant Engineer, 1st grade.	.....	3rd January 1891.
*	*	*	*	

No. 105.—Mr. S. Shavaksha, Assistant Engineer, second grade, passed the colloquial examination in Hindustani on the 21st February 1891.

No. 106.—The following notifications, issued by the Government of India, Public Works Department, are republished for information:—

No. 95, *dated the* 14*th March* 1891.—Mr. J. H. L. Patterson, class II, grade 4, of the Superior Revenue Establishment of State Railways, Stores Department, is transferred from the North-Western Railway to officiate as Port Store-keeper, Calcutta, and Store-keeper, Eastern Bengal State Railway, during the absence of Mr. W. Mellor, on furlough.

No. 105, *dated the* 19*th March* 1891.—Mr. B. P. Milsom, Executive Engineer, second grade, State Railways, is appointed to officiate as Deputy Manager, Eastern Bengal State Railway, in class I, grade 3, of the Superior Revenue Establishment.

The 24th March 1891.

No. 107.—Rai Saheb Rakhal Das Chatterjee, Executive Engineer, temporary rank, is granted privilege leave for two months, under article 291 of the Civil Service Regulations, with effect from the 6th April 1891, or such subsequent date as he may avail himself of it.

No. 111.—Mr. H. H. Green, Assistant Engineer, first grade, Darjeeling Division, is granted privilege leave for one month, under article 291 of the Civil Service Regulations, with effect from the 12th instant, or such subsequent date as he may avail himself of it.

RAILWAY.

The 24th March 1891.

No. 112.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for the station at Bhowanipur on the Northern Section of the Eastern Bengal State Railway, in mouzahs Sherpur, Bhowanipur, and Piruzpur, it is hereby declared that for the above purpose two plots of land, measuring, more or less, 34 beegahs 4 cottahs and 15 chittacks of standard measurement, bounded as follows, are required within the aforesaid mouzahs of Sherpur, Bhowanipur, and Piruzpur :—

Plot No. 1, measuring, more or less, 17 beegahs 10 cottahs and 15 chittacks of standard measurement, bounded on the north and south by jote land of Kudrutulla ; east by jote land of Janulla, Ojibulla, Moonshee Mahmud Shamahmud and others; and west by the B. class land of the Eastern Bengal State Railway.

Plot No. 2, measuring, more or less, 16 beegahs and 14 cottahs of standard measurement, bounded on the north and south by jote land of Kudrutulla ; east by the A. and B. class land of the Eastern Bengal State Railway ; and west by jote land of Kudrutulla, Alabokah, Janulla, Ojibulla, Gonier, Dukhia, Manulla and others.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

No. 113.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the public expense for a public purpose, viz., for a graveyard for Mahomedan inhabitants at Semaria and its neighbourhood in the village of Semaria, pergunnah Manjhi, zillah Sarun, it is hereby declared that for the above purpose a piece of land, measuring, more or less, 2 beegahs 7 cottahs and 8 chittacks of standard measurement, is required. The land is bounded on the—

East—By a road under the Local Board,
West—By Kastkari land of Palak Ray,
North—By ditto of Darbar Jolaha,
South—By ditto of Ajodheya Ray,

and lying in the zemindari of the Maharajah of Hathua.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

CIVIL BUILDINGS.

The 24th March 1891.

No. 114.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for a School of Art and Art Gallery in the town of Calcutta, district 24-Pergunnahs, it is hereby declared that for the above purpose the piece of land and buildings standing thereon, comprising the premises No. 29, Chowringhee Road, bounded on the north and east by the Indian Museum premises, on the south by Kyd Street, and on the west by Chowringhee Road, are required in the aforesaid town of Calcutta.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

F. J. JOHNSTONE,
Offg. Joint-Secy. to the Govt. of Bengal.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTIFICATION No. 71Mne.

The 21st March 1891.—The following telegram, dated the 20th March 1891, from the Government of Bombay, regarding the imposition of quarantine in Jedda against arrivals from the coast of Yemen from Leith to Loheya, is published for general information.

J. M. MCNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

Copy of a telegram from the Government of Bombay, dated the 20th March 1891.

POLITICAL Resident, Aden, telegraphs five days' quarantine declared at Jedda against coast of Yemen from Leith to Loheya ; epidemic of unknown malady.

The 24th March 1891.

No. 72Mne.—It is hereby notified, under section 6, sub-section (2) of the Calcutta Port Act, 1890, that Mr. James Turner has been elected by the members of the Bengal Chamber of Commerce to be a Commissioner of the Port of Calcutta in the place of Mr. J. M. McCaw, who has been permitted by the Commissioners to be absent from their meetings for a period of nine months.

No. 77Mne.—In exercise of the powers conferred on him by the provisions of section 10 of Act I of 1859 (the Indian Merchant Shipping Act), the Lieutenant-Governor is pleased to appoint Commander G. Pointon, of the steamer *Guide*, to act as Examiner of Masters and Mates in Navigation, during the absence, on leave, of Lieutenant E. W. Petley, R.N., Port Officer of Calcutta, or until further orders.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

The 24th March 1891.

No 78Mne.—The following communication, No. 1064, dated the 20th March 1891 from the Government of Bombay, regarding the removal of quarantine at Aden, Perim and the Somali coast against arrivals from Massowa and from ports between 19° north latitude and Ras Sijan (Siyan) on the African coast, is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

Copy of a letter No. 1064 *of* 1891, *dated the 20th March* 1891, *from the Secretary to the Government of Bombay, General Department, to the Secretary to the Government of Bengal.*

WITH reference to my letters Nos. 3799 and 3993, dated, respectively, 20th September and 3rd October 1890, I am directed to state that, under instructions from the Government of India, quarantine restrictions at Aden, Perim and the Somali coast against arrivals from Massowa and from ports between 19° north latitude and Ras Sijan (Siyan) on the African coast, were withdrawn on 4th November last.

EASTERN BENGAL STATE RAILWAY.

NOTIFICATION.

No. 21.—*The 23rd March* 1891.—Mr. F. J. Pope, Executive Engineer, fourth grade, is granted privilege leave for two months and eighteen days, under Articles 277 to 291 of the Civil Service Regulations, with effect from 20th April 1891, or such subsequent date as he may avail himself of it.

S. FINNEY, *Offg Manager.*

JAIL DEPARTMENT.

No. 3091, *dated the 21st March* 1891.—Assistant Surgeon Ananda Lal Bose made over charge of the Puri Intermediate Jail to Surgeon E. H. Brown on the forenoon of the 4th instant.

J. W. HANLON,
For Inspr.-Gent. of Jails, Bengal.

CIVIL MEDICAL DEPARTMENT, BENGAL.

No. 3311, *dated 23rd March* 1891.—Assistant Surgeon Nogendro Kumar Mullick is allowed leave for three months, under Article 291 of the Civil Service Regulations, with effect from the date he made over charge of his duties at the Pilgrim Hospital, Gya.

A. HILSON, M.D.,
Inspr.-Gent. of Civil Hospitals, Bengal.

SMALL CAUSE COURT NOTICE.

UNDER section 7, Act IX of 1887, notice is hereby given that the Small Cause Court Judge of Dacca and Munshiganj will hold his sittings at Munshiganj from the 23rd to the 30th April next, and during the rest of the month at Dacca, Sundays and holidays excepted.

K. C. CHATTERJI, *1st Sub-Judge, for District Judge.*

JUDGE'S OFFICE, DACCA, *the 18th March* 1891.

COURT OF SMALL CAUSES OF CALCUTTA.

NOTICE.

THE following list of days to be observed in the year 1891 as holidays in the Court of Small Causes of Calcutta has been drawn up with the approval of the Local Government, and is published in accordance with the provisions of section 92 of Act XV of 1882 (Presidency Small Cause Courts' Act):—

Names of holidays.	English date.	Bengali date.	Days of the week.	Number of days.
	1891.	1297.		
New Year's day	January 1st ...	Pous 18th ...	Thursday ...	1
Basanta or Sree Panchami ...	February 13th and 14th.	Falgoon 2nd and 3rd	Friday and Saturday.	2
Dole Jattra	March 26th ...	Chaitra 12th ...	Wednesday ...	1
Good Friday and Easter Saturday.	„ 27th and 28th	„ 14th and 15th	Friday and Saturday.	2
		1298.		
Eed-ul-Fitre	May 11th and 12th	Bysack 29th and 30th.	Monday and Tuesday.	2
Empress' Birthday ...	As the Empress' Birthday falls this year on a Sunday, the Court's holiday on this account will be observed on the day that may be gazetted by Government for the purpose.			1
Dasahara Ganga Snan ...	June 17th ...	Assar 4th ...	Wednesday ...	1
Eed-uz-Zoha	July 17th and 18th	Sraban 2nd and 3rd	Friday and Saturday.	2
Mohurrum	August 13th to 15th	„ 29th to 31st	Thursday to Saturday.	3
Janmastomi	„ 26th ...	Bhadro 10th ...	Wednesday ...	1
Dusserah Vacation, including Mohalaya, Doorga Pooja, Fateha Doaz-Dohum, Lakumi and Kali Poojahs and Bhatriditia.	October 2nd to November 3rd.	Assin 16th to Kartick 18th.	Friday to Tuesday	33
Jagadhatri Poojah ...	November 10th and 11th.	Kartick 25th and 26th.	Tuesday and Wednesday.	2
Christmas holidays ...	December 24th to 31st.	Pous 10th to 17th	Thursday to Thursday.	8

The above days are inclusive. All Sundays are holidays. The Hindu festival "Mohabishub Sankranti" falls on a Sunday, and the Mahomedan festival "Fateha Doaz-Dohum" falls within the Dusserah Vacation.

GIDEON C. SCONE,
R. S. T. MACEWEN,
THOMAS JONES,
K M. CHATTERJEE,
JADU NATH ROY,
} *Judges.*

COURT OF SMALL CAUSES OF CALCUTTA, *the 21st March* 1891.

TREASURY NOTICES.

UNCOVENANTED DEPUTY COLLECTOR MOULVI DILAWAR HOSSEIN AHMED has been placed in charge of the Bhagulpore Treasury, and is authorized to draw bills on other treasuries.

C. N. SINGH, *For Offg. Commr. on tour.*

COMMR'S. OFFICE, BHAGULPORE, *the 23rd March* 1891.

DEPUTY COLLECTOR BABU MANAMATHA KUMAR BOSE has been placed in charge of the Beerbhoom Treasury, and authorized to draw bills on other treasuries.

G. TOYNBEE, *Offg. Commissioner.*

BURDWAN COMMR'S. OFFICE, *the 20th March* 1891.

UNCOVENANTED DEPUTY COLLECTOR BABU KHAGENDRA NATH MITRA has been placed in charge of the Maldah Treasury from the 15th December 1890, and is authorized to draw bills on other treasuries.

C. C. QUINN, *Offg. Commissioner.*

COMMR.'s OFFICE, BHAGULPORE, *the 6th March* 1891.

UNCOVENANTED DEPUTY COLLECTOR BABU RAM CHARAN LAL has been placed in charge of the Shahabad Treasury, and is authorized to draw bills on other treasuries.

C. C. STEVENS, *Commissioner of Patna.*

EDUCATION DEPARTMENT, BENGAL.

List of Candidates who have obtained Middle Scholarships in the Rajshahi Division for 1891.

Name.	School.	Name.	School.
MIDDLE ENGLISH SCHOLARSHIPS.			
Bogra.		**Dinajpur.**	
Rohini Kumar Das ...	Bogra Model.	Pratap Chandra Ray ...	Dinajpur Model.
Pubna.			
Kunja Lal Basak ...	Dogachi M. E.	Radha Binod Poddar ...	Nischintapur M. E.
Darlav Pramanik ...	Saraghat M. E.		
Rajshahi.			
Hemanta Kumar Adhikari ...	Loknath M. E.	Nagendra Nath Bagchi ...	Belgharia M. V.
Asutosh Das	Ditto.	Chandra Mohan Chaudhuri	Lalpur M. E.
Maizuddin Mandal ...	Belgharia M. V.		
Rungpur.			
Manmatha Nath Ray ...	Mahiganj M. E.	Mihir Kumar Mukerji ...	Mogalhat M. E.
Emaruddin Sheik ...	Gopalpur M. E.	Hem Chandra Maulik ...	Mahiganj M. E.
Kshiti Bhushan Palit ...	Saidpur M. E.	Kali Pada Mukerji ...	Saidpur M. E.
MIDDLE VERNACULAR SCHOLARSHIPS.			
Bogra.			
Ibrahim Miya	Bogra Model.	Prasanna Nath Saha ...	Champapur Model.
Prasanna Kumar Sarkar ...	Kajla Model.		
Dinajpur.			
Namir Mahomed Sarkar ...	Alakdihi Model.	Badiya Jama	Dinajpur Model.
Krishna Kumar Sarkar ...	Jasai M. V.	Masiruddin Mahomed ...	Mirjapur M. V.
Krishna Kumar Sarkar ...	Madhabbati M. V.	Gokul Chandra Sarkar ...	Alakdihi Model.
Jalpaiguri.			
Akshay Kumar Haldar ...	Jalpaiguri Zilla School.	Amiruddin	Zemindarpara M. E.
Pubna.			
Harendra Kumar Pal ...	Sahazadpur H. E.	Gaya Nath Kundu ...	Sagarkandi Circle.
Krishna Charan Nath ...	Baniapati M. E.	Pramod Baran Mukerji ...	Baniapati M. E.
Rajshahi.			
Sarat Sardar	Dangapara M. V.	Bhuvanesvar Khan ...	Madhukhali M. V.
Devi Das Sanyal ...	Hagharia M. V.	Sridhar Chandra Saha ...	Ditto.
Rungpur.			
Gopal Chandra Majumdar ...	Dinhatta M. E.	Golam Robbani Sekh ...	Chilmari Model.
Amanatuddin Khan ...	Gaibandha H. E.	Nitya Nanda Bairagi ...	Ditto.

G. BELLETT,
Inspector of Schools, Rajshahi Circle.

The 11th March 1891.

List of Candidates who have obtained Upper Primary Scholarships in the Rajshahi Division for 1891.

Name.	School.	Name.	School.
Bogra.			
1. Enayetulla Akanda ...	Sultanganj U. P.	3. Banawari Lal Saha ...	Badalgachi U. P.
2. Baran Kaji ...	Chatni U. P.		
Dinajpur.			
1. Ismail Kham ...	Bamol U. P.	3. Kariman Nessa ...	Jot Jamal U. P.
2. Prasanna Mayi Sen Gupta.	Dinajpur Girls'.	4. Isan Chandra Laskar ...	Khajur U. P.
		5. Kanchiya Sarkar ...	Kasipur.
Jalpaiguri.			
1. Samirali Mahomed ...	Shikarpur U. P.	3. Sheik Meherali ...	Baniadangi U. P.
2. Ekamuddin Mahomed	Tepriganj U. P.		
Pubna.			
1 Taiyabuddin Bhuya ...	Gayla U. P.	4. Kanai Lal Kundu ...	Sonatala U. P.
2. Mohan Lal Datta ...	Rajapur U. P.	5. Trailokya Nath Poddar	Hatipur U. P.
3. Basiruddin Molla ...	Sonatani U. P.	6. Kumari Bujeswari Datta.	Serajganj Girls'.
Rajshahi.			
1 Kali Mohan Tarafdar...	Madaripur U. P.	4. Ismail Saha ...	Saipara U. P.
2. Kedar Nath Bhaduri ...	Bisha U. P.	5. Pulin Chandra Sarkar	Madhanagar U. P.
3 Sarijatulla Miya ...	Bandaikhara U. P.		
Rungpur.			
Mahomed Mersa ...	Rungpur Practising.	Rajani Mohan Das ...	Krishnapur U. P.
Haris Chandra Das ...	Durgapur U. P.	Soleman Miya ...	Dhepdhepi U. P.
Tamijuddin Ahmed ...	Gajimari U. P.	Kripa Nath Das Adhikari	Bandsdangi.

G. BELLETT,
Inspector of Schools, Rajshahi Circle.

The 11th March 1891.

NOTICE.

It is hereby notified for general information that the next Half-yearly Departmental Examination of Assistants and Deputy Magistrates and of officers of Police, Jail, Medical, and Forest Departments in the Chota Nagpore Division will be held at Ranchi on Monday, the 27th April next, and the following days

PURNA CHANDRA MITTER, *Offg. Persl. Asst. to Commr., for Commr.*

COMMR.'S OFFICE, CHOTA NAGPORE, *the 19th March* 1891.

NOTICE.

It is hereby notified that at the next Half-yearly Departmental Examination of Junior Civilians, Deputy Magistrates, &c., four Local Committees will be convened in this division, viz, (1) at No. 14, Hare Street, Calcutta, for officers stationed at the Presidency or employed in the 24-Pergunnahs; (1) at Kishnaghur, for officers employed in the Nuddea district; (1) at Jessore Sudder station, four officers employed in that district and Khulna; and (1) at Berhampore, for officers employed in the Moorshedabad district.

A. BHATTACHARJEE, *Persl. Asst., for Commr.*

COMMR.'S OFFICE, PRESY. DIVN., CALCUTTA, *the 9th March* 1891.

NOTIFICATIONS OF THE BOARD OF REVENUE.

No. 295B.

NOTICE is hereby given that the Fourth Sale of Opium, the provision of 1888-89, will be held at the Government Opium Sale-room, No 2, Bankshall Street, on Thursday, the 2nd April 1891, at 11 A.M., and will comprise 4,750 chests, viz.—

	Chests.
Opium manufactured at the Patna Factory	2,250
Ditto ditto at the Ghazeepore Factory ...	2,500
Total ...	4,750

2nd.—The general conditions of the sale now advertised will be the same as usual. They may be ascertained by reference to the Notification issued on the 27th November 1890, and published in the *Government* and *Exchange Gazettes*, or on personal application at the Office of the Board of Revenue.

3rd.—The latest dates for deposit and clearance will be the 7th and 17th April 1891, respectively, that is to say, no Bank of Bengal Receipts, Government Promissory Notes, or other public securities that may be tendered for deposit in redemption of Promissory Notes given by purchasers in the sale-room will be received after 3-30 P.M. of Tuesday, the 7th April 1891, and no Bank of Bengal Receipts in full payment of lots will be accepted after 3-30 P.M. of Friday, the 17th April 1891.

4th.—In addition to the quantity above advertised for sale, the following quantities, more or less, of the opium manufactured at the Patna and Ghazeepore Factories will be brought to sale up to December next about the dates specified below. The Board of Revenue, however, reserve to themselves the right of altering these dates should circumstances render it expedient to do so.

DATES.	Manufactured at the Patna Factory, about chests.	Manufactured at the Ghazeepore Factory, about chests.	Total, about chests.
On or about Monday, 4th May 1891 ...	2,250	2,500	4,750
On or about Wednesday, 3rd June „ ...	2,250	2,500	4,750
On or about Thursday 2nd July „ ...	2,250	2,500	4,750
On or about Monday, 3rd August „ ...	2,250	2,500	4,750
On or about Wednesday, 2nd September 1891 ..	2,250	2,500	4,750
On or about Thursday, 1st October „ ...	2,250	2,500	4,750
On or about Wednesday, 4th November „ ...	2,250	2,500	4,750
On or about Wednesday, 2nd December „ ..	2,200	2,500	4,750
Total ...	18,000	20,000	38,000

By order of the Board of Revenue, L. P.,

K. G. GUPTA, *Offg. Secretary.*

BOARD OF REVENUE, L. P., FORT WILLIAM, *the 24th February* 1891.

No. 433B.

SALT.
THE HON'BLE SIR H. L. HARRISON, KT.

SALT merchants and dealers in salt are informed that from the 1st of April 1891, under Government orders No. 1338, dated 10th March 1891, a separate rowannah is to be taken out for each boat-load of salt, and applications are to be made at the Board's Office accordingly, the quantity of salt to be put in each boat, and consequently shown in the rowannah, being calculated beforehand, in which case delivery of salt may be given to each boat as it comes up, without any question as to turn, provided the rowannah covering it is on board.

2. When one or more rowannahs are taken out by the same purchaser for salt on board the same ship, the person taking out the rowannahs will only pay the same sum for all the rowannahs as he would have done had he taken out a single rowannah for the amount covered by all of them.

By order of the Board of Revenue, L. P.,
K. G. GUPTA, *Secretary.*

CALCUTTA, *the 23rd March* 1891.

Statement showing the Importation of Salt (private property) in bond and afloat on the River Hooghly, subject to Customs Duty, on the 15th March 1891.

DESCRIPTION OF SALT.	Government golahs.	Private golahs.	Afloat.	Total.
	Mds.		Mds.	Mds.
Liverpool Punga	12,35,187	.....	3,13,689	15,48,876
Bombay Kurkutch	70,369	.....	... ..	70,369
Arabian and Persian Gulfs Kurkutch and Muscat Rock ...	5,16,835	.....	.....	5,16,835
Aden Kurkutch	3,73,168	.....	... ..	3,73,168
Hamburg salt	36,428	.....	.....	36,428
Ceylon salt	9,657	.....	.....	9,657
Total ...	22,41,644	.....	3,13,689	25,55,333

By order of the Board of Revenue, L. P.,
J. SCOBELL ARMSTRONG, *Collector of Customs.*

CUSTOM HOUSE, CALCUTTA, *the 23rd March* 1891.

Notification under Section 30 of Act XII of 1882 (*The Indian Salt Act*).

IN exercise of the powers conferred by the 2nd paragraph of Notification No. 769, dated 11th February 1888, issued by the Governor-General of India in Council (in the Department of Finance and Commerce), under section 28 of Act XII of 1882, and published at pages 67—72 of the *Gazette of India*, dated 11th February 1888, the Commissioner of Salt, Abkari, and Separate Revenue, Madras Presidency, under section 30 of Act XII of 1882, authorizes the person named below to exercise the powers of a Salt Revenue Officer :—

Locality.	Name.	Rank.	Powers to be conferred.	REMARKS.
Balasore Circle ...	Sheik Anisuddin ...	Second grade duffadar.	Salt Revenue Officer.	*Vice* Indromony Mahanty, dismissed.

E. MILLETT, *Assistant Secretary.*

BOARD OF REVENUE (SEPARATE REVENUE), MADRAS, *the 11th March* 1891.

ELECTION OF MUNICIPAL COMMISSIONERS.

NOTIFICATION.

IT is hereby notified for general information that, under rule 36 of the Election Rules framed under sections 15 and 27 of Act III (B.C.) of 1884, a bye-election will be held on the 16th May 1891 in Ward No. II of the Dainhat Municipality, in the district of Burdwan, to elect a Commissioner for that Ward in the place of Babu Sita Prasanna Mukherjee, who has resigned.

G. TOYNBEE, *Offg Commissioner.*

BURDWAN COMMR.'S OFFICE, *the 18th March* 1891.

NOTIFICATION.

IT is notified for general information that a bye-election will be held, under section 27, Act III (B.C.) of 1884, on the 16th May 1891, in Ward No. III of the Dainhat Municipality, in the district of Burdwan, to fill up the vacancy caused by the death of Babu Ram Jadob Ghattak.

G. TOYNBEE, *Offg. Commissioner.*

BURDWAN COMMR.'S OFFICE, *the 14th March* 1891.

NOTIFICATION.

IT is hereby notified for general information that at the general election held on the 13th December 1890 the following gentlemen were, under section 14, Act III (B.C.) of 1884, duly elected Commissioners for the Patna Municipality :—

Bankipore Ward.

Babu Bisheswar Singh, Pleader and Zemindar.
Moulvi Fazl Rab, Collectorate Nazir.
Babu Debi Prasad, Head-clerk and Sheristadar, Magistrate's office
„ Bishoondeo Narain, Sheristadar, Commissioner's office.

Pirbahore Ward.

Babu Kristo Chandra Ghose, Rai Bahadur, Native Assistant, Patna Sub-Deputy Opium Agency, and Zemindar.
Moulvi Tafazzul Husen Khan, Zemindar.
Babu Guru Proshad Sen, Pleader.

Allumgunge Ward.

Babu Parmeshwar Sahai, Zemindar.
Moulvi Sayad Mohammad Ibrahim Husen Khan, Zemindar.
„ Abd-ur-Rauf, Zemindar.

Khaja Kallan Ward.

Moulvi Sayad Tajammul Husen Khan, Zemindar.
„ Sayad Badshah Nawab, Zemindar.
„ Sayad Altaf Husen Khan, Zemindar.
„ Shaikh Fazlur Rahman, Zemindar.

Chawk Kullan Ward.

Babu Mahendra Nath Chakravarti, Medical Practitioner.
Moulvi Mohammad Yahia, Pleader.
„ Sayad Badrul Hassan, Zemindar.

Malsalami Ward.

Moulvi Sayad Nehal Husen, Zemindar.
„ Fazl Imam, Khan Bahadur, Zemindar.
Babu Nand Keshvar Singh, Zemindar.

C. C. STEVENS, *Commissioner.*

PATNA COMMR.'S OFFICE, BANKIPORE, *the 10th March* 1891.

NOTIFICATION.

IT is hereby notified for general information that at the general election held on the 13th December 1890, the following gentlemen were, under section 14, Act III (B.C.) of 1884, duly elected Commissioners for the Behar Municipality :—

Ward No. I.

Babu Deo Kishun Bhat, Zemindar. | Babu Luti Singh, Zemindar.

Ward No. II.

Moulvi Mowlabaksh, Government Pensioner and Medical Practitioner. | Moulvi Mohammad Sajjad, Zemindar.

Ward No. III.

Shah Zafirul Hussain, Zemindar. | Moulvi Nazirul Huq, Pleader, Munsif's Court.

Ward No. IV.

Babu Nundram Bhat, Munsif's Pleader and Zemindar. | Shah Maqbul Hossain, Zemindar.

C. C. STEVENS, *Commissioner.*

PATNA COMMR.'S OFFICE, *the 10th March* 1891.

NOTIFICATION.

IT is hereby notified for general information that, at the general election held on the 13th December 1890 the following gentlemen were, under section 14, Act III (B.C.) of 1884, duly elected Commissioners for the Barh Municipality :—

Chandi Ward.

Moulvi Mohammad Abdul Gaffur, Zemindar.

Salempore Ward.

Babu Chakundi Lal, Zemindar. | Babu Lal Babu, Banker.

Walipur Ward.

Babu Chotan Lal, Banker. | Babu Sobran Chand, *alias* Sethji, Banker.

Talipur Ward.

Babu Goure Lall, Trader.

C. C. STEVENS, *Commissioner.*

PATNA COMMR.'s OFFICE, *the* 16*th March* 1891.

NOTIFICATION.

IT is hereby notified, under Rule 37 of the Election Rules, for general information that at the third general election held on the 10th December 1890 the following gentlemen have, under section 14 of Act III (B.C.) of 1884, been duly elected Commissioners of the Dacca Municipality in the district of Dacca :—

Ward No. I	Babu Roghunath Das. „ Isvar Chandra Das. „ Girish Chundra Das.	Ward No. IV	Moulvi Zahurul Huq. Kaji Abdul Hamid.
„ „ II	„ Radhika Mohun Basak. Kaji Rojiuddin Ahmed.	„ „ V	Syud Fokiuddin Ahmed. Babu Brojendra Kumar Rai Chaudhury.
„ „ III	Moulvi Zeauddin Ahmed. Babu Jadunath Basak.	„ „ VI	Sheik Hydur Bux.
		„ „ VII	Babu Sarut Chandra Gupta. Moulvi Mahamed Akbar.

J. BOXWELL, *Commissioner.*

DACCA COMMR.'s OFFICE, *the* 16*th March* 1891.

The Calcutta Gazette.

WEDNESDAY, MARCH 25, 1891.

PART IA.

Orders and Notifications by the Government of India, &c.

[*Reprinted from the "Gazette of India."*]

The following orders, issued by the Government of India in the Home Department, are republished for general information.

JOHN EDGAR,
Chief Secy. to the Govt. of Bengal.

NOTIFICATIONS—PUBLIC.

Calcutta, the 16th March 1891.

No. 546.—During the absence of the Governor-General in Council from Calcutta, the Assistant Secretary to the Government of India in the Legislative Department at the Presidency will have charge of that portion of the Home Department which is left at Calcutta.

ECCLESIASTICAL.

The 16th March 1891.

No. 84.—The Reverend Hugh Robert Coulthard has been appointed a Junior Chaplain on the Bengal (Calcutta) Ecclesiastical Establishment to fill an existing vacancy.

The 20th March 1891.

No. 92.—The Reverend Alexander Still has been appointed by Her Majesty's Secretary of State for India an Assistant Chaplain of the Church of Scotland on the Bengal Ecclesiastical Establishment to fill an existing vacancy.

The services of Mr. Still are placed temporarily at the disposal of the Government of Bengal, with effect from the date on which he may report his arrival in Calcutta.

C. J. LYALL,
Secretary to the Govt. of India.

The following order, issued by the Government of India, in the Revenue and Agricultural Department, is republished for general information.

JOHN EDGAR,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION.—MUSEUM AND EXHIBITION.

Calcutta, the 20th March 1891.

No. 686—10—3-*M. and E.*—In exercise of the power conferred by section 3(*b*) of the Indian Museum Act, IV of 1887, the Governor-General in Council is pleased to appoint Mr. H. H. Risley, C.S., Acting Magistrate and Collector of the 24-Pergunnahs, to be a Trustee of the Indian Museum, *vice* Dr. J. Burgess, C.I.E., retired.

E. C. BUCK,
Secretary to the Govt. of India.

The following orders, issued by the Government of India, in the Finance and Commerce Department, are republished for general information.

JOHN EDGAR,
Chief Secy. to the Govt. of Bengal.

NOTIFICATIONS.

Calcutta, the 17th March 1891.

LEAVE AND APPOINTMENTS.

No. 1114.—The following appointments in the Account Department are notified :—

Mr. O. T. Barrow is appointed Accountant-General, Bengal.

* * * * * *

Mr. C. R. C. Kiernander is appointed Comptroller of India Treasuries, temporarily.

The 16th March 1891.

STATISTICS AND COMMERCE.

COMMERCE AND TRADE.

NATIVE PASSENGER SHIPS.

No. 1099.—The services of Surgeon-Major A. S. Lethbridge, M.D., C.S.I., Inspector-General of Jails, Bengal, which were placed temporarily at the disposal of the Finance and Commerce Department by the Notification of the Home Department, No. 1873, dated the 23rd December 1890, are placed at the disposal of the Government of Bengal, with effect from the afternoon of the 12th March 1891.

J. F. FINLAY,
Secretary to the Govt. of India.

The following orders, issued by the Government of India in the Military Department, are republished for general information.

JOHN EDGAR,
Chief Secy. to the Govt. of Bengal.

Fort William, the 20th March 1891.

FURLOUGH AND LEAVE.

No. 273.—Captain F. J. Carandini, 8th Hussars, Adjutant, Behar Light Horse, is granted leave in India (p. a.) for six months.

VOLUNTEER CORPS.

APPOINTMENTS.

No. 284.—*Administrative Battalion, Presidency Volunteers*—

Captain H. R. Blyth, Royal Worwickshire Regiment, to be Adjutant, with effect from the 25th February 1891, *vice* Captain A. A. Barrett, whose tenure of appointment has expired.

No. 285.—*Orissa Volunteer Rifle Corps*—

George Stevenson, Esquire, to be Captain-Commandant, *vice* Captain Tute, transferred to the supernumerary list.

RESIGNATIONS.

No. 288.—*Behar Light Horse*—

Lieutenant Harry Stuart and Second Lieutenant Donald Reid resign their commissions.

E. H. H. COLLEN,
Secretary to the Govt. of India.

The Calcutta Gazette.

WEDNESDAY, MARCH 25, 1891.

PART IB.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

MUNICIPAL AND LOCAL.

NOTIFICATION.

The 17th March 1891.—It is hereby notified that under section 14, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint the following gentlemen to be Commissioners of the Baraset Municipality in the district of the 24-Pergunnahs :—

Rai Harish Chundra Mittra, Bahadoor.
Babu Tarak Nath Sirkar, B.A.
„ Amrita Lall Bose.
Babu Hari Sahai Mookerjea.
„ Thakur Dass Chakravarti.
„ Kali Dass Bhattacharjee
Munshi Gholam Mowlah.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 17th March 1891.—It is hereby notified that, under section 14, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint Mr. B. G. Martin to be a Commissioner of the Cuttack Municipality.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 18th March 1891.—It is hereby notified that, under section 14, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint the following gentlemen to be Commissioners of the Jugdispore Municipality, in the district of Shahabad :—

Mr. L. H. Mylne.
Moulvie Mustafa Bux Khan.
Pandit Kubair Dutt Missir.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 18th March 1891.—It is hereby notified that, under section 59 of Act III (B.C.) of 1884, the Lieutenant-Governor approves the election by the Commissioners of the Rampore Beauleah Municipality in the district of Rajshahye, of Babu Sures Chandra Moitra, B.L., to be their Chairman.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 19th March 1891.—It is hereby notified that under section 23, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint Mr. G. A. Grierson to be the Chairman of the Gya Municipality.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 19th March 1891.—It is hereby notified that, under section 59 of Act III (B.C.) of 1884, the Lieutenant-Governor approves the election, by the Commissioners of the Pubna Municipality, in the district of Pubna, of Babu Girish Chandra Roy to be their Chairman.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 20th March 1891.—It is hereby notified that, under section 19, Act III (B.C.) of 1885, Dr. F. J. Drury has been elected by the members of the Sudder Local Board, in the district of Balasore, to be a member of the District Board of Balasore, *vice* Dr. J. M. Zorab, resigned.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 20th March 1891.—It is hereby notified that the Lieutenant-Governor is pleased to approve the election by the members of the Sudder Local Board, in the district of Balasore, under section 29 of Act III (B C) of 1885, of Bhuyan Abdus Sobhan Khan to be their Chairman, *vice* Dr. J. M. Zorab, resigned.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 20th March 1891.—It is hereby notified that, under section 33 of Act II (B.C.) of 1888, Mr. C. C. McLeod has been elected by the Bengal Chamber of Commerce to be a Commissioner of Calcutta, *vice* Mr. W. Wilson, resigned.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 20th March 1891.—It is hereby notified that, under section 59 of Act III (B.C.) of 1884, the Lieutenant-Governor approves the election by the Commissioners of the Krishnaghur Municipality in the district of Nuddea, of Mcharaja Khittish Chandra Roy Bahadur to be their Chairman.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 20th March 1891.—It is hereby notified that, under section 59 of Act III (B C.) of 1884, the Lieutenant-Governor approves the election by the Commissioners of the Nuddea Municipality, in the district of Nuddea, of Babu Narahari Mukerjee to be their Chairman.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 20th March 1891.—It is hereby notified that, under section 14, Act III (B C.) of 1884, the Lieutenant-Governor is pleased to appoint the following gentlemen to be Commissioners of the Serampore Municipality in the district of Hooghly:—

Dr. R. A. Barker.
Mr. J. Finlay.
„ J. Taylor.
Babu Gopal Chandra Gosain, L.M.S.
„ Sarat Chandra Chatterjea.
Mr. A. E. Caddy.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 20th March 1891.—It is hereby notified that, under section 14, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint the following gentlemen to be Commissioners of the Buxar Municipality in the district of Shahabad:—

Mr. K. H. Stephen, C.E., Executive Engineer, Buxar.
Babu Taruk Nath Ganguli, Assistant Surgeon.
Munshi Kunj Behari Lal.
Abdul Rahim Chowdhery.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 21st March 1891.—It is hereby notified that under section 59, Act III (B.C.) of 1884, the Lieutenant-Governor approves the election, by the Commissioners of the Jessore Municipality, of Babu Pyari Mohun Guha to be their Chairman.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 21st March 1891.—It is hereby notified that under section 11, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint the following gentlemen to be Commissioners of the Kishoregunge Municipality in the district of Mymensingh :—

Babu Prosuno Kumar Sen.
„ Ram Narayan Agasti.
„ Guru Prosad Chakravarti.
Babu Mothura Nath Guha.
„ Badrika Nath Mukerjea, Assistant Surgeon.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 21st March 1891.—It is hereby notified that, under section 59 of Act III (B.C.) of 1884, the Lieutenant-Governor approves the election by the Commissioners of the Meherpore Municipality, in the district of Nuddea, of Babu Abinas Chandra Chatterji to be their Chairman.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 23rd March 1891.—It is hereby notified that, under section 59 of Act III (B.C.) of 1884, the Lieutenant-Governor approves the election by the Commissioners of the Bogra Municipality of Babu Rajani Kanta Mojumdar to be their Chairman.

H. J. S COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 23rd March 1891.—It is hereby notified that, under section 59 of Act III (B.C) of 1884, the Lieutenant-Governor approves the election by the Commissioners of the Baduria, Municipality, in the district of the 24-Pergunnahs, of Babu Rajendra Nath Roy to be their Chairman.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 23rd March 1891.—It is hereby notified that, under section 14, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint the following gentlemen to be Commissioners of the Behar Municipality, in the district of Patna :—

Moulvi Nasiruddin.
„ Nisar Ali.
Babu Umesh Chundra Bonarjea.
„ Hira Nand.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 23rd March 1891.—It is hereby notified that, under section 14, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint the following gentlemen to be Commissioners of the Barh Municipality, in the district of Patna :—

Shaikh Bahadur Ali Khan.
Qazi Abur Rashid.
Shah Ahmad Husen.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 23rd March 1891.—It is hereby notified that under section 59, Act III (B. C.) of 1884, the Lieutenant-Governor approves the election, by the Commissioners of the Jungipore Municipality in the district of Moorshedabad, of Babu Krishna Ballav Rai to be their Chairman.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 23rd March 1891.—It is hereby notified that, under section 14, Act III (B.C.) of 1864, the Lieutenant-Governor is pleased to appoint the following gentlemen to be Commissioners of the Patna City Municipality, in the district of Patna:—

Dr. E. G. Russell, M.B., Civil Surgeon.
Mr. A. M. Salmon, District Engineer.
„ G. W. Kuhler.
Moulvi Khuda Bakhsh, Khan Bahadur.
Saiyad Amir Husen Khan.
Qazi Saiyad Reza Husen, Khan Bahadur.
Moulvi Zahir Uddin.
Rai Kashi Prosad.
Babu Ram Kishore Pande.
Moulvi Abul Khair Mohomed Abd-us-Subhan, Deputy Magistrate.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 23rd March 1891.—It is hereby notified that, under section 59 of Act III (B.C.) of 1884, the Lieutenant-Governor approves the election by the Commissioners of the Baranagore Municipality, in the district of the 24 Pergunnahs, of Babu Umesh Chandra Mukerjee to be their Chairman.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 23rd March 1891.—It is hereby notified for general information that, in exercise of the power vested in him by section 139, clause 2 of Act III (B.C.) of 1885, the Lieutenant-Governor confirms the bye-laws set forth below, which have been framed by the Districts Board of Julpigoree under clause 1 of the said section.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

Bye-laws.

I. No person shall damage or encroach on any part of a district road or its side ditches by taking earth therefrom, cultivating crops, or placing fences or other obstructions thereon.

II. No person shall tether cattle on any district road, and the owner of any cattle found tethered on any district road shall be held to have allowed his cattle to be tethered there.

III. No person shall, without the special permission of the Chairman or Vice-Chairman cut any part of any district road for purposes of irrigation or drainage, or for any other purpose.

IV. No person shall wilfully destroy or damage any tree on any district road, or any fence erected for the protection of such tree, and no person shall remove or damage any post or fence erected on any district road.

V. No person shall deposit or stack any material on any road so as to obstruct the traffic or cause inconvenience to the public.

VI. No person shall commit nuisance in any inspection bungalow, school-house or other premises, the property of the Board, or on any road or on any slope or side ditch thereof in charge of the Board.

VII. No person, after receiving notice previously from the Chairman or Vice-Chairman of the District Board, shall permit trees or bamboos in his possession to overhang any public road in the possession of the Board so as to affect it injuriously.

VIII. No person in charge of any cart or other conveyance, or of any elephant or of any cattle, shall cause such cart, conveyance, elephant or cattle to remain stationary upon any road in charge of the Board, so as to obstruct the traffic thereon without reasonable excuse.

IX. No person shall allow any sewage, rubbish or offensive matter, as defined in the Bengal Municipal Act, to be or fall upon any road or side drains of any road.

X. No person shall obstruct or cause to be obstructed any waterway or channel or drain adjacent to any road or any bridge or culvert under the charge of the District Board so as to injure or tend to injure such road, bridge or culvert.

XI. No person shall allow any elephant in his charge to pass over any bridge unless the same be of arched masonry.

XII. Any person infringing any of the bye-laws shall for every such offence be liable to a fine not exceeding Rs. 10, or in case of a continuing offence to a fine not exceeding Rs. 2 for each day during which such offence is continued after conviction therefor.

ERRATUM.

The 23rd March 1891.—In the notification dated the 16th February 1891, published at page 81, Part IB of the *Calcutta Gazette* of the 18th idem, containing the names of the gentlemen appointed to be Commissioners of the Sitamarhee Municipality in the district of Mozufferpore, *for* "Babu Kunj Bahadur Lall" *read* "Babu Kunj Behari Lall."

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 18th March 1891.—It is hereby notified for general information that, under section 6 (*b*), Act I (B.C.) of 1885, the Lieutenant-Governor declares the following ferries at Fooleshury, Lakpur, and Taragunje, in the district of Dacca, to be public ferries :—

(1) *Fooleshury Ferry* over the river Lakhya—Fooleshury on one side and Moolpara on the other.

(2) *Lakpur Ferry* over the river Lakhya—Lakpur on one side and Ekdala on the other.

(3) *Taragunje Ferry* over the river Lakhya—Taragunje on one side and Lakpur on the other.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 18th March 1891.—It is hereby notified that the Lieutenant-Governor is pleased in the exercise of the power conferred on him by section 35 of the Bengal Ferries Act I (B.C.) of 1885, to direct that the ferries named in the margin, which are situated in the district of Dacca, shall be managed by the District Board of Dacca, and that all the proceeds of such ferries, and all the fines levied and compensation received under the said Act in respect thereof, shall be paid into the District Fund, with effect from the date of this notification.

Fooleshury ferry.
Lakpur ,,
Taragunje ,,

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 18th March 1891.—It is hereby notified for general information that, under section 6 (*c*) of Act I (B C) of 1885, the Lieutenant-Governor is pleased to establish the following new public ferry situated in the district of Dacca :—

(1) A ferry over the river Pudma at Lotakhola Bazar on one side and at the Island chur opposite Lotakhola on the other.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 18th March 1891.—It is hereby notified that the Lieutenant-Governor is pleased, in the exercise of the power conferred on him by section 35 of the Bengal Ferries Act I (B.C.) of 1885, to direct that the ferry over the river Pudma at Lotakhola Bazar on one side and at the Island chur opposite Lotakhola on the other, in the district of Dacca, shall be managed by the Dacca District Board, and that all the proceeds of the ferry and all the fines levied and compensation received under the said Act in respect thereof shall be paid into the District Fund.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 19th March 1891.—It is hereby notified for general information that under section 6 (*f*) of the Bengal Ferries Act, I (B.C.) of 1885, the Lieutenant-Governor is pleased to discontinue the public ferry known as the Trigalpur (Jharahi) Ferry in the district of Sarun.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

DECLARATION.

The 23rd March 1891.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the expense of the Rajpur Municipality for a public purpose, viz., for the site of a municipal office building in the village of Harinavi within the said Municipality, pergunnah Medanmulla, thana Sonarpur, district 24-Pergunnahs, it is hereby declared that for the above purpose a piece of rent-free land measuring, more or less, 1 beegah and 15 cottahs of standard measurement, is required. The land is bounded on the North by Hara Mohun Ghose's Street; on the South by the land belonging to Saroda P. Mitter and others; on the West by the Barripore-Culpi Road; and on the East by the Harinavi High English School.

2. This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

H. J. S. COTTON,
Secretary to the Govt. of Bengal.

DECLARATION.

The 18th March 1891.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the expense of the Calcutta Municipality for a public purpose, viz., for the extension of settling tanks at Pultah, it is hereby declared that for the above purpose a plot of land in Dihi Pultah, mouza Dhitra, district 24-Pergunnahs, measuring, more or less, 157 beegahs 1 cottah and 26 square feet only, is required. The land is bounded on the North partly by Promotho Nath Ganguly's land, partly by Phashitolla road, and pratly by Rakhal Dass Addy's land; on the South partly by the land belonging to the Corporation of Calcutta, partly by the road to Khorbpara, and partly by Vichookram Garowan's land; on the East partly by Rakhal Dass Addy's land, Bhogobutty Charan Banerjee's and Soudamini Dabee's land, Baikanto Nath Ghose's land, Nibaran Chunder Mondol's land, Sagore Money's land, partly by Dhitra road and partly by the lands belonging to Bhogobutty Charan Banerjee, Soudamini Dabee, Panchcowree Mookerjee, Kailash Chandra Mookerjee, Nibaran Chandra Mookerjee, Chandra Coomar Mookerjee, Ram Lal Mookerjee, and Chandra Coomar Mookerjee, and Netro Gopal Mookerjee; and on the West by the land belonging to the Corporation of Calcutta.

A plan and specification of the land are filed in the Office of the Municipal Commissioners for public inspection.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

H. J. S COTTON.
Secretary to the Govt. of Bengal.

NOTIFICATION.

The 20th March 1891.—The following gentlemen are appointed to be members of the Hazaribagh District Road Committee:—

Deputy Commissioner,	Hazaribagh	...	*Ex-officio.*
Senior Assistant to Deputy Commissioner	,,	...	
Civil Surgeon	,,	...	
District Superintendent of Police	,,	...	
Government Pleader	,,	...	
Cess Deputy Collector	,,	...	
Assistant Sub-Deputy Opium Agent, Burhee		...	
Senior officer of the Public Works Department at Hazaribagh		...	

Babu Behari Lal Ghose.
,, Shew Sohai Lal.
,, Gagun Ram Moodi.
Kunwar Lutharun Singh.
Munshi Jagdom Sahai.

The following gentlemen are re-appointed to be members of the Hazaribagh District Road Committee:—

Mr. J. Bowman.
,, J. Burnell.
,, J. G. Talbott.
Babu Hari Charan Mitra.
,, Bhowani Charan Mitra.
Babu Ramessur Ghose.
Mirza Imdad Ali.
Chowdhry Barum Narain Das.
Bukshi Ram Lal.
Babu Sew Narain Set.
Pradhan Jainundon Lal.

H. J. S COTTON,
Secretary to the Govt. of Bengal.

The Calcutta Gazette.

WEDNESDAY, MARCH 25, 1891.

PART II.

Advertisements.

[N.B.—Advertisements, Notices, &c., intended for insertion in this part of the Gazette, cannot be received after Noon on Monday.]

LAND SALE NOTICES.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Furreedpore, will be put up for sale at the Collector's office of that district on the 30th March 1891, corresponding to 17th Choitra, 1297 B. S., for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Name of proprietor of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P. K.	Rs. A. P. K.	Rs. A. P. K.
249	Panchas Hazari, pergunnah Chand Protap.	744 0 0	Whole ...	.....	Iswar Chandra Saha and others.	.....	31 0 0 0	.....
2793	Pergunnah Jalalpore, hissa Amanullah.	1,939 8 9½	.....	Hissa 3½ annas, separate account No. 1.	Gour Mohon Chakrabarti and others.	424 4 6 0	.....	84 8 8 0
2793	Ditto ditto ...	1,939 8 9½	.....	Hissa 2 annas separate account No. 4.	Ditto	242 7 1 3	.....	81 1 6 1
2793	Ditto ditto ...	1,939 8 9½	.....	Hissa 1½ anna, separate account No. 5.	Bhagabati Charan Mirbohar and others.	39 8 0 0	.....	4 10 0 0
2793	Ditto ditto ...	1,939 8 9½	.....	Hissa 11*g.* 2*k.* 1*kr.* 13½ *til*, separate account No. 6.	Guru Charan Dutt	15 1 0 0	.....	3 4 9 0
3555	Pergunnah Nasaratshahye, taluq Rotneswar Pal Chowdhuri.	2,550 13 8	.....	Hissa 7 annas 7*g.* Residue share.	Shama Charan Mitter and others.	1,175 15 8 0	.....	246 8 10 0
4004	Pergunnah Rajnagore, taluq Kally Sanker Sen.	1,140 4 3½	Whole ...	.....	Sarat Kumary Debya and others.	.....	350 11 9 0	.....
5554	Pergunnah Jalalpore, hissa Sonaullah.	1,758 2 2½	.....	Residue share	Parbati Charan Ray and others.	472 0 5 0	.....	84 15 5 1
5554	Pergunnah ditto, hissa ditto.	1,758 2 2½	.....	Hissa 2 annas 18½*g.* separate account No. 4.	Jaladhar Ghosh and others.	320 15 7 1	.....	55 14 9 1
5582	Pergunnah Rajnagore, taluq Kobal Ram Sen.	1,855 10 9½	.....	Hissa 8 annas. Residue share.	Shahajadi *alias* Khoyroneesa Begum.	812 6 4 2	.....	257 0 5 2
6220	Pergunnah ditto, hissa Nilmani Sen.	597 12 3	Whole ...	.....	Raj Coomar Pal and others.	.....	82 8 7 1	.....
6220	Ditto ditto ...	597 12 3	Ditto ...	.....	Hara Lall Pal and others.	.....	5 8 0 2	.....
6220	Ditto ditto ...	597 12 3	.....	Hissa 7½ annas, separate account No. 1.	Raj Kumar Pal and others.	280 3 1 2	.....	74 0 3 2
6220	Ditto ditto ...	597 12 3	.....	Hissa 1 anna, separate account No. 2.	Hara Lal Pal ...	16 11 0 0	.....	4 14 11 1
6389	Pergunnah ditto, chakla Ameerabad, mehal Hoshnabad.	794 0 0	Whole ...	.....	Rabea Khanom and others.	.....	1,986 0 0 0	.....
6389	Mehal ditto	794 0 0	Ditto ...	.....	Ditto ditto ...	.....	198 0 0 0	.....
6448	Pergunnah Jalalpore, mehal Tajpore.	968 0 0	Ditto ...	.....	Ranjan Gazi and others.	.....	484 0 0 0	.....

G. T. DALTON, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Patna, will be put up for sale at the Collector's Office of that district on the 31st March 1891, corresponding with 6th Chait 1298 Fasli (Tuesday), for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue for the kist of 12th January 1891—

Towji No.	Name of mehal and pergunnah.	Sudder jumma of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share.	Name of proprietor of property to be sold.	If only a share is to be sold, sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
12	Bakipur Gorakh, pergunnah Azimabad.	1,350 8 3	Whole ...	.....	Babu Nonit Lall and others.	.....	148 14 6	.....
13	Arap Khas, pergunnah Manair.	896 5 1	Do. ...	.....	Musamut Puna Kuer and others.	.....	0 11 3	.....
37	Bara Chak Bara, pergunnah Teladha.	800 8 6	.....	10a.	Sukhu Sahu and others, non-applicants.	500 5 3	.....	0 0 3
40	Bazidpur Parthee, pergunnah Teladha.	533 5 4	.....	9a. 8p.	Mussamut Jharakha Kuer and others, non-applicants.	322 3 3	.....	1 3 0
47	Hissa Chaussanda, pergunnah Biswak.	900 10 3	.....	3a. 7d. 10k.	Malik Zohurul Haq and others, non-applicants.	191 3 3	.....	3 13 0
48	Darnara Khurd, pergunnah Pilich.	2,670 14 11	.....	Darnara Khurd, 2a. 8p. 8k. 11m. 12d. 3b.; Atkalan and Khurd, 2a. 8p. 8k. 11m. 12d. 3b.; Sabaith, 2a. 8p. 8k. 11m. 12d. 3b.; Sharpur, 2a. 8p. 8k. 11m. 12d. 3b.	Ambica Perhsad Singh and others, non-applicants.	381 3 11	.....	2 1 9
92	Keshopur, pergunnah Pilich.	1,002 15 10	.....	10a. 8p.	Rai Gajadharpersad and others, non-applicants.	668 10 6	.....	3 6 11
99	Kundi, pergunnah Pilich.	535 7 6	.....	2a. 8p. 8k. 11m. 12d. 3b. ...	Ambica Persad Singh and others, non-applicants.	76 7 9	.....	10 8 10
113	Bank Dakhli Kasba Shairpur, pergunnah Manair.	614 7 6	.....	11a. 17d. 10k.	Mussamut Amiran and others, non-applicants.	456 0 10	.....	12 3 3
156	Kasba Karab, pergunnah Shahjehanpur.	2,561 1 1	Whole ...	.....	Shaik Ameer Ali and others.	.....	21 3 3	.....
187	Shaikh Mohammadpur, pergunnah Bhuripur.	502 14 0	.....	10a.	Mussamut Saliman and others, non-applicants.	370 3 7	.....	1 14 11
231	Hazratpur Tetranawan, pergunnah Behar.	2,704 0 0	.....	Hazratpur Tetranawan, 8a. 8d. 17dh. 15b. 7ph.; Hazratpur Tetranawan Mehal Sadiq Ali, 8a. 8d. 17k. 15b. 7ph.; Kallayanpur Peareypur, 8a. 8d. 17k. 15b. 7ph.; Chak Jhanaki, 8a. 8d. 17k. 15b. 7ph.; Chhabilapur, 8a. 8d. 17k. 15k. 7ph.; Chhabilapur Ahara, 8a. 8d. 17k. 15b. 7ph.; Akhteyarpur Punha, 8a. 8d. 17k. 15b. 6ph 14r.; Rasulpur Peshnor, 8a. 8d. 17k. 15k. 5ph. 13r. 7t.; Debipur Buid, 8a. 8d. 17k. 15b. 7ph.; Sathopur Khurd, 8a. 8d. 17k. 15b. 7ph.; Saadatpur Bariyarpur, 8a. 8d. 17k. 15b. 6ph.; Olao Khurd, 6a. 8d. 7k.; Mohammadpur Karwa, 8a. 8d. 17k. 15b. 7ph.	Babu Baijnath Singh and others, non-applicants.	1,422 10 3	.....	46 3 7
267	Jagadispur Onda, Simbhupur Onda, Daccupur Onda, Anantpur Onda, pergunnah Behar.	554 10 0	Whole ...	.....	Deokinandan and others.	.....	0 6 6	.....
291	Mustafabad Asadhi, pergunnah Teladha.	683 12 0	Do. ...	.....	Shaikh Fazalulrahman and others.	.....	110 7 0	.....
355	Khodabakhshpur and others, pergunnah Azimabad.	3,236 0 7	.....	Gangapur, 1a 10d.; Barua, 1a. 10d.; Bhagwanpur, 1a. 10d.; Rukunpur, 1a. 10d.; Mohomadpur, 1a. 10d.; Dalanpur, 1a. 10d.	Zamurrad Lal, himself and guardian of Raj Bahadur, minor, applicants.	110 1 3	.....	4 15 4
373	Islampur hissa, pergunnah Biswak.	853 9 7	.....	2a. 3p. 3k. 12m. 1d. 9b. ...	Munshi Lokh Narain and others, non-applicants.	131 14 3	.....	20 13 5
410	Ophansepur and Kasba Hilsa, pergunnah Pilich.	594 14 1	.....	6a. 10p. 5k. 14m. 5d. 15b....	Ganesh Persad Singh and others, non-applicants.	235 10 6	.....	6 0 0
429	Qasba Shairpur, pergunnah Manair.	2,615 10 11	.....	8a. 13d. 4k. 5b.	Ghamandi Singh and others, non applicants.	1,415 13 3	.....	13 5 10
532	Kundi, pergunnah Gyaspur.	1,017 3 6	.....	11a. 4p.	Shaikh Khurshed Ali and others, non-applicants	720 11 3	.....	20 5 10
541	Dewra Chak Dianat and Chak Amanat Mubasi Bakipur Jaiber, pergunnah Azimabad.	1,390 10 10	Whole ...	.....	Mussamut Buida Bibi and Ram Kisen Pandey.	.....	173 13 4	.....
607	Pundarakh, pergunnah Gyaspur.	1,008 9 9	Do. ...	.....	Ram Kisen Singh and others.	.....	2 9 0	.....
726	Yakubpur Umjurf Fatteh Ali Chak, pergunnah Behar.	651 0 0	.....	9a. 10p. 8k. 8m.	Syed Mohomed Ismail and others, non applicants.	401 3 0	.....	5 3 0
733	Arazi Towfir Rampur Chogbar, pergunnah Manair.	1,230 3 11	Whole ...	.....	Rambilas Singh and others.	.....	157 10 2	.....
742	Arazi Bashi Dasrah Mahazi Jehangirpur Mongerpal, pergunnah Manair.	1,561 3 3	.....	5a. 2d. 18k. 6b.	Moulvi Abdul Karim and others, applicants.	502 3 1	.....	93 11 6
743	Ditto ditto ...	1,561 3 3	.....	7d. 10k.	Mussamut Sokha Kuer, applicant.	36 9 6	.....	1 0 0
757	Asthawan and others, pergunnah Behar.	507 12 6	Whole ...	.....	Syed Wahib Hosain, *alias* Dauri and others.	.....	0 3 11	.....
1267	Dalip Chak, pergunnah Manair.	797 12 10	Do. ...	.....	Rai Babu Mahabir Persad Sahu Bahadur.	.....	0 12 7	.....

Patna Collectorate, the 7th March 1891.

DWARKA NATH SEN, For Collector.

NOTICE is hereby given, under sections 6, 7, and 13 of Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Pubna, will be put up for sale at the Collector's Office of that district on the 26th March 1891, corresponding with 13th Choitra, 1297 (B.E.), for arrears of revenue and other demands for the kist of January, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9	10
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, the specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	REMARKS.
6	Dihi Futtehpur, pergunnah Isafshahye.	Rs. A. P. 2,790 8 0 Police— 33 1 0	.....	Ijmali share.	Shormomoye Debya, Bonkanta Nath, Mohim Chandra Sanyal.	Rs. A. P. 501 11 0 Police— 6 0 0	Rs. A. P.	Rs. A. P. 202 6 0 3 1 0	Shares in arrears for which separate notice has been issued in consequence of their sudder jumma being less than Rs 500 :—
									Revenue. Rs. A. P. / Police. Rs. A. P. Prasanna Kumar Sanyal ... 235 1 0 / 3 2 0 Kashi Das Sanyal 207 8 0 / 3 10 0 Braja Lal Sanyal Digar ... 88 0 0 / 1 1 0 Drobomoye Debya ... 143 12 0 / 1 13 0 Durga Das Sanyal 111 8 0 / 1 6 0 Uma Sankar Sanyal ... 111 8 0 / 1 6 0 Braja Nath, Behari Lal Sanyal ... 98 5 0 / 0 5 0 Dwarka Nath Sanyal Digar . 107 11 0 / 1 5 0 Hora Sundari Debya ... . 74 6 0 / 0 14 0 Govind Moni Debya ... ... 55 0 0 / 1 1 0 1,304 11 0 / 15 15 0
									Shares which are not in arrears are exempted from sale :—
									Revenue. Rs. A. P. / Police Rs. A. P Dinendra Nath Sanyal ... ... 510 1 0 / 6 3 0 Monmohini Debya .. 235 1 0 / 3 2 0 Hora Sankar Sanyal ... ... 148 13 0 / 1 13 0 913 15 0 / 11 2 0
226	Kismut Rohimpur and others, pergunnah Katarmehal.	716 4 0 Police— 2 13 0	Whole estate.	.....	Hori Munjuri Dasya and others.	.....	6 9 3	.....	
320	Brandabohati, pergunnah Boroba-jeo.	854 6 0	.....	Ijmali share.	Har Chandra Bhonmik and others.	701 8 0	.....	66 13 9	Shares which are not in arrears are exempted from sale :—
									Rs. A. P. Janobi Choudurani ... ... 42 7 0 Mohim Chandra Joardar ... 27 11 0 Akabbar Fakir ... 27 11 0 Rohimuddin Munshi Digur ... 55 6 0 153 3 0

Pubna Collectorate, the 21st February 1891. C. R. MARRIOTT, Offg. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Rajshahye, will be put up for sale at the Collector's office of that district on the 30th March 1891, corresponding to 17th Chaitra 1297 (B.S.), Monday, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
207	Kismut Tahirpore, pergunnah Tahirpore.	Rs. A. P. 31,411 2 0	.....	Excluding the share for which separate account has been opened.	Bisseswar Roy ...	Rs. A. P. 5,235 3 0	Rs. A. P	Rs. A. P. 1,548 1 0
246	Sharandi and others, pergunnah	1,460 6 0	.....	Ditto ...	Ram Charan, Shib Charan, Durga Das Khan, Shaitya-	730 0 0	.....	6 5 0

bati Debya, mother and guardian of Khudu Khan, Kali Moye Debya, mother and guardian of Ananta Charan Khan, minor, Sharva Moye Debya Chowdhurani.

D. N. MOOKERJI, Deputy Collector in charge.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Tipperah, will be put up for sale at the Collector's Office of that district on 30th March 1891, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
96	Pergunnah Burdakhat, 1*a.* 6*g.* 2*k.* 4*d.*	Rs. A. P. 13,319 4 9	.....	3*a.* 1*k.* $\frac{1}{56}$ *kt.*, share separated.	Sreemati Burni Khanum and others.	Rs. A. P. KT 2,506 0 8 2½	Rs. A. P.	Rs. 1,167-1-6-7½*kt.* due for kist November 1297.
96	Pergunnah Chowdagaon, 3*a.* kismut.	1,360 0 6	.....	3*a.*, remaining joint share.	Sreemati Bama Sundari Debya and others	255 0 0 9½	.....	Rs. 46-2-2-10*kt.* due for kist November 1297.
75	Pergunnah Mahabutpur, taluq Hari Narain Chowdry.	4,515 8 10	.....	18*a.* 7*g.* 1*k.* 2 $\frac{2}{2560}$ *kt.*, remaining joint share.	Bhuban Mohan Chowdry and others.	3,775 5 5 1	.....	Rs. 402-10-4 due for kist November 1297.
148	Lalpur Jowar, 6*a.* kismut.	672 0 0	.....	4*a.*, remaining joint share.	Munshi Kafiluddin Ahmed Chowdry and others.	143 0 0 0	.....	Rs. 20 due for kist November 1297.
256	Pergunnah Mahabutpur, taluq Ram Dhan Mojumdar.	1,189 13 10	.....	8*a.*, remaining joint share.	Alam Rajah, *alias* Idhan Gazi Chowdry and others.	304 14 11 6½	.....	Rs. 90-2-8 due for kist November 1297.
256	Ditto	1,189 13 10	.....	2*a* 13*g.* 1*k.* 1*kt.*, share separated.	Govinda Chandra Biswas and the new auction-purchaser Baikant Chandra Chakraverti.	198 4 11 15½	.....	Rs 95-1-2 due for kist November 1297.
401	Pergunnah Burdakhat Beshara Jowar.	3,141 3 0	.....	5*a.* 6*g.* 2*k.* 2*kt.*, remaining joint share.	Ishan Chundra Roy ..	1,047 1 0 0	.....	Rs 356-5-3 due for kist November 1297.
465	Pergunnah Burdakhat, Kalai Gobindapur Jowar.	3,360 0 0	Whole ...	.....	Munshi Golam Mowla	.....	1,212 0 0 Due for kist November 1297.	.....
1935	Pergunnah Utturshalmpur Nogarer Kandi chur No. 211, decreed under Regulation II of 1819.	1,296 10 9	Do. ...	.....	Mr. George Manak and others, and the new auction-purchaser Sreemati Tara Sundari and Ishan Chandra Bhumik.	.....	446 11 9 Due for kist November 1890.	Settled for 11 years from 1294 to 1304 B.S.
1988	Pergunnah Burdakhat, Gangerkote mouzah.	806 0 0	Do. ...	.....	Brojonath Rai Chowdry and others.	.....	7 10 11 Due for kist November 1890	Meadi taluq settled for 17 years from 1288 to 1304 B.S.
1989	Pergunnah Burdakhat, hissa 10*a.* 13*g* 1*k.* 1*kt* Tin Chetta Jowar.	603 12 3	Do. ...	.....	Durga Charan Das Mojumdar and others and the new auction-purchaser Durga Charan Chowdry and others.	.....	238 2 8 Due for kist November 1890.	Meadi taluq settled for 18 years from 1287 to 1304 B.S.
1938	Pergunnah and hissa ditto, Dhanpati Khola Jowar.	1,622 4 0	Do. ...	.....	Deno Nath Dhar and others.	.....	2 5 9 Due for kist November 1890.	Meadi taluq settled for 17 years from 1288 to 1304 B.S.
1933	Pergunnah and hissa ditto, Rasulabad Jowar.	3,969 14 11	Do. ..	.....	Kamala Kant Poddar and others.	.....	237 8 11 Due for kist November 1890.	Meadi taluq settled for 13 years from 1292 to 1304 B.S.
1939	Pergunnah and hissa ditto, Krishna Nagar Jowar.	4,429 6 1	Do. ...	.....	Chandra Mohan Chowdry and others.	.....	736 11 8 Due for kist November 1890.	Meadi taluq settled for 13 years from 1292 to 13 04 B.S.
1933	Pergunnah and hissa ditto, Baluakandi Jowar.	1,686 0 0	Do. ...	.....	Sreemati Manickya Mala, *alias* Tara Sundari and others.	.....	676 4 0 Due for kist November 1890.	Under settlement.

Tipperah Collectorate, the 18th February 1891. S. J. DOUGLAS, Covtd. Dy. Collr. in charge, for Collr.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Nuddea, will be put up for sale at the Collector's office of that district on the 4th April 1891, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Towji No	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
22	Belgong, pergunnah Belgong.	Rs. A. P. 6,054 2 8 Police— 73 11 11	.....	Share, amounting to 11*a* 13*g.* 1*k.* 2*kag* 13*til* 8*kag*, bearing No. 22-0.	Arunodoy Ghosh Chaudhuri and others.	Rs. A. P. 4,415 15 8 Police— 53 13 5	Rs. A. P. ..	Rs. A. P. 43 2 1
309	Nischindapore, pergunnah Mamudanipore.	1,414 13 5	.....	Share, amounting to 13*a* 8*g.* 3*k.* 8*d.*, and bearing No. 309-0.	Kailash Chandra Pal Chaudhuri and others.	1,100 6 10	.....	117 1 10
3185	Kismut Sreepur, *alias* Mehaldear, pergunnah Roybeah Mahatpore.	603 0 9	Whole estate	.....	Messrs. Robert, Watson and Company.	.....	11 0 0	.....

Nuddea Collectorate, the 23rd February 1891. E. G. GLAZIER, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Mymensingh, will be put up for sale at the Collector's Office of that district on the 2nd April 1891, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
18	Zemindari hissa 1a., pergunnah Atia.	702 13 0	.....	Joint share, exclusive of separate accounts opened under section 10, Act XI of 1859.	Hafez Mohamed Ali Khan and others.	317 1 0	...	19 8 10
26	Zemindari pergunnah Barabasu.	9,853 2 0	.....	Joint share, exclusive of separate accounts opened under section 10 of Act XI of 1859, and section 70 of Act VII (B C) of 1876.	Aaisha Khanum and others.	4,013 1 0	.....	382 7 0
26	Ditto	9,853 2 0	.....	Separated share under section 10 of Act XI of 1859, and section 70 of Act VII (B C.) of 1876.	Braja Kishori Debia.	104 1 0	.....	104 1 0
59	Joar Dhitpur, tuppeh Ranbhowal.	823 7 0	.....	Joint share, exclusive of separate accounts opened under section 10 of Act XI of 1859	Raja Surjakant Acharya Chowdhuri and others.	617 8 0	.....	13 15 0
60	Zemindari pergunnah Hussenshye.	45,457 15 0	.....	Joint share, exclusive of separate accounts opened under section 10 of Act XI of 1859 and section 70 of Act VII (B C.) of 1876.	Ishan Chandra Chakrabartty and others.	1,053 2 0	.....	96 2 0
121	Thamshawar Badia in pergunnah Nussiruddial.	729 10 0	.....	Joint share, exclusive of separate account opened under section 10 of Act XI of 1859	Monshur Bhuqu and others.	339 7 0	.....	73 3 9
121	Ditto ..	729 10 0	... .	Separated share, 4g ...	Intazali Bhuya ...	9 2 0	... ..	3 10 0
124	Poyendu Beg in tuppeh Hazradi	1,796 2 0	.	Joint share, 6a. 15g. of Patna Bhanga, 6a 5g. of Nagar Hazradi, 1a 10g of Beer Mashun, and 8g. of Chukla Mohabatpore.	Deno Nath Chakrabartty Chowdhury and others.	338 14 0	.. .	59 4 6
124	Ditto	1,796 2 0	.....	Separated share 1a 19g. share of Nagar Hazradi, 2a. 5g share of Chakla Patua Bhanga, and 14a 10g. share of Beer Mashna.	Upendra Kishore Ray Chowdhury.	186 13 0	.....	1 12 0
151	Zemindari tuppeh Singdha Dorji Bazu.	2,173 15 0	Whole ...	.....	Aesha Aktor Khatun and others.	.. ..	22 13 0	.....
1761	Taluq Rupchandra Ratnagarbha Mazmdar in pergunnah Hussenshahi	627 5 0	.....	Joint share, exclusive of separate account opened under section 10, Act XI of 1859, and section 70 of Act VII (B C.) of 1876.	Chandika Debia and others.	208 13 0	.....	26 7 0
7503	Taluq Nur Nessa Khanum with Kimah, tuppeh Ranbhowal.	1,208 0 0	Whole ...	.....	Mr. G. P. Pogose and others.	.....	401 1 11	.. ..

Second Class Estates.

5071	Char Charipara, Shubarnapur, *alias* Khamaria, Ranbhowal tuppeh	755 3 10	.....	12a. joint share, exclusive of separate accounts opened under section 10, Act XI of 1859.	Prosannu Kumar Chakrabortty and others.	566 6 10	... .	4 4 5
6129	Char Dhear Char *alias* Bahadurpore, pergunnah Alapsingh.	551 0 0	.....	Ditto ditto ..	Raja Surjakant Acharya Bahadur and others.	75 9 7	... ..	27 0 5

Mymensingh Collectorate, the 21st February 1891. A. T. GUPTA, Officiating Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Beerbhoom, will be put up for sale at the Collector's Office of that district on 27th March 1891, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
105	Kulera, pergunnah Khatanga.	1,475 10 0	.....	3a. 6g *Santi*	Dorbaki Nandan Sen and others.	277 8 10	... ..	1 5 9
208	Lakhindarpur, pergunnah Khatanga.	718 6 0	.....	12a. 7g. 1k. 1rudra	Kedareswar Sinha and others.	553 1 11	.....	7 11 6

Beerbhoom Collectorate, the 11th February 1891. H. G. W. HERRON, for Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Maldah, will be put up for sale at the Collector's office of that district on 30th March 1891, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Towji number.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
97	Mouzah Bhainkaroy, pergunnah Khorpur.	Rs A. P. 1,070 10 0	.....	Share A ...	Dwarka Nath Das, himself and guardian of Madhusudan and Rajanikanta Das, Sarveswar Das; Ghaneshyam Choudhuri, himself and guardian of Madan Gopal Choudhuri.	Rs A. P. 369 14 0	Rs. A. P.	Rs. A. P. 9 4 0
125	Kismut pergunnah Kasimnagar, pergunnah Kasimnagar.	1,036 11 0	.....	Shares B, C, D and E.	Ramratan Pattak, Mahim Chandra Ghattak, Girish Chandra Chakraverti and Parameswar Paw.	534 8 0	.....	1 13 0
138	Mouzah Kalmegha, pergunnah Sikarpur.	895 13 0	Whole ...	.....	Lokenath Roy, executor of the estate of Bhupendra Narayan Roy, minor, Loke Nath Roy himself, and others.	.....	113 5 0	.....
189	Mouzah Niamutpur, pergunnah Sikarpur.	2,013 3 0	Do. ...	.....	Lokenath Roy, executor of the estate of Bhupendra Narayan Roy, minor, Lokenath Roy himself, and others.	.....	6 1 0	.....
209	2nd Toke Ranihati, pergunnah Sersahad.	1,706 4 0	Do. ...	.....	Lokenath Roy and Rajendra Narayan Roy.	.....	375 0 0	.....
216	Shyampur Paherpur, pergunnah Sersahad.	6,756 11 0	Do. ...	.....	Mina Kumari Bibee	.....	1,800 0 0	.....
386	Mouzah Rajdole, pergunnah Sikarpur.	4,607 6 0	Do. ...	.....	Lokenath Roy, executor of the estate of Bhupendra Narayan Roy, minor, Lokenath Roy himself, and others	.....	616 8 0	.....
587	Mouzah Patheragrai, pergunnah Sikarpur.	3,196 0 0	.....	Share A ...	Lokenath Roy, executor of the estate of Bhupendra Narayan Roy, minor, Lokenath Roy himself, Tripurasundari and Saraswati Debya on behalf of Devendra Narayan Roy, Saraswati Debya herself, Mazuffer Hossin Mahamed Sujashah, Ulfatannessa Choudhurani and Rajendra Narayan Roy.	2,447 3 0	.....	214 13 0

These estates will be sold for arrears of Government revenue due on them.

Maldah Collectorate, the 20th February 1891. KHAGENDRA NATH MITRA, Dy. Collr. in charge.

NOTICE is hereby given that the undermentioned plots of land, no longer required by Government, situated along the East Indian Railway, in the district of Monghyr, will be put up to sale at one o'clock P.M. on Wednesday, the 6th May 1891, corresponding with the 12th Bysack 1298, Fasli, at Monghyr.

The purchasers of the several plots of land will be subject to the following conditions:—

1*st*.—The purchasers will have no power to make any excavations on the land nearer than three feet from the foundation.

2*nd*.—If the amount of purchase-money does not exceed Rs. 100, the whole amount must be paid down at once.

3*rd*.—If the amount of purchase-money exceeds Rs. 100, one-fourth of the amount must be immediately deposited. If the balance be not paid by noon of the fifteenth day after the sale, reckoning the day of sale as one, or if that day be a close holiday, then by noon of the first succeeding office day, the sale shall be cancelled, the sum deposited being forfeited to Government, and the lot again put up for sale at the risk of the defaulting purchaser, after issue of advertisement as in the case of original sale.

4*th*.—The plots of land will be sold revenue-free to the highest bidders.

5*th*.—That purchasers shall be put in possession on receipt by the Collector of the orders of the Board confirming the sale.

Lot Consecutive number.	Name of district.	Pergunnah and mouzah.	Number of mile on which land is situated.	Situated on which side of the Railway.	Approximate area of lot in bighas and in acres.	Land excluded from sale from each lot. Reason for exclusion.		Commencement and termination of lot.	Boundary of lot.
1	2	3	4	5	6	7		8	9
1	Monghyr...	Pergunnah Salimabad, mouzah Khagour.	Between mile 326 and 327.	South ...	B. K. CH. A. R. P. 0 7 10 0 0 19·83	.....	A. R. P.	Between mile 326 and 327.	North.—East Indian Railway Company's land. West.—East Indian Railway Company's land. East.—Public road from Lakhiserai station to Shaikpurah. South.—Bhattu Lal's property.
2	Do. ...	Ditto ...	Ditto ...	Ditto ...	0 7 9 0 0 19·70	.....	.....	Ditto ...	North.—East Indian Railway Company's land. South.—Bhattu Lal and others' land. East.—Kaul River. West.—Public road from Lakhiserai station to Shaikhpurah.

Monghyr, the 11th March 1891. R. M. WALLER, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Sarun, will be put up for sale at the Collector's Office of that district, on the 30th March 1891, corresponding with 5th Chayat 1298 F. (Monday), for arrears of revenue and other demands due on 29th September 1890, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

Touji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
74	Chhitonni, pergunnah Ander.	2,138 9 1½	.....	*Ijmali*—10*a.* 8*p* mouzah Moonda; 10*a.* 8*p* mouzah Runsra; 13*a.* 4*p.* mouzah Ijra; 10*a.* 8*p* mouzah Joogoolpura; 10*a.* 8*p.* mouzah Jalalpur.	Ram Chariter Sahee, and Jata Dhari Sahee, &c.	1,824 10 1½	.....	325 2 1 kouri.
155	Mahmoodnur Koeshora, pergunnah Ander.	1,054 11 4½	.....	*Ijmali*—4*a.* 10*p* 6*k.* 13*m* 8*d.* mouzah Hushora; 8*a.* mouzah Goura; 8*a.* Mohmoodpur, 10*a.* Harpur *alias* Madunpur.	Syed Goolam Abbas and others.	834 13 3½	.....	25 3 2 kouri.
192	Patar Pateze, Deodha pergunnah Ander.	1,836 11 0	.....	*Ijmali*—10*a.* 8*p.* mouzah Patar Patise Deodha.	Moosto Doorga Koer and Lakhpati Koer.	1,217 12 8	.....	213 9 3½
207	Pachhamia Khardara, pergunnah Ander.	1,193 15 6	.....	*Ijmali*—10*a.* 8*p.* mouzah Pachhamia Khoridara.	Kallas Pati Lal ...	795 15 8	.....	713 4 4
229	Rakouli, pergunnah Ander.	586 10 8	Whole estate.	.....	Shaikh Dost Mahomed and Syed Mahomed Mohsin, &c.	.....	84 11 2½	.....
325	Umdha Phakooli, pergunnah Bal.	1,040 0 0	Ditto ...	.....	Ram Gobind Sahoo and Ram Lakhan Misir and others.	.....	108 11 11	.....
364	Bagoura, pergunnah Bal.	4,102 10 11	.....	*Kahm under partition of Mussamut Una Koer*—2*a.* 8*p.* mouzah Bagoura; 3*a.* 7*p* mouzah Chaprathi; 2*a.* 8*p.* mouzah Mottia Rachongir; 2*a.* 8*p* mouzah Pakri, 1*a.* 4*p.* mouzah Bhadpa; 2*a.* 8*p* mouzah Kodur; 2*a.* 8*p* mouzah Tandma; 8*a.* tolah Mothia; 5*a* 6*p.* mouzah Bhoosi; 8*a.* 8*p.* mouzah Tasoar with tolah Rampur.	Deoki Nundon Singh for self and manager of Ram Narain Singh and others.	683 12 6	.....	39 12 6
438	Chainpur, Moborukpur, pergunnah Bal.	7,591 12 6	.....	*Ijmali*—In this estate some separate accounts have been opened according to *Hasrat Shirishta*, and some by treating the estate to be 16*a.*; hence the extent of ijmali share cannot be stated.	Ganga Dhur Parshad, Narain Singh and others.	717 14 8½	.....	104 12 8½
616	Kabir Pah Doomria, pergunnah Bal.	1,091 12 0	Whole estate.	.....	Shaikh Mahomed Ishhaq and Shaik Mahomed Abdul Haq and others.	.....	94 3 0	.....
	Mal ...	911 7 5						
	Malkora ...	180 4 7						
		1,091 12 0						
775	Noutun, pergunnah Bal.	1,900 6 3	.....	*Ijmali*—16*a.* mouzah Parsa Mahabat; 2*a.* mouzah Bunmar Khas; 2*a.* mouzah sadour Charor; 4*a.* mouzah Noutun.	Banaree Sahai and Rajkishwar Sahai *alias* Rajoo Lal, &c.	633 4 5½	.....	402 7 0
916	Sumer, Chuprah, pergunnah Bal.	586 10 8½	Whole estate.	.....	Thakar Singh and Gowsch Nath and others.	.....	2 5 0	.....
1445	Sukra Dinapati, pergunnah Bara.	960 0 3	.....	*Ijmali*—14*a.* 3*p.* 10*k.* 11*d.* in mouzah Sukra; 1*a.* 11*p.* 9*k.* 14*m.* 13½*d.* mouzah Dinapati.	Sarub Narain Rai and Sheo Sahoy Rai, &c.	747 14 4	.....	15 8 6
1472	Seshoota Kishen, pergunnah Bara.	1,079 2 7½	Whole estate.	.....	Isher Rai and Sahoman Rai, &c.	.....	0 5 10½	.....
1520	Angia, pergunnah Baral.	1,253 15 4½	.....	*Ijmali*—11*a.* 1*p.* 7*k.* mouzah Angia, 10*a.* 8*p.* mouzah Soneharsa.	Sadh Sarun Singh and Bhagmat Pershad Singh, &c.	864 15 6½	.....	1 12 1 kouri.
				CLASS II.—*Temporarily-settled Estates.*				
2072	Deorah Batudeh, pergunnah Durgsi.	581 0 0	Whole estate.	.....	Narsingh Narain and Moharaj Coomar Baboo Narindar Partop Sahee and others.	.....	89 2 4½	.....
2080	Deorah Baghmar, pergunnah Durgsi.	647 0 0	Do. ...	.....	Sirikant Pershad and Paran Singh, &c.	.....	351 0 3	.....
				CLASS I.—*Permanently-settled Estates.*				
2461	Haribarpur, pergunnah Goa.	793 7 11	Whole estate.	.....	Lachhuman Parshad for self and *Sarbarakar* of Jug Parshad, Lunatic.	.....	50 11 11	.....

Touji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
2475	Hoosaypur, pergunnah Goa.	1,804 0 0	.....	*Ijmali*— The extent of ijmali share cannot be noted, as the separate share has been opened in village Chondara only, whereas Bhondha and Chandna are entered together as comprised in mehal Husaipur.	Bhoji Rai and Dil Mordun Singh and others.	1,793 6 1	.....	3 7 3
2514	Kondh, pergunnah Goa.	1,173 5 4	Whole estate	.....	Ram Parshad Singh and Mohup Singh and others	.....	0 2 4	.....
2708	Pirouta, pergunnah Goa.	562 3 1½	Do. ...	.....	Dharam Lal Rai and Bhogi Raj, &c.	.....	5 3 2½	.....
2718	Rescolpoor, pergunnah Goa.	3,136 3 1	.....	*Khata*— 2as. 8p. mouzah Rescolpur; 2as 8p mouzah Rohimpur; 2as 8p mouzah Kamari; 2a 8p mouzah Tarmar; 2as. 8p mouzah Majharia; 2as. 8p. mouzah Dharouti Sultannur, Achelpur, Gangoora, Jugdispur; 2a 8p mouzah Khanpur; 2a. 8p mouzah Khajoohata; 2a. 8p in mouzah Jalal only (which is entered in Government record with mouzah Nogma Khurd and Manpur Kochmora); 1a 4p mouzah Mozumbherpur Gyasdih; 1a. 4p mouzah Gadhua Doman; 1a 4p mouzah Samri; 1a. 8p. mouzah Datra Passouli, 4a. 8p. mouzah Pathali Jalol.	Run Bahadur singh and others	563 0 0	.....	54 4 6
2766	Sarai Run, pergunnah Goa.	689 4 3	Whole estate.	.....	Ram Dour Singh and Barmha Singh and others.	.....	13 1 6	.....
2972	Sondhari, pergunnah Goa.	6,866 1 11	.....	*Ijmali*— In this estate some separate accounts have been opened according to Kosrat *shéreshta*, and some by treating the estate to be 16as, hence the extent of *Ijmali* share cannot be stated.	Doorga Singh, and Jadoo Lal.	991 7 5	.....	90 2 4½
2985	Arul, pergunnah Kasmer.	800 0 0	Whole estate	.....	Sheo Goolam Singh for self and Gooulion of Raghoonundun Singh, &c.	.....	6 5 6½	.....
2986	Doodhaila, pergunnah Kasmer.	1,694 6 4½	.....	*Ijmali*— 10a 10k. 5m. mouzah Doodhaila.	Jadoo Singh and Mussamat Ram Koer, and others.	940 1 10½	.....	136 10 1
3164	Saidpur Jhoma, pergunnah Kasmer.	810 12 5	.....	*Ijmali*— 11a 10p. 5k. 11m. 4d 8 *kag* 12½ *bhag*, mouzah Saidpur Jhama.	Jagmohun Singh and Ram Lal Sahu and others	613 0 4½	.....	7 14 7½
3549	Barlarpur Deorah Rahimpur Dilla, pergunnah Monghi.	4,341 2 6½	.....	*Ijmali*— 4a 4p 17k. 2m. 3d 6½ *kag*, mouzah Barlarpur Deorah Rahimpur Dilla.	Lala Raghoobuns Sahai and Sheo Govind Sahoo, &c.	1,217 5 11½	.....	21 11 10½
				CLASS II.—*Temporary-settled Estate.*				
3680	Godha Deorah, pergunnah Monghi.	1,200 0 0	Whole estate.	.....	Maharajah Krishen Partap Sahu Bahadoor, &c.	.....	206 1 3	.....
				CLASS I.—*Permanently settled Estate.*				
3039	Lachhipur, pergunnah Norhun.	3,026 10 6	.....	*Ijmali*— 8a 9p mouzah Lachhipur; 8a 9p. mouzah Gopalpur, 8a 9p. Deorai *alias* Deorah Kakaolat.	Janki Parshad Singh and Laloo Singh, &c.	1,108 5 4	.....	29 9 3½
3763	Chanderia, pergunnah Pachlikh	544 0 0	Whole estate.	.....	Lala Gouri Shunker Lal and Ajudhya Parshad and others	.....	22 8 9	.....
3799	Karhonoo, pergunnah Pachlikh	806 2 11	Ditto .	.....	Jimmar Das ..	.....	176 2 4	.....
3916	Shampur, pergunnah Pachlikh.	637 13 9½	Ditto .	.....	Syed Zahoor Hossain.	.....	139 0 2½	.....
3988	Zira Dal, pergunnah Pachlikh.	624 1 3½	Ditto ...	.....	Mussamat Raghoobansi Koer and Jadoobunsi Koer.	.....	0 3 10½	.....

Sarun Collectorate, the 7th March 1891. J. A. BOURDILLON, Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, section 11, Act VII (B.C) of 1868, and Act II (B.C) of 1871, that the undermentioned dependent tenures in the Satkania khas mehal, in the district of Chittagong, will be put up to public and unreserved sale at the Collector's Office of that district on the 10th day of April 1891, for arrears of rent and cesses remaining unpaid after the latest day of payment, the 26th day of December 1890.

Mehal Noabad.

Number of dependent tenure.	Name of defaulting tenure, with its situation.	Name of proprietor.	ANNUAL RENTAL. Rent.	ANNUAL RENTAL. Cesses.	AMOUNT OF ARREAR FOR WHICH THE TENURE IS TO BE SOLD. Rent.	AMOUNT OF ARREAR FOR WHICH THE TENURE IS TO BE SOLD. Cesses.	AMOUNT OF ARREAR FOR WHICH THE TENURE IS TO BE SOLD. Total.	REMARKS.
			Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
3 / 401	Mouzah Ponusurry, thana Satkania, hal Banskhali, taluk Krishna Ranjit.	Hari Das Bahadur and Srimati Shunnadu for Nil Kamal Bahadur.	540 14 6	67 3 6	125 0 0	21 12 9	146 12 9	The entire tenures are to be sold.
26 / 615	Mouzah Chambal, thana Satkania, hal Banskhali, taluk Rajanuissa.	Fazar Ali	1,193 4 10	176 13 6	298 0 0	44 3 3	342 3 3	

Dated Chittagong Collectorate, the 28th February 1891. R. W. CARLYLE, for Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Cuttack, will be put to sale at the Collector's office of that district on the 6th April 1891 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

Touji No.	Name of estate and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors.	If a share is to be sold, the sudder jumma of such share or shares.	If the whole estate is to be sold, the arrears due from it.	If a share is to be sold, the arrears due from such share or shares.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
369	Kt. mn. Kanapoor, pergunnah Barah.	588 7 9	Whole estate	.....	Digumbar Mohanti and others.	.....	7 8 6	.....
744	Kt. ma. Manda, pergunnah Sunghra.	1,615 14 1	Ditto ...	.....	Gopebandhu Santra Mohapatra and others.	.....	0 4 7	.....
848	Ta. Raj Kana, pergunnah Kanchi Khund.	8.2 4 4½	.....	Kt. 6a.	Abdul Gafoor	25 11 2	...	12 11 2
2234	Ta. Rajnuna, pergunnah Kodinda	1,695 3 16	.....	Kt. 12a.	Debya Sing Pahraj and others.	1,271 6 10½	.....	211 14 6
2971	Ta. Srisunderpoor, pergunnah Sailo	980 2 0½	.....	Kt. 12a. 14p. 2k. 2kt. 11b. ...	Choudhry Kasi Nath Das and others.	780 4 3½	.....	25 14 1
3160	Ta. Pooting, pergunnah Jhunker.	1,848 7 8	.....	Kt. 18a. 1p. 14b. 8g. 1k. ..	Surjamoni Dai ...	1,616 9 1½	.....	186 5 8½
2408	Ta. Bisinaber, pergunnah Bakhrabad.	2,888 15 8½	Whole estate	.....	Dibya Sing Pahraj and others.	.....	541 7 4½	.....
2502	Ta. Bisinaber, pergunnah Bakhrabad.	992 10 6	.....	Kt. 7a. 5p. 12b. 4g. ...	Choudhry Kasinath Das and others.	482 9 0½	.....	8 3 2
2038	Ta. Nialí, pergunnah Deogan.	664 5 6½	.....	Kt. 14a. 5p. 0kt. 15g. ...	Karunakur Mohapatra	660 8 1	1b. 9g.	1 9 11
2843	Ta. Singhar Sahi, perrunnas Apia.	1,954 11 10½	.....	Kt. 4a.	Rajrani Debya ...	488 10 11	11b.	244 5 5 11b.
3368	Ta. Syam Sunderpur, pergunnah Ahias.	1,579 8 11	.....	Kt. 10a. 7p. 4kt. 13b. 10g. 2k.	Raghunath Das and others.	1,114 1 6	5kt.	116 4 11
3370	Ta. Kasaba, pergunnah Ahias.	2,022 15 7	.....	Kt. 15a. 7p. 11kt. 8b. ...	Prasuram Mohanti ...	1,976 5 6	.....	515 15 6
3378	Kt. ma. Aral, pergunnah Dolegram.	600 11 6	.....	Kt. 1a. 5p. 7kt. 2b. ...	Adikund Panda and Dayanidhi Panda.	54 4 11	.....	25 7 11
3600	Ta. Baulang, pergunnah Kalia.	583 2 8	.....	Kt. 6a. 11p. 8kt. 14b. 9g. ...	Babu Kalipad Banurjia and Karunamoi Debya.	133 6 4	.....	96 3 6
1253	Ta. Jahangirabad, pergunnah Karimool.	1,709 3 4½	.....	Kt. 3a. 6p.	Kazirul Hak, Suraswati Dasi, and Salimatunisa Bibi.	825 11 2	18b. 9g. 2k.	160 6 11½
1313	Ta. Radha Mohun Prasad, pergunnah Barnan.	5,765 13 9½	.....	Kt. 14a. 8p. 11kt. 4b. ...	Golukh Chunder Bose and others.	5,302 4 4½	.....	34 2 0
1314	Ta. Keshpur, pergunnah Barnan.	1,760 7 6½	.....	Kt. 11a. 5p. 7kt. 10b. ...	Choudhry Sahadev Mohapatra and others.	1,260 0 6½	.....	1 6 9

The 12th March 1891.

A. C. SEN, for Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Jessore, will be put up for sale at the Collector's office of that district on 15th April 1891, corresponding with 3rd Bysakh 1298 (B.S.), for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Touji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
113	Alampur Huda Buchia taraf, pergunnah Mahamedsahi.	1,041 2 8	Whole ...	.....	Ray Surendra Nath Chaudhury and others.	.....	493 10 9	.....
133	Kachuberia, pergunnah Naldi.	1,373 1 4	Do. ...	.....	Ditto ditto ...	.....	445 1 0	.....
193	Madhupur taraf, pergunnah Mahamedsahi.	589 1 7	.....	Hisya No. 1 ...	Jadabendra Basu and others.	89 3 6	.....	15 10 8
243	Rajapur taraf, pergunnah Mahamedsahi.	661 10 6	Whole ...	.....	Ray Surendra Nath Chaudhury and others.	.....	287 9 11	.....
268	Srirampur taraf, pergunnah Isafpur.	939 1 6	.....	Hisya No. 1 ...	Madhu Sudan Bakshi and others.	626 1 0	.....	176 11 1
4822	Rachunathpur taraf, pergunnah Mulchur	1,189 15 0	.....	,, No. 5 ...	Umesh Chandra Mitra, Manager.	113 15 11	.....	31 14 0½
4989	Babra Manja, pergunnah Sahajial.	589 5 0	Whole ...	.....	Beni Madhub Dabe ...	.....	237 14 0	.....
5084	Borai Manja, pergunnah Sahajial.	4,061 15 11	Do. ...	.....	Maharaja Jazadindra Rai Bahadur.	.....	1,021 3 3	.....
5045	Chapra, pergunnah Mahamedsahi.	655 10 10	Do. ...	.....	Kamini Sundary Dasya and others.	.....	31 5 2	.....
5096	Khoshdaha, pergunnah Khoshdaha.	11,385 11 2	Do. ...	.....	Dina Nath Basu Mallick.	.....	3,073 7 7	.....

Jessore Collector's Office, dated the 12th March 1891.

E. B. HARRIS, Collector.

NOTICE is hereby given, under section 6 of Act IX of 1859, that the undermentioned share of estate in the district of the 24-Pergunnahs will be put up for sale at the Collector's Office of that district on the 6th April 1891 for arrears of revenue which fell due on the 12th January 1891.

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate	Whether the whole estate is to be sold.	If only a share is to be sold specification of such share or shares.	Name of proprietor of property to be sold.	If only a share is to be sold, the sudder jumma of such share	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold the arrears due from it.
		Rs. A. P.		*Class I.—Permanently-settled Estate*		Rs A. P.	Rs A. P.	Rs A. P.
47	Pergunnah Magoora, khamut Roipore and others	2,057 6 4	.....	Excluding shares separated under section 70, Act VII of 1876, the residuary share paying a revenue of Rs. 1,305 7-2½.	Mayabutty Debi and others	1,365 7 2½	.	159 6 11½

24-Pergunnahs Collectorate, the 24th February 1891. T. INGLIS, Covtd. Dy. Collr. in charge, for Collr.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Khoolna will be put up for sale at the Collector's Office of that district on the 26th March 1891, for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.—

Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate	Whether the whole estate is to be sold	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
	Kismat Agarpara pergunnah Agarpara	Rs. A. P. 1,669 6 6	.....	Share No. 1—10*a*. 10*g* 2*k*. 2*kt*	Prasanna Chandra Roy Chaudhuri and others	Rs A. P. 1,130 5 1½	Rs A. P.	Rs A. P. 3 7 7½
6	Ditto ditto ..	1,669 6 6	.....	Share No 6—6*g*. 2*k* 2*kt*.	Bijay Kali Roy Chaudhuri and others	34 12 6	... ..	9 6 5
8	Ditto ditto	1,669 6 6	.....	Share No. 10—13*g*. 1*k* 1*kt*.	Niranan Chandra and Gobinda Chandra Roy Chaudhuri	69 5 11	..	18 6 2
85	Kismat Jamira, pergunnah Jamira.	1,591 7 5	.....	Share No 4—1*a* 15*g*. 2-2*d*	Surendra Nath and Jitendra Nath Roy Chaudhuri	176 13 3½	... ..	54 0 8½
114	Kismat Bajitpore, pergunnah Bajitpore.	2,124 4 7	.....	Share No. 1—3*a*. 3*g* 2-10*kl*.	Dina Dayal Bhanja and others.	420 2 8	.. ...	40 2 0
169	Kismat Ramdanga pergunnah Sharfarajpore	549 13 8	. ....	Share No 2—8*a*. ..	Rajendra Nath Mazumdar and others	274 14 10	.....	52 10 6½
167	Kismat Surappore pergunnah Shahash	2,124 13 8	.....	Share No. 1—1*a* 4*g*.	Mati Lal Bose and others.	177 1 0	.....	33 2 7

Khoolna, the 16th February 1891. A. KHALIQ, Dy. Collr. in charge, for Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Burdwan, will be put up for sale at the Collector's Office of that district on 7th April 1891, for arrears of revenue and other demands, due on 12th January 1891, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold the arrears due from it.
5174	Salkooni, pergunnah Burdwan.	Rs A. P. 1,693 8 5	...	The parent estate, excluding the share for which a separate account for Rs 714-9-11 has been opened, will be sold	Kazi Mohamad and others.	Rs. A P. 978 14 6	Rs A. P.	Rs. A P. 338 8 9
6314	Lowaie in Koolhandar, pergunnah Khandoghose.	788 13 8	Will be sold.	.....	Amrito Sekhor Bandopadhya and others.	.....	92 6 4	.....

Burdwan Collectorate, the 6th March 1891. A. C. TUTE, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Bhagulpore, will be put up for sale at the Collector's office of that district on 20th April 1891, corresponding with 26th Chaet 1298 (F.S.), for arrears of revenue and other demands, which by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole mehal.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
9	Bandeopore, pergunnah Bhagulpore, thana Sultangunge	Rs. A. P. 551 15 0	.....	The residue ijmali share of which separate account has not been opened	Birjoo Mahton and others.	Rs A. P. 55 3 0	Rs. A. P.	Rs. A. P. 13 10 0
98	Tapa Mandar, pergunnah Bhagulpore, thana Banka.	1,706 12 0	.....	16 gandas share mouzah Pair, 16 gandas Jhajha, 16 gandas Makasar, and 16 gandas Rafatpur	Sharafat Hossain ...	5 0 0	.....	1 8 0
				16 gandas Pair, 16 gandas Rafatpur, and 16 gandas Makasar.	Narsingh Prosad Misra	3 0 0	.....	1 8 0
				The residue ijmali share of which separate account has not been opened.	Khedan Lal and others.	323 3 0	.....	35 2 0

Bhagulpore Collectorate, the March 1891. A. C. WACE, Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Rungpore will be put up to public and unreserved sale at the Collector's office of that district on the 30th day of March 1891 for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 12th day of January 1891.

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Name of the proprietor.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
108	Mouzah Moosherut Modati, chakla Kajirhat.	Rs. A. P. 2,611 7 5	Nil ..	Mouzah Dumoria; special No. 1, for which separate account has been opened.	Govind Prosad Das and Hur Mohan Das.	Rs. A. P. 788 13 11	...	Rs. A. P. 108 5 0

Rungpore Collectorate, the 10th February 1891. F. H. SKRINE, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Chumparun, will be put up to sale at the Collector's office of that district on the 15th April 1891 for arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Towji number.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Name of proprietor of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.		*Shares.*		Rs A. P.	Rs. A. P.	Rs. A. P.
613	Mehsi Khas, pergunnah Mehsi.	763 8 9	.....	16*a*. Chuknaha *alias* Man Chuknaha.	Babu Sham Nandan Singh ,, Ram Nandan Singh. Mussamut Manroop Koer Rajah Sheoraj Nandan Singh. Rajah Deo Nandan Singh.	701 10 9	.....	1 14 6
				8*a*. mouzah Chuk Nasiba.	Babu Sham Nandan Singh. ,, Ram Nandan Singh. Rajah Sheoraj Nandan Singh ,, Deo Nandan Singh.			
				3*a*. mouzah Parsoorampore.	Mussamut Manroop Koer Rajah Sheoraj Nandan Singh. Rajah Deo Nandan Singh.			
				16*a*. Mehsi khas ...	Babu Sham Nandan Singh. ,, Ram Nandan Singh. Mussamut Manroop Koer. Rajah Sheoraj Nandan Singh. Rajah Deo Nandan Singh.			

Chumparun Collectorate, Motihari, the 10th March 1891. SHEO NANDAN LAL ROY, Dy. Collector in charge.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Monghyr, will be put up for sale at the Collector's Office of that district on 8th May 1891, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
840	Rasulpur Bhatoni, pergunnah Phurkia.	916 1 0	.....	15a.	Mussamut Sunderbati Gumri, &c.	858 13 0	.....	171 11 0
882	Singhoul, pergunnah Malki.	656 14 0	.....	14a. 18d. 1c. 1k. ..	Bhola Nath Mukerjee, Manager of Rudra Prokash Missur, &c.	602 2 0	.....	13 1 9
930	Ganga Prasad, pergunnah Malki.	558 3 0	.....	11d. 1k. 1dk. 8r. 9p.	Karu Singh, &c. ...	20 7 0	.....	9 11 0
930	Ditto ditto ...	888 3 0	.....	2a. 8d. 1dk. 13r. ...	Madan Mohan Lal, &c.	88 5 0	.....	37 14 0
1451	Bhowanandpur *alias* Ramdeori, pergunnah Malki.	1,166 13 0	.....	3a. 2d. 2c.	Former proprietor Khoodur Singh; present proprietor Punit Lal by purchase at a revenue sale on 27th May 1890; his name has not been registered.	227 15 0	.....	85 8 0
1451	Ditto ditto ...	1,166 13 0	.....	8d 2c. 7dk. 16k. ...	Mango Singh, &c. ...	82 0 0	.....	20 13 0
2779	Mohiuddinnasar Karikh, pergunnah Amerthu.	564 11 0	.....	3a. 8d. 6c. 8k. 7ph. 16ri. 16ra.	Rohan Singh, &c. ...	120 9 0	.....	13 8 0
3684	Diara Shahzadpur Dandama *alias* Rahimpur, pergunnah Ballia.	1,197 14 0	Whole ...	.....	Kesho Bihari Lal ...	.....	441 8 0	.....

Monghyr Collectorate, the 20th March 1891. R. M. WALLER, Collector.

Statement of the Affairs of the Bank of Bengal for the Week ending 17th March 1891.

LIABILITIES.

		Rs.	A.	P.
Capital paid up		2,00,00,000	0	0
Reserve Fund		47,00,000	0	0
Public Deposits at Head Office	Rs. 95,63,325 13 9			
Ditto ditto at Branches	,, 1,06,98,948 12 1	2,02,62,274	2	10
Other Deposits at Head Office and Branches		5,21,18,879	4	4
Bank Post Bills, &c.		14,16,144	3	2
Sundries		24,36,767	11	6
Rupees ...		10,09,34,065	5	10

ASSETS.

		Rs.	A.	P.
Government Securities		89,82,205	8	0
Other authorized Investments		73,92,360	4	0
Loans on Government and other authorized Securities		1,01,77,740	1	11
Accounts of credit on ditto ditto		67,89,450	11	8
Bills discounted and purchased		2,42,10,367	10	10
Balances with other Banks		7,08,666	0	9
Bullion		10,61,517	1	8
Dead Stock		12,10,871	11	2
Stamps		12,279	3	1
Sundries		9,92,595	12	0
		6,15,38,054	1	1
Cash and Currency Notes at Head Office ...	Rs. 2,55,82,358 13 8			
Cash and Currency Notes at Branches	,, 1,38,13,652 7 1	3,93,96,011	4	9
Rupees ...		10,09,34,065	5	10

BANK OF BENGAL,
Calcutta, 19th March 1891.

F. T. LEWIS, Offg. Chief Acott.
Rate for Demand Loans, 4 per cent.
Percentage 61·6.

By order of the Directors,
W. D. CRUICKSHANK,
Secretary and Treasurer.

(1138—1)

Bishnauth Tea Company, "Limited."

NOTICE is hereby given that the Fifty-fifth Half-yearly Ordinary General Meeting of Shareholders of the above Company will be held at the Registered Office, No. 4, Mangoe Lane, Calcutta, on Tuesday, the 31st March 1891, at 11 o'clock A.M., for the purpose of receiving the Directors' Report, passing the accounts for the year ended 31st December 1890, and transacting such other business as may be brought before the Meeting.

The Transfer Books will be closed from 18th to 31st instant, inclusive.

By order of the Board,

WILLIAMSON, MAGOR & Co., Secretaries.

Calcutta, the 19th March 1891. (1163—1)

Notice.

IT is hereby notified, under section 5 of the Indian Treasure Trove Act (VI of 1878), that on the 6th February 1891 Rs. 42 were found by one Suggu Guriah and two Putchakayala Kristaunna in the foundation of an old wall attached to the temple of Mahishasum Mardhani, in the village of Nowpada, Tekkali taluk, Ganjam district, while it was being excavated in order that a new wall might be raised there.

All persons claiming the said treasure or any part thereof are hereby required to appear personally or by duly authorized Agents before the Collector of Ganjam, at his office at Chhatrapon, on 10th August 1891, in order that the matter might be enquired into and determined in accordance with the provisions of the Act.

L. R. RICE, For Collector.

Statement of Government Promissory Notes enfaced for payment of Interest in London, under deduction of amount re-transferred to India, and outstanding in the Books of the Bank of Bengal on the 15th March 1891.

PARTICULARS.	3½ per cent. transfer loan of 1853-54.	4 PER CENT. LOANS							4½ PER CENT. LOANS				Transfer loan of 1879, seven shillings per cent. portion.	5 per cent. loan of 1856-57.	GRAND TOTAL
		Of 1832-33.	Of 1835-36.	Of 1842-43.	Of 1854-55.	Transfer of 1865.	Reduced 4 per cent. loan of 1879.	Total.	Of 1870.	Of 1878.	Transfer loan of 1879, 4½ per cent. portion.	Total.			
Balance of 25th February 1891 ...	54,700	11,76,747	24,58,900	3,85,76,000	5,56,19,000	5,31,83,400	2,01,21,600	17,11,35,647	36,000	63,40,700	8,43,06,700	9,06,83,400	1,33,800	32,200	26,30,39,747
Amount of 4½ of 1878 notes transferred to 4½ of 1879 stock in London ...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	53,000	53,000	.....	.....	53,000
ADD—															
Amount enfaced at Madras between 1st and 15th March 1891 ...	.....	.....	.....	13,800	23,000	1,77,700	.....	2,14,500	.....	.....	.....	.....	.....	.....	2,14,500
Amount enfaced at Bombay between 1st and 15th March 1891 ...	.....	.....	.....	59,500	7,37,000	3,21,000	58,000	11,75,500	.....	.....	.....	.....	.....	.....	11,75,500
Amount enfaced at Calcutta between 1st and 15th March 1891 ...	.....	.....	700	3,31,400	12,06,000	2,59,100	4,500	18,01,700	.....	2,000	11,81,400	11,83,400	.....	.....	29,85,100
	54,700	11,76,747	24,59,600	3,89,80,700	5,75,85,000	5,39,41,200	2,01,84,100	17,43,27,347	36,000	63,42,700	8,55,41,100	9,19,19,800	1,33,800	32,200	26,64,67,847
DEDUCT—															
Amount written off in the London registers	.....	.....	.....	36,000	.....	15,000	.....	51,000	.....	54,200	8,12,800	8,67,000	.....	.....	9,18,000
Balance on 15th March 1891	54,700	11,76,747	24,59,600	3,89,44,700	5,75,85,000	5,39,26,200	2,01,84,100	17,42,76,347	36,000	62,88,500	8,47,28,300	9,10,52,800	1,33,800	32,200	26,55,49,847

NOTE.—From 9th June 1867 to 15th Jan. 1891—Enfaced from India 7,150 lakhs; re-transferred from London 5,889 lakhs.
" 16th Jan. 1891 " 31st " " " " " 39 " " " 2 "
" 1st Feb. " " 15th Feb. " " " " 12 " " " 65 "
" 16th " " " 28th " " " " 42 " " " 22 "
" 1st March " " 15th March " " " " 43 " " " 8 "
7,286 5,989
Balance against India ... 1,297 lakhs.

PUBLIC DEBT OFFICE, BANK OF BENGAL,
Calcutta, the 16th March 1891.

(1123—1)

W. D. CRUICKSHANK,
Secretary and Treasurer.

Oudh Forest Department.

BAHRAMGHAT DEPOT.

ON THE OUDH AND ROHILKHAND RAILWAY.

FROM this date the prices of all beams and scantlings supplied from this depôt will be as follows :—

BEAMS.—21 feet length, at Rs. 2-10 per cubic foot.
22 " " 2-12 "
23 " " 2-14 "
24 " " 3 "

Above the length given two annas per foot run will be charged. Any inches over the foot will be charged as a foot.

SCANTLINGS—From 12 to 20 feet, at Rs. 2-8 per c. ft.
Under 12 and over 7 " 2-4 "
Under 7 feet " 2 "

The above prices are for ordinary building purpose For *Planking Sleepers*, &c., special rates will be fixed by agreement.

The Department will still take orders for buildings all over at Rs. 2-4 per cubic foot, provided the scantlings are taken in fair proportion.

Second and Third Class Timber will be sold and price fixed by agreement.

Auction Sales will be held from time to time to clear off stock.

For further particulars apply to the Officer in charge.

By order of the Conservator of Forests, N. W. P. and Oudh, Oudh Circle.

KANHYA LAL,
Sub-Assistant Conservator of Forests,
Bahramghat Division.

Bahramghat, the 1st April 1886.

Wanted

A Manager to be appointed by this Court under clause (*b*), section 95 of the Bengal Tenancy Act, for the Surul estate, consisting of zemindaries, taluks, &c., being almost exclusively the property of the Surul Sarkar family.

Salary Rs. 150 per mensem. None need apply who has not thorough experience in zemindary management, or who does not thoroughly understand zemindary accounts, or who does not possess a competent knowledge of English and Bengali, or who is unable to furnish security to the amount of Rs. 10,000 in Government paper.

Preference will be given to pensioned Government officials of gazetted rank, with experience in Court of Wards' or khas estates work.

Applications with copies of testimonials will be received by the undersigned up to the 12th April 1891.

J. WHITMORE, District Judge.

Birbhoom, District Court, the 12th March 1891.

(1112—3)

WANTED two temporary Draftsmen for the District Engineer's Office, Dinajpur, on a monthly pay of Rs. 30 each. Applications, with specimen drawings and copies of testimonials, will be received by the undersigned up to 28th instant

A. K. MOOKERJEE, District Engineer, Dinajpur.

District Engineer's Office, Dinajpur, 13th March 1891.

(1111—2)

WANTED a competent man as Head Clerk and Accountant of the District Board, Pooree. Salary Rs. 60 rising to Rs. 80 by an annual increment of Rs. 2. The nominee must be well up in the routine business of the District Board's Office, and should have passed the examination prescribed in Public Works Department Code, Volume I, Appendix C, paragraph 18. Applications must reach the Chairman on or before the 3rd proximo

MONMOHEN CHAKRAVERTY, Vice-Chairman.

Pooree, the 16th March 1891. (1146—2)

WANTED for seven months certainly, and probably permanently, an Accountant for the Bhagulpore District Board, at a monthly salary of Rs. 60 rising to Rs. 80 by annual increment of Rs. 4. None need apply who has not passed the examination prescribed in Public Works Department Code, Volume I, Appendix C, paragraph 18, Edition V. Applications with copies of testimonials will be received up to the 31st March.

A. A. WACE, Chairman, District Board.

Bhagulpore, the 16th March 1891. (1134—2)

WANTED a Treasurer for the Midnapore Treasury on a pay of Rs. 100 per mensem. Applications with copies of testimonials will be received by the undersigned up to the 17th April next. The successful candidate will be required to deposit Rs. 20,000 (twenty thousand only) in Government Promissory Notes as security.

F. R. S. COLLIER, Offg. Collector, Midnapore.

WANTED a fully qualified and passed Accountant for the Jessore District Engineer's Office for three months on Rs. 80 per month. Applications with copies of certificates will be received up to 6th April 1891.

E. B. HARRIS, Chairman.

Jessore District Board, the 21st March 1891.

(1155—2)

SURENDRA NATH DEY, B.L., intends to apply for being admitted as Vakil, High Court, Calcutta. (1060—4)

BHABA NATH RAY, B.L., intends to apply for enrolment as a Vakeel of the High Court.

(1144—4)

Notification.

THE District Board of Hooghly, at a meeting of the 16th March 1891, has fixed the rate of road cess to be levied in the district of Hooghly for the year 1891-92 at 6 pie per rupee on the annual value of lands and on the annual net profits from mines, quarries, tramways, railways, and other immoveable properties as prescribed in the law.

(Illegible,) Vice-Chairman.

District Board, Hooghly, the 16th March 1891.

In the Court of the Subordinate Judge of Rungpore.

EXECUTION CASE No. 125 OF 1889.

Guru Das Rai and others, executors of the estate of late Bhagirat Das, decree-holder, *versus* Jahiruddin Mohomud Abu Ali Chaudhuri and others, judgment-debtors.

THE undermentioned property of the judgment-debtor will be put up to sale to the highest bidder on the 7th May 1891 at 12 o'clock by the Nazir of the District Judge's Court, Rungpore, in the sale-room—

One-half share of lot Khorda Mooradpur, situated in station Molong, district Rungpore, bearing Rungpore Collectorate towji No. 526, of which the Collectorate revenue is Rs. 2,532-15-5-2.

DEBENDRA LAL SHOME, Offg. Sub-Judge.

Rungpore Sub-Judge's Court, the 18th March 1891.

(1113—1)

In the Court of the Subordinate Judge of Hooghly (Second Court).

EXECUTION CASE No. 177 OF 1890.

Jogoda Nanda Sen and others, decree-holders, *versus* Durga Narayan Nag, judgment-debtor.

THE undermentioned property of the judgment-debtor will be sold to the highest bid at public auction on the 13th April 1891, at 12 o'clock noon, by the Nazir of the District Court, Hooghly, in his sale-room in the Court-house for the realization of Rs. 869-7-9 in satisfaction of the judgment-debt—

Lot Cauchpachia, bearing towji No. 3497 of the Hooghly Collectorate, situate at Hooghly district, sub-registry and thana Dhaniakhali. The annual revenue of this lot, payable in the Hooghly Collectorate, is Rs. 1,136-13-6.

KEDAR NATH MAJUMDAR, 2nd Sub-Judge.

(1140—3)

Notice.

NATIONAL BANK OF INDIA, LIMITED.

THE Transfer Books of the Bank will be closed from 18th to 28th April 1891, both days inclusive.

By order of the Directors,

J. A. TOOMEY, Manager.

Calcutta, 18th March 1891. (1135—1)

Notice.

CUTLACHERRA COMPANY, "LIMITED."

THE Share Transfer Books of the above Company will be closed from the 19th to 26th March, both days inclusive.

BEGG, DUNLOP & Co, Managing Agents.

(1136—1)

Notice.

THE GOBRA TANNERY COMPANY, LIMITED, IN LIQUIDATION.

IN pursuance of Section 180 of the Indian Company's Act, 1882, a Meeting of the Shareholders of the above Company will be held at the Company's Office, No. 12, Jackson's Ghát Street, on Tuesday, the 7th April 1891, at 4 P.M.

P. PAULSON,
M. DE J. ABEASIS, } Liquidators.

Calcutta, the 19th March 1891. (1145—2)

Treasure Trove.

IT is hereby notified, under section 5 of Act VI of 1878, that on or about the 3rd of September 1890 the undermentioned articles, valued at Rs. 30, were found by one Kavala Venhata Subbadu below the stone of a pial in front of his house in Patha Cuddapah, Cuddapah taluq of Cuddapah district, in the Presidency of Madras—

Articles.

2 Large gold coins, one containing the representations of Rama, Lakshmana, and Sita named Rama Tenki; the other having the same symbol but somewhat indistinct
72 Small coins known as Pottu Rukalu } Rs. 30.

All persons claiming the treasure or any portion thereof are hereby required to appear personally, or by duly authorized agent, before the Collector of Cuddapah at his office on 13th September 1891 in order to the matter being enquired into and determined in accordance with the provisions of the law.

E. J. SEWELL, Collector.

NOTICE.

In the Court of the Subordinate Judge of Moorshedabad.

EXECUTION CASE No. 22 OF 1891.

Durga Sundari Gupta of Mozufferpur, decree-holder, against Prasanna Nath Roy of Teghari, division Raghunathgunge, district Moorshedabad, judgment-debtor.

TO be sold by the Nazir of the District Judge's Court, Moorshedabad, at 1 P.M., on the 15th day of April 1891, at the civil court-house at Berhampur, the right, title, and interest of the judgment-debtor in the following and other mortgaged properties for satisfaction of a judgment-debt of Rs. 9,154-5-3 :—

Lot No. 3.—Proprietary right in 6 annas share of estate No. 246 of the revenue-roll of the Moorshedabad Collectorate, kismut Panchanpara, with mouzafa, situate within the jurisdiction of division Mirzapur and registration sub-district of Jungypur, and pergunnah Gunkar, in the district of Moorshedabad. The estate stood in the name of Rukmini Barmanya, but under a private arrangement an application for registration of the name of the judgment-debtor as proprietor of 6 annas share of the estate, and of Atal Behari Roy, as proprietor of 6 annas share of it, also has been made. The annual revenue payable for the entire estate is Rs. 660-14, and it is let out in putni to Banawari Lal Das and Hari Lal Das of Dafarpur at an annual jumma of Rs. 1,139.

Lot No. 11.—Malikana right in 6 annas share of Government khas mehal, mouzahs Chur Enaitnagur, Chur Balighata, and Chur Khiderpur, bearing towji No. 1486 of the Moorshedabad Collectorate, and situate within the jurisdiction of division Raghunathgunge and registration sub-district of Jungypur, and pergunnah Gunkar, in Moorshedabad. The mehal is held under a temporary settlement at an annual jumma of Rs. 574-9-6 in the name of Rukmini Barmanya.

(1149—1) RAJ CHANDRA SANYAL, Sub-Judge.

Notice.

In the Court of the Subordinate Judge of Moorshedabad.

EXECUTION CASE No. 21 OF 1891.

Durga Sundari Gupta of Mozufferpur, decree-holder, against Rukmini Barmanya and Atal Behari Roy of Teghari, division Raghunathgunge, district Moorshedabad, judgment-debtors.

TO be sold by the Nazir of the District Judge's Court, Moorshedabad, at 1 P. M., on the 15th day of April 1891, at the civil court-house at Berhampur, the right, title, and interest of the judgment-debtors in the following and other mortgaged properties for satisfaction of a judgment-debt of Rs. 11,491-13-6:—

Lot No. 3.—Proprietary right in ten annas share of estate No. 246 of the revenue roll of the Moorshedabad Collectorate, kismut Panchanpara, with mouzafa, situate within the jurisdiction of division Mirzapur and registration sub-district of Jungypur, and pergunnah Gunkar, in the district of Moorshedabad. The estate stood in the name of Rukmini Barmanya, but under a private arrangement an application for registration of the name of the judgment-debtor Atal Behari Roy, as proprietor of six annas share of it, also has been made. The annual revenue payable for the entire estate is Rs. 660-14, and it is let out in patni to Banawari Lal Dass and Hari Lal Dass of Dafarpur at an annual jumma of Rs. 1,139.

Lot No. 11.—Malikana right in ten annas share of Government khas mehal, mouzahs Chur Enaitnagur, Chur Balighata, and Chur Khiderpur, bearing towji No. 1486 of the Moorshedabad Collectorate, and situate within the jurisdiction of division Raghunathgunge and registration sub-district of Jungypur, and pergunnah Gunkar, in Moorshedabad. The mehal is held under a temporary settlement at an annual jumma of Rs. 574-9-6 in the name of Rukmini Barmanya.

(1148—1) RAJ CHANDRA SANYAL, Sub-Judge.

Notification.

TO be peremptorily sold pursuant to a decree and order of the Calcutta High Court, Original Civil Jurisdiction, made in suit No. 880 of 1888 (Gopal Chunder Doss *versus* Radha Persad Bural), and dated, respectively, the 10th December 1888 and 25th June 1890, by the Registrar of the said Court in his sale-room at the court-house by public auction on Saturday, the 4th of April 1891, at the hour of 12 o'clock at noon, the undermentioned immoveable properties:—

Lot 1.—No. 6-1-1, being a piece of land at Balaram Dey's Street, Jorasanko, in the Town of Calcutta, the area of which is by estimation 10 chittacks, be the same a little more or less, and which property is bounded on the north by the house of Kherode Chunder Mitter; on the south by the house of Lokhey Money Debi; on the east by a private lane; and on the west by the house of Surbessur Khan, which said piece or parcel of land forms a portion of the premises No. 6-1, Balaram Dey's Street in Jorasanko, in the Town of Calcutta, together with all houses, out-houses, buildings, erections, yards, ways, and appurtenances to the same belonging.

Lot 2.—No. 93-1, Kangraputi, Burrabazar, in Calcutta, being a piece of land, the area of which is by estimation 3 cottahs and 83 square feet, be the same a little more or less, and bounded on the north by the tenanted house of Ram Dhone Mullick; on the south by the tenanted land of Radhakisto Sett; on the east by the tenanted house of Khetter Mohun Pal; and on the west by the tenanted house of Luckheymoney Dabee, and which said piece or parcel of land forms a portion of the premises No. 93-1, Kangraputi, Burrabazar, in Calcutta, together with all houses, out-houses, buildings, erections, yards, ways and appurtenances to the same belonging.

The conditions of sale and the abstract of title may be seen at the Office of Messrs S. J. Leslie and Son, Attorneys for the Plaintiff, at No. 13, Old Post Office Street, in the Town of Calcutta, and at the Office of the undersigned, and the same will be produced at the time of sale.

R. BELCHAMBERS, Registrar.

Leslie and Son, Plaintiff's Attorneys.

High Court, Original Jurisdiction, the 20th January 1891. (1154—1)

In the Court of Babu Sarada Prasad Chatterjee, Rai Bahadur, Subordinate Judge, First Court, at Chupra.

EXECUTION CASE No. 23 OF 1891.

Babu Ajodhaya Prasad Singh, decree-holder, *versus* Mussamut Ram Koer, Mussamut Lakhram Koer, and Mussamut Anar Koer, daughter and heirs of Mussamut Samundra Koer, deceased, of Methaipore, pergunnah Goa, judgment-debtors.

TO be sold in the above case by the Nazir of the District Judge's Court of Sarun at 6 o'clock on 13th April 1891, for realization of judgment-debt, Rs. 4,750-8-6 only, the right, title and interest of the judgment-debtors in the following properties:—

(1) Kismat 1 anna 4 pies Johakrardad Sobhanna bruai, dokhil kharij 2 annas 8 pies, hai woke mouzah Sirsa Khunkaran, pergunnah Goa Motahki, mehal Methaipore, pergunnah Goa, No. 2610, towji No. 544, thak, thana and registry Chupra, mortgaged property: paidawar kham Rs. 94-5-3, Government revenue Rs. 24-12, road cess Rs. 4-6, dakhbehri 6 annas, bandbehri 9 annas, kharch dehi Rs. 6, baki monafa Rs. 58-5-3, sudder jumma Rs. 1,540-4-3½, incumbrance of zurpeshgi deed, dated 8th August 1876, of Mohit Rai? approximate value Rs. 900.

(2) Kismat 7 pies Johakrarbad Sobhanna bruai, dokhil kharij 2 annas 8 pies, hai woke mouzah Methaipore, pergunnah Goa Motahki, mehal Methaipore, No 2610, towji No. 611, thak, thana and registry Chupra: paidawar kham Rs. 119-4-6, Government revenue Rs. 19-12, road cess Rs. 6-4, dakhbehri 5 annas, bandbehri 7 annas, kharch dehi Rs. 9, baki monafa Rs. 83-8-6, sudder jumma Rs 1,540-4-3½, with incumbrance of mortgaged bond, dated June 1875, of Ram Padrath Singh for Rs. 450 approximate value Rs. 500.

(1150—1) S. P. CHATTERJEE, Sub-Judge.

In the Court of the Subordinate Judge at Hooghly (Second Court).

EXECUTION CASE No. 16 OF 1891.

Hemanginy Dassi, decree-holder, *versus* Acowri Singh, judgment-debtor.

THE undermentioned property of the judgment-debtor will be sold to the highest bid on the 13th April 1891, at 12 o'clock noon, by the Nazir of the District Court, Hooghly, in his sale-room in the Court-house, for the realization of Rs. 565-10-6 in satisfaction of judgment-debt:—

Eight annas share of lot Durgadaspur, bearing towji No. 70 of the Hooghly Collectorate, situate at district Hooghly, and sub registry Hooghly. The annual revenue payable in the Hooghly Collectorate for the entire mehal is Rs. 8,765-12-7*g*.

The upset value given by the decree-holder is Rs. 200.

(1141—3) KEDAR NATH MAJUMDAR, 2nd Sub-Judge.

Hindu Family Annuity Fund.

NOTICE.

THE following Resolution was passed by the Subscribers to the Hindu Family Annuity Fund on 31st January 1891:—

That the Directors be authorized to draw, in the manner laid down in Rule 65, rupees (14,789) fourteen thousand seven hundred and thirty-nine only during the year 1891-92 from the Deposit Account of the Fund with the Government of India to meet the expenditure provided for in the budget estimate for that year.

GOBIND LALL GHOSE, Chairman.
(1137—1) PRAN KISSEN BOSE, Secretary.

East India Tea Company, "Limited."

NOTICE is hereby given that the Fifty-seventh Half-yearly Ordinary General Meeting of Shareholders of the above Company will be held at the Registered Office, No. 4, Mangoe Lane, Calcutta, on Tuesday, the 31st March 1891, at 1 P.M., for the purpose of receiving the Directors' Report, passing the accounts for the half-year ended 31st December 1890, and transacting such other business as may be brought before the Meeting.

The Transfer Books will be closed from the 18th to 31st instant inclusive.

By order of the Board,
WILLIAMSON, MAGOR & Co., Secretaries.
Calcutta, 19th March 1891. (1152-1)

Notice.

PROBATE of the last Will and Testament of Nunda Loll Mullick, late of No. 84, Upper Chitpore Road, in the town of Calcutta, deceased, was, on the 17th day of March instant, granted by the High Court of Judicature at Fort William in Bengal in its Testamentary and Intestate Jurisdiction to Dwarka Nath Bhunjo and Sumboo Nath Roy, respectively, of No. 10, Rughoo Nath Chatterjee's Street, and of No. 1, Gopaul Chunder's Lane, in Calcutta aforesaid, the sole Executors named therein.

All persons having claims against the estate of the said deceased are requested to send in particulars thereof to the said Executors, and to whom those indebted to the said estate are requested to make payment of their debts without delay.

CARRUTHERS & Co., Solicitors for the Executors.
10, Government Place, East, Calcutta, 18th March 1891.
(1142—3)

INSOLVENT NOTICES.

In the Court for the Relief of Insolvent Debtors at Calcutta.

In the matter of GOPAL CHUNDER MULLICK, an insolvent.

On Saturday, the 7th day of March instant, it was ordered that Saturday, the 11th day of April next, be appointed for the further hearing of this matter, and that, unless cause be shown to the contrary on that day, the said insolvent be discharged personally as well as to his after-acquired property from all liabilities for debts, claims and demands of and against the said insolvent at the time of the filing of his petition for relief.

Insolvent in person. (1118—2)

In the matter of HURNUNDRAY LUTCHMENARAIN of Bohoojeeka Kooti, Burra Bazar in the town of Calcutta, and carrying on business at Calcutta aforesaid, and also at Shaikpore in zillah Luckheysarai, and also at Gyajee Shabgunge in zillah Gya and at Luckheysarai, an insolvent.

On Monday, the 16th day of March instant, it was, on the petition of Woodoyram Tunsook Roy, Fool Chand Marheora Doss, Behary Lall Luchminarain, Shochand Roy Juggernath, creditors of the said insolvent, adjudged that the said Hurnundray Lutchmenarain hath committed an act of insolvency under the provisions of the Act XI Vic., Chapter XXI, and by another order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

Kadernath Mittra, Attorney. (1123—2)

In the matter of NUNDORI VENKATAPPIAH, an insolvent.

On Saturday, the 7th day of March instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 11th day of April next, and that the said insolvent do then attend to be examined before the said Court.

S. J. Leslie & Son, Attorneys. (1124—2)

In the matter of NAPAL HALWYE, an insolvent.

On Thursday, the 12th day of March instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday the 2nd day of May next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (1126—2)

Chief Clerk's Office, the 17th March 1891.

In the matter of MOHENDRO NATH BOSE, an insolvent.

On Saturday, the 7th day of March instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 2nd day of May next, and that the said insolvent do then attend to be examined before the said Court.

M. M. Chatterjee, Attorney. (1156—2)

In the matter of FUKEER CHUND MONDLE and TINCOURY MONDLE, insolvents.

On Thursday, the 19th day of March instant, it was ordered that the matters of the petition of the said insolvents be heard on Saturday, the 2nd day of May next, and that the said insolvents do then attend to be examined before the said Court.

S. D. Dutt, Attorney. (1157—2)

In the matter of TARRINEY CHURN MOZOOMDAR, an insolvent.

On Saturday, the 21st day of March instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 6th day of June next, and that the said insolvent do then attend to be examined before the said Court.

M. Camell, Attorney. (1158—2)

In the matter of TARRINEY CHURN MOZOOMDAR, an insolvent.

Notice that an application for an *ad interim* protection order has been this day made by the said insolvent, and that such application will be heard and disposed of by the Acting Commissioner of the Insolvent Court on Monday, the 6th day of April next, at the hour of half past 10 o'clock in the forenoon.

☞ Any creditor of the said insolvent desirous of opposing such application must appear before the said Court at the time and place aforesaid.

M. Camell, Attorney. (1159—1)

In the matter of NATHMULL, GOUREE DUTT AND GHEESOO LALL, all residing at No. 44, Cotton Street, Burro Bazar, in the town of Calcutta, lately carrying on business in co-partnership with Gobinram at No. 113, Monohur Doss, Kutra, Burro Bazar, in the town of Calcutta aforesaid, under the name and style of Gouree Dutt, Kanaya Lall, insolvents.

Notice that the petition of the said insolvents seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Saturday, the 7th day of March instant, and by an order of the same date the estate and effects of the said insolvents were vested in the Official Assignee.

C. F. Pittar, Attorney. (1160—1)

In the matter of TARRINEY CHURN MOZUMDAR, residing at No. 8, Nilmoney Gangooley's Lane, in Champatollah, in the town of Calcutta, formerly in the employ of the joint family of Mutty Lall Seal, deceased, and subsequently in the employ of Gobin Lall Seal, and lately in the employ of Gopaul Lall Seal, an insolvent.

Notice that the petition of the said insolvent seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Saturday, the 21st day of March instant, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

M. Camell, Attorney. (1161—1)

Chief Clerk's Office, the 24th day of March 1891.

In the Court of the District Judge of Hooghly

In the matter of BRAJANATH KARMAKAR, an insolvent.

NOTICE is hereby given that on the 13th March 1891, Brajanath Karmakar, son of Ramdhan Karmakar, of Serampore, thana Serampore, was declared by this Court to be an insolvent, and was discharged under section 351, Civil Procedure Code.

The 24th April 1891 is fixed for framing a schedule of debts, when persons having claims against the estate are to appear and prove them in this Court.

J. CRAWFURD, District Judge.

Hooghly Judge's Office, the 19th March 1891.

(1147—1)

In the Court of the District Judge, Sarun, Chupra.

NOTICE

IS hereby given that one Lakhichand Sahoo of Ratanpura, pergunnah Manjhee, has been declared insolvent by this Court on the 8th January 1891, and that the Nazir of the Court has been appointed Receiver of his property.

H. W. GORDON, District Judge.

Sarun Judge's Court, the 5th March 1891. (1092—1)

POSTAL NOTICES.

Reduction of letter postage to British Colonies and Possessions and Foreign Countries and Post Offices in the Postal Union.

ON and from the 1st April 1891 the rate of postage will be 2½ annas for every half ounce or fraction of half an ounce for *letters* sent from India *by any route* (including letters sent by private vessel) to any British possession or colony or any foreign country or Post Office in the Universal Postal Union, except in the cases mentioned in Schedule A (below), in which the letter postage is already a lower rate.

2. A list of foreign countries at present comprised in the Universal Postal Union is given in Schedule B (below).

H. M. KISCH, Offg. Director General of the Post Office of India.

Calcutta, the 17th March 1891.

SCHEDULE A.

[*Countries and places to which the rate is already lower than 2½ annas.*]

To	Rate of letter postage.
Ceylon, by land route *vid* Point Calimere or by Indian packet *vid* Tuticorin.*	Indian inland rate.
French and Portuguese possessions in India.	Ditto.
Persia (except Indian Offices)	2 annas for every half ounce or fraction of half an ounce.
Persia, Turkey in Asia and Guadur (Mekran Coast) } Indian Offices	Indian inland rate.

* By other routes the rate to Ceylon will be 2½ annas per half ounce as in the case of other British Colonies.

SCHEDULE B.

Foreign countries now comprised in the Univeral Postal Union and for which, subject to the exceptions noted in Schedule A, the rate of letter postage will be 2½ annas per half ounce by any route.

Argentine Republic.	Liberia.
Austria.	Luxemburg.
Belgium.	Mexico.
Bolivia.	Montenegro.
Brazil.	Netherlands.
Bulgaria.	Netherlands Colonies.
Chili.	Nicaragua.
Columbia, Republic of.	Norway.
Congo.	Paraguay.
Costa Rica.	Patagonia.
Danish Colonies.	Persia.
Denmark.	Peru.
Dominican, Republic (San Domingo).	Portugal.
Ecuador.	Portuguese Colonies.
Egypt.	Roumania.
France.	Russia.
French Colonies.	Salvador.
Germany.	Servia.
German Colonies and Protectorates.	Siam.
Greece.	Spain.
Guatemala.	Spanish Colonies.
Hawaiian Islands.	Sweden.
Hayti.	Switzerland.
Honduras (Republic of).	Turkey.
Hungary.	United States of America.
Italy.	Uruguay.
Japan.	Venezuela.

Reduction of Postage on all Postal Articles to and from Aden.

ON and from the 1st April 1891 the rates of postage for all classes of postal articles, viz., letters, postcards, book and pattern packets, and parcels, sent between Aden and any other part of British India in either direction, will be the inland postage rates in force in British India.

H. M. KISCH, Offg. Director-General of the Post Office of India.

Calcutta, the 17th March 1891.

Unclaimed Letters held in the Calcutta General Post Office on 17th March 1891.

Bergain & Co.
Currie, E H.
Eddington, A , Mrs.
Editor and Manager, "National Review."
Fidders, E.
Filipp & Moras.
Hamilton, A J
Harry & Son, W., Messrs.
Kugelmann, G
Lacraix, E. H.
Lamb, C.
Martin, P.
Mitchell, E. A.
Sable & Co.
Sanders and Co.
Scallan, F R A.
Scott & Co.
Secretary, Church Building Fund.
Secretary, Royal Humane Society.
Silverton India Rubber Co.
Street, Leon C. J.
Street, C. J.
Trahan, M
Trimble, S J.
Turner & Co.
Tyrrel G. F. & Co.
Waterfield, W.

Letters marked Care of "Post Office."

Abbott, Miss.
Aitchison, William.
Allsop, C.
Anderson, Mrs. F.
Barbey, Mrs. A.
Barrett, Capt. E. M.
Barwell, L
Batti, P H.
Bee, F. R
Buchanan, W G.
Boyd, Miss J.
Brown, Mrs
Browne, R. T.
Butler, G. F.
Campbell, W. K.
Caryl, Miss.
Clery, Leon.
Comly, Mr.
Cow, A.
Cox, Capt
Crawford, H E V.
Crove, W.
Currie, John
D'Padua, J. L.
Daniell, A. A.
Dias, J. F.
Dolby, J. R.
Doughty, C. E.
Doughty, F K.
Edwards, Lt.-Col. Sir F. J.
Evan, J. B.
Ezra, E.
Ferry, Charles.
Foreman, John.
Fox, R. S.
Francis, Jas.
Frost, A.
Galpin, T. W.
Goddal, H.
Grant, A. C.
Grogan, M.
Grun, Otto.
Harris, C. S.
Harris, J.
Harris, Mrs C.
Harris, T. L M.
Hart, Colonel R. C.
Helbing, Ernest,
Hicks, N.
Hill, McCalmont S.
Hobson, J. C.
Howe, Miss.
Ireland, W. DeCourcy.
Irma, Auguste.
Jacob, A. M.
Jamie, D. M.
Kelly, B.
Klein, L.
Koffman, S.
Lamt, G.
Lambert, J. T.
Leslie, Mrs. B.
Lewis, Miss.
Livermore, E.
Longurs, A.
Mackenzie, A.
Mandlestamm, Leo, Esq.
Markham, Capt
Marsden, C W.
Marsden, H W.
Martin, James.
Marot, Madame.
Marston, G. H.
Masetti, Nina.
Massa, L. A.
Mathews, C. A F.
McDermott, M.
McEwen, D.
Molde, C.
Mercanton, Dr.
Meyer, Arthur.
Mouradian, J.
Oldham, C. I
Partridge, W. L.
Paul, Dr C. G.
Pirag, J Master.
Proude, Mrs
Rean, Richard.
Lequeda, M M.
Ringrose, Mr.
Rosenberg, A.
Rosenstein, E.
Rupesingha, A. P.
Ruthenborg, Carl.
Sanderson, Mrs.
Sasson, Edward, Sir.
Shepherd, E. P.
Sherman, J.
Shipley, Mrs. A.
Sieberg, Otto.
Simon Solomon, A. M.
Skelharn, I. W.
Smith, G.
Smith, R. H.
South, E.
Sladen, H.
Stanberg, P.
Stanton, B P.
Steele, William.
Stevenson, Mrs.
Strangmen, L G.
Stratford, F. W.
Tate, Mrs.
Taylor, S., Mrs.
Toogood, F. A.
Van Ingen, Charles, Mrs., M. D.
Ward, A E.
Warder, K. W.
Warren, T. J. Cary, Esq.
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Wright, Mrs. H.

Registered Letters.

Bell, H. J.
Comar, L.
DeLanougerade, C. E.
Guthrie, J.
Hine, Joseph.
Livermore, E.
Mondy, Charles, Esq.
Nile, Edward Lawrence

Unclaimed Letters held in the Barrackpore Post Office on the 16th March 1891.

Burn, F. J., Sergt.
Chadham, A. E.
Fox, Mrs
Lawrie, M.
Mills, M. A C.
Rydynish, C E.
Thompson, Jas.
Tritton, S. B.

E. HUTTON,
Presidency Postmaster, Calcutta.

Mails for	Date of closing at Calcutta.	Route by which despatched
	1891.	
Egypt, Europe, America, Cape Colonies through United Kingdom.	25th Mar ...	Per P & O. steamer from Bombay.
Ditto ditto ...	1st April ...	Ditto.
Ditto (book-post and pattern packets)	31st Mar, ..	Ditto.
Mauritius, Mahé (Seychelles), Mayotte, Nossi Be and Réunion.	1st April .	Ditto.
Zanzibar, Mozambique, Delagoa Bay, Natal and Cape Colonies.	1st ,, ..	Ditto.
Ceylon, Straits Settlements, Netherlands India, Labuan, Bankok (Siam), Philippine Islands, China and Japan	6th ,, ..	Ditto.
Australia, New Zealand, and Tasmania.	6th ,,	Ditto.
Madras and Colombo .	25th Mar .	Per P & O steamer *Kaiser-i-Hind.*
Straits, China and Japan ..	6th April ...	Per str *A Apear.*
Rangoon and Moulmein ..	31st Mar. ...	Ditto *Chanda.*
Ditto ditto ..	27th ,, ...	Ditto *Patiala.*
Akyab, Kyaukpyu, Sandoway and Rangoon	25th ,, .	Ditto *Commilla.*
Port Blair ...	25th ,, .	Ditto *and Madras.*
Ditto ..	31st ,, .	Ditto *and Rangoon.*
Colombo and Mauritius ..	26th ,, ..	Ditto *Bardha.*
South African Ports .	25th ,, ...	Ditto *Pongola.*

N.B.—The letter-box for inland articles (including articles for Burma and Port Blair and for Ceylon by land route) will be cleared for the last time for articles without the late-fee at 7 P M precisely, after which hour inland letters and papers fully prepaid and bearing an extra postage stamp of half-anna will be received up to 7-30 P M

On the day of despatch of the Mail for Europe, the letter-box for foreign articles will be cleared for the last time for articles without the late-fee at 8 30 P M, and late letters and papers will be received up to 9 P.M. On other days the letter-box for foreign articles will be cleared for the last time for articles without the late fee at 7 P M, and foreign letters and papers fully prepaid, bearing an extra stamp of four annas, will be received up to 7-30 P M. for despatch by any Foreign Mails despatched the same night

E. HUTTON, Presidency Postmaster.

General Post Office, the 24th March 1891.

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The Calcutta Gazette.

PUBLISHED BY AUTHORITY.

WEDNESDAY, MARCH 25, 1891.

☞ Separate paging is given to this Part in order that it may be filed as a separate compilation.

PART V.

Acts of the Governor General's Council assented to by the Governor General.

GOVERNMENT OF INDIA.

LEGISLATIVE DEPARTMENT.

The following Act of the Governor General of India in Council received the assent of His Excellency the Governor General on the 19th March, 1891, and is hereby promulgated for general information :—

ACT NO. X OF 1891.

An Act to amend the Indian Penal Code and the Code of Criminal Procedure, 1882.

XLV of 1860. X of 1882. WHEREAS it is expedient to amend the Indian Penal Code and the Code of Criminal Procedure, 1882; It is hereby enacted as follows :—

Indian Penal Code.

XLV of 1860. Amendment of section 375, Act XLV, 1860. 1. In section 375 of the Indian Penal Code, in the clause marked *Fifthly* and in the *Exception*, the word "twelve" shall be substituted for the word "ten".

Code of Criminal Procedure, 1882.

Addition of section after section 560, Act X, 1882. 2. After section 560 of the Code of Criminal Procedure, 1882, the following shall be added, namely :— X of 1882.

"561. (*1*) Notwithstanding anything in this Code, no Magistrate except a Chief Presidency Magistrate or District Magistrate shall— Special provisions with respect to offence of rape by a husband.

(*a*) take cognizance of the offence of rape where the sexual intercourse was by a man with his wife, or

(*b*) commit the man for trial for the offence :

"(*2*) And, notwithstanding anything in this Code, if a Chief Presidency Magistrate or District Magistrate deems it necessary to direct an investigation by a Police-officer with respect to such an offence as is referred to in sub-section (*1*) of this section, no Police-officer of a rank below that of Police Inspector shall be employed either to make, or to take part in, the investigation."

Amendment of Schedule II, Act X, 1882. 3. In Schedule II to the said Code, for the entry respecting section 376 of the Indian Penal Code the following shall be substituted, namely :— XLV of 1860.

Column 1.	Column 2.	Column 3.	Column 4.	Column 5.	Column 6.	Column 7.	Column 8.
376	Rape—						
	If the sexual intercourse was by a man with his own wife.	Shall not arrest without warrant.	Summons	Bailable.	Not compoundable.	Transportation for life, or imprisonment of either description for 10 years, and fine.	Court of Session.
	In any other case .	May arrest without warrant.	Warrant.	Not bailable.	Ditto .	Ditto . .	Ditto.

S. HARVEY JAMES,
Secretary to the Government of India.

GOVERNMENT OF INDIA.

LEGISLATIVE DEPARTMENT.

The following Act of the Governor General of India in Council received the assent of His Excellency the Governor General on the 19th March, 1891, and is hereby promulgated for general information :—

ACT NO XI OF 1891.

An Act to amend the Indian Factories Act, 1881.

WHEREAS it is expedient to amend the Indian Factories Act, 1881, It is hereby enacted as follows :— XV of 1881.

1. (*1*) This Act may be called the Indian Factories Act, 1891 ; and

Short title and commencement.

(*2*) It shall come into force on the first day of January, 1892.

2. The words and figures "and shall come into force on the first day of July, 1881," in section 1 of the Indian Factories Act, 1881, are hereby repealed.

Repeal of part of section 1, Act XV of 1881. XV of 1881.

3. For clause (*b*) in section 2 of the said Act, in the definition of the word "factory", the following shall be substituted, namely :—

Amendment of definition of "factory" in section 2, Act XV, 1881.

"(*b*) wherein, subject to the provisions of section 20, not less than fifty persons are on any day simultaneously employed in any manual labour in, or incidental to, any such process ; and".

4. (*1*) For the word "child" in the same section of the said Act, in the definition of the word "employed", the word "person" shall be substituted.

Amendment of definition of "employed" in section 2, Act XV, 1881

(*2*) In the same section of the said Act, in the definition of the word "employed", the word "either" is hereby repealed.

5. For the word "twelve" in sections 2, 4, 5 and 16 of the said Act the word "fourteen" shall be substituted.

Amendment of sections 2, 4, 5 and 16, Act XV, 1881.

6. (*1*) In the first paragraph of section 3 of the said Act, after the word "appoint" the words "by name or by office" shall be inserted.

Amendment of section 3, Act XV, 1881

(*2*) For the second paragraph of the same section of the said Act the following shall be substituted, namely :—

"The District Magistrate shall, in virtue of his office, be an Inspector of all factories, if any, in his district."

7. In clause (*b*) of section 4 of the said Act, for the word "provisions" the word "purposes" shall be substituted.

Amendment of section 4, Act XV, 1881.

8. In section 5 of the Act, before the word "examine" the words "and on payment by such person of such fee, if any, as may from time to time be prescribed by the Governor General in Council by notification in the Gazette of India" shall be inserted.

Amendment of section 5, Act XV, 1881

9 For the word "seven" in sections 4, 5 and 16 of the said Act the word "nine" shall be substituted.

Amendment of sections 4, 5 and 16, Act XV, 1881.

10. For sections 6 to 11, both inclusive, of the said Act, and for the heading "*Children*" prefixed to the said section 6, the following shall be substituted, namely :—

Substitution of new sections for sections 6 to 11, Act XV, 1881.

"*All Operatives*

"5A. (*1*) In every factory, except a factory in which a system of employment in shifts or sets approved by the local Inspector is in force, there shall between noon and two o'clock in the afternoon be a stoppage of work for a full half-hour :

Limited stoppage of work daily in certain circumstances.

(*2*) Provided that nothing in this section shall apply to any factory of a class to which the Governor General in Council has, by notification in the Gazette of India, declared this section not to apply.

"5B. (*1*) No person shall be employed in any factory on a Sunday :

Holidays.

(*2*) Provided as follows:—

(*a*) any manager, foreman, mechanic, artisan or labourer may be employed in a factory on a Sunday in examining or repairing, or in supervising or aiding in the examination or repair of, any machinery or other thing whatsoever necessary for the carrying on of the work performed in the factory,

(*b*) any person may be employed in a factory on a Sunday if he has had or will have a holiday for a whole day on one of the three days immediately preceding or succeeding the Sunday;

(*c*) the Local Government may from time to time, by notification in the official Gazette, declare sub-section (*1*) of this section not to apply to any factory or class of factories (the factory or class being described in the notification) in which the work performed—

(*i*) necessitates continuous production for technical reasons, or

(*ii*) supplies the public with articles of prime necessity which must be made every day, or

(*iii*) by its nature cannot be carried on except at stated seasons or at times dependent on the irregular action of natural forces; and

(*d*) the Governor General in Council may from time to time, by notification in the Gazette of India, declare sub-section (*1*) of this section not to apply to factories of any class described in the notification.

"*Women.*

Employment of women.

"6. (*1*) No woman shall be employed before five o'clock in the morning or after eight o'clock in the evening in any factory in which a system of employment in shifts or sets approved by the local Inspector is not in force.

(*2*) No woman shall be actually employed in any factory in any one day for more than eleven hours.

(*3*) Every woman shall be allowed an interval or intervals of rest amounting in the aggregate to at least an hour-and-a-half in the day when she is actually employed for eleven hours and to a proportionately less time when she is actually employed for less than eleven hours.

(*4*) The Governor General in Council may from time to time, by notification in the Gazette of India, declare all or any of the foregoing sub-sections of this section not to apply to factories of any class described in the notification or to women employed in any process so described.

"*Children.*

Employment of children.

"7. (*1*) No child shall be employed in any factory if he is under the age of nine years.

(*2*) No child shall be employed in any factory before five o'clock in the morning or after eight o'clock in the evening.

(*3*) No child shall be actually employed in any factory for more than seven hours in any one day.

(*4*) Every child who is actually employed in any factory for six hours in any one day shall be allowed an interval or intervals of rest amounting in the aggregate to at least half-an-hour.

Prohibition of employment of child in certain dangerous work.

"8. No occupier of a factory shall allow any child to clean any part of the mill-gearing or machinery of such factory while the same is in motion, or to work between the fixed and traversing parts of any self-acting machine while such machine is in motion by the action of the steam-engine, water-wheel or other mechanical power, as the case may be.

Register of children in a factory.

"9. The Local Government may direct any occupier of a factory to keep, in such form and with such particulars as such Government may from time to time prescribe, registers of the children (if any) employed in such factory, and of their respective employments.

"*Women and Children.*

Provisions supplementary to sections 6 and 7.

"10. (*1*) The occupier shall set up and maintain, in some conspicuous place in the factory, a printed or written notice, in English and the languages of the district in which the factory is situated, showing the times at which such intervals as are required by section 6, sub-section (*3*), and section 7, sub-section (*4*), to be allowed to women and children, respectively, shall be allowed and the length of each interval.

(*2*) A woman or child shall not be deemed to be actually employed within the meaning of section 6 or section 7 during any such interval as aforesaid.

Prohibition of employment of woman or child in two factories on same day

"11. No occupier of a factory shall employ therein on any day any woman or child who has to his knowledge already been employed on the same day in any other factory."

Amendment of section 12, Act XV, 1881.

11. In clause (*a*) of section 12 of the said Act the word "or", where it first occurs, is hereby repealed.

Amendment of section 13, Act XV, 1881.

12. In section 13 of the said Act, after the word "hours" the word "next" shall be inserted, and for the words "such accident" the words "the accident" shall be substituted.

Amendment of section 14, Act XV, 1881.

13. (*1*) In section 14 of the said Act, before the words "the place" the words "and of" shall be inserted.

(*2*) The words "(if any)" in the same section of the said Act are hereby repealed.

Substitution of new section for section 15, Act XV, 1881.

14. For section 15 of the said Act the following shall be substituted, namely:—

Penalties.

"15. (*1*) Any person who, in breach of this Act or of any order or rule made thereunder,—

(*a*) employs any person in any factory;

(*b*) allows any child to perform the work forbidden by, or to work in contravention of, section 8;

(*c*) neglects to keep a register in manner prescribed under section 9;

(*d*) neglects to set up or maintain the notice required by section 10, sub-section (*1*);

(*e*) neglects to fence any machinery or mill-gearing in any factory,

(*f*) neglects to maintain a supply of water for the use of persons employed in any factory;

(*g*) neglects to ventilate any factory or to keep any factory in a cleanly state and free from effluvia arising from any drain, privy or other nuisance;

(*h*) suffers any factory to be so overcrowded, while work is carried on therein, as to be injurious to the health of the persons employed therein; or

(*i*) neglects to send any notice or furnish any return,

shall be punished with fine which may extend to two hundred rupees:

Provided that—

(*i*) no prosecution under this sub-section shall be instituted except by, or with the previous sanction of, the local Inspector; and

(*ii*) no person shall be liable under this sub-section to more than one penalty for any one description of offence committed on the same day, except where two or more persons are employed contrary to the provisions of this Act, in which case one penalty may be imposed in respect of each person so employed.

(*2*) Any person who corruptly uses or attempts to use, as a certificate granted to himself under section 5, a certificate granted to another person under that section, or who, having procured a certificate under the said section, corruptly allows it to be used, or an attempt to use it to be made, by another person, shall be punished with fine which may extend to twenty rupees."

Amendment of section 17, Act XV, 1881.

15. For section 17 of the said Act the following shall be substituted, namely:—

Occupier primarily liable for breaches of Act or orders or rules thereunder.

"17. Every occupier of a factory shall be deemed primarily liable for any breach therein of this Act or of any order or rule made thereunder; but he may discharge himself from such liability by proof that such breach was committed by some other person without his knowledge or consent, and in that case the person committing such breach shall be liable therefor."

Amendment of section 18, Act XV, 1881.

16. (*1*) For section 18 of the said Act the following shall be substituted, namely:—

Power to make rules.

"18. (*1*) Subject to the control of the Governor General in Council, the Local Government may from time to time make rules consistent with this Act to provide for—

(*a*) the fencing of machinery and mill-gearing in factories;

(*b*) the water-supply to be maintained for the use of persons employed in factories;

(*c*) the ventilation of factories and their cleanliness (including lime-washing, painting, varnishing and washing) and freedom from effluvia arising from any drain, privy or other nuisance;

(*d*) the prevention of such overcrowding of factories, while work is carried on therein, as is likely to be injurious to the health of the persons employed therein;

(*e*) the inspection of factories;

(*f*) the manner in which appeals under this Act are to be presented and heard; and

(*g*) otherwise carrying out the purposes of this Act.

(*2*) The Governor General in Council may from time to time make rules requiring occupiers of factories to furnish such returns, occasional or periodical, as may be necessary for the effectual carrying out of this Act.

(*3*) Such rules shall be published in the local official Gazette, or the Gazette of India, as the case may be, and shall thereupon have the force of law.

(*4*) Before making rules under clause (*b*), clause (*c*) or clause (*d*) of sub-section (*1*) of this section the Local Government, and before making rules under sub-section (*2*) of this section the Governor General in Council, shall publish in such manner as may in its or his opinion be sufficient for giving information to persons interested a draft of the proposed rules, with a notice specifying a date (not less remote than two months from the publication of the notice) at or after which the draft will be taken into consideration, and shall consider any objection or suggestion which may be received from any person with respect to the draft before the date so specified."

Amendment of section 19, Act XV, 1881.

17. In section 19 of the said Act, the word "such", where it occurs before the word "factory", is hereby repealed.

Addition of a section to Act XV, 1881.

18. To the said Act the following shall be added, namely:—

Power to Local Government to extend definition of "factory."

"20. (*1*) Notwithstanding anything in clause (*b*) of the definition of the word "factory" in section 2, the Local Government may from time to time, by notification in the official Gazette, declare any premises, or premises of any class, which fulfil the other conditions of the said definition, to be a factory for all the purposes of this Act, or for such of those purposes as may be specified in the notification, if the number of persons simultaneously employed in the premises on any day in any manual labour in, or incidental to, any such process as is referred to in the said clause (*b*) is less than fifty and not less than twenty.

(*2*) The Local Government may, by such notification, fix any number below fifty and not below twenty as the number of persons whose simultaneous employment as aforesaid is to be held to subject premises, as a factory, to all or any of the provisions of this Act and of the orders and rules made thereunder."

References to Act XV of 1881 to be read as references to that Act as amended by this Act.

19. A reference in any enactment or document to the Indian Factories Act, 1881, shall be read as a reference to that Act as amended by this Act. XV of 1881.

APPENDIX.

ACT No. XV of 1881.

(As amended by Act XI of 1891.

An Act to regulate labour in Factories.

Preamble. WHEREAS it is expedient to regulate labour in factories: It is hereby enacted as follows:—

Preliminary.

Short title and local extent. 1. This Act may be called the Indian Factories Act, 1881.

It applies to the whole of British India.

Interpretation-clause. 2. In this Act, unless there is something repugnant in the subject or context,—

"factory" means any premises (other than indigo-factories or premises situated on, and used solely for the purposes of, a tea or coffee plantation) wherein is carried on, for not less than four months in the whole in any one year, any process for, or incidental to, making, altering, repairing, ornamenting, finishing or otherwise adapting for use, transport or sale, any article or part of an article; and "factory:"

(*a*) wherein steam, water or other mechanical power is used in aid of any such process; and

(*b*) wherein, *subject to the provisions of section 20*, not less than *fifty* persons are on any day simultaneously employed in any manual labour in, or incidental to, any such process; and

every part of a factory shall be deemed to be a factory, except any part used exclusively as a dwelling:

"child:" "child" means a person under the age of *fourteen* years:

"mill-gearing:" "mill-gearing" includes every shaft, whether upright, oblique or horizontal, and every wheel, drum, pulley, rope, driving strap or band, by which the motion of the first moving power is communicated to any machine:

"employed." a *person* who works in a factory, whether for wages or not, in a manufacturing process or handicraft, or in cleaning any part of the factory used for any manufacturing process or handicraft, or in cleaning or oiling any part of the machinery, or in any other kind of work whatsoever incidental to, or connected with, the manufacturing process or handicraft, or connected with the article made or otherwise the subject of the manufacturing process or handicraft therein, shall be deemed to be employed therein within the meaning of this Act.

Inspectors and certifying surgeons.

Inspectors. 3. The Local Government may in its discretion, by notification in the official Gazette, appoint, *by name or by office*, such persons as it thinks fit to be Inspectors of factories within such local limits as it may assign to such Inspectors, and may suspend or dismiss any person so appointed.

The District Magistrate shall, in virtue of his office, be *an* Inspector of all factories, if any, in *his* district.

Such Inspectors shall be deemed public servants within the meaning of the Indian Penal Code, and shall be officially subordinate to such authority as the Local Government may from time to time indicate in this behalf.

Powers of Inspector. 4. An Inspector of factories may, within the local limits for which he is appointed,—

(*a*) enter, with such assistants (if any) as he thinks fit, any factory whenever he has reason to believe that any person is employed therein;

(*b*) make such examination of the premises and machinery, and of the registers hereinafter prescribed, and take on the spot or otherwise such evidence of any person as such Inspector may deem necessary for carrying out the *purposes* of this Act;

(*c*) order that any person shall not be employed in a factory when he has reason to believe that such employment would be in contravention of this Act,—

until the age of such person has been certified, in the manner hereinafter provided, to be above *nine* years, or

for more than the time allowed by this Act for the employment of children, until his age has been so certified to be above *fourteen* years.

Certifying surgeons.

5. The civil surgeon or such other person practising medicine or surgery as the Local Government may from time to time appoint in this behalf for any local area (hereinafter called the certifying surgeon) shall, at the request of any person employed or desirous of being employed in a factory situate in such local area, or of the parent or guardian of such person, *and on payment by such person of such fee, if any, as may from time to time be prescribed by the Governor General in Council by notification in the Gazette of India*, examine such person and grant him a certificate, stating whether his age, as nearly as it can be ascertained from such examination, is above or below *nine* years, or *fourteen* years, as the case may be.

All Operatives.

Limited stoppage of work daily in certain circumstances.

5A. (1) In every factory, except a factory in which a system of employment in shifts or sets approved by the local Inspector is in force, there shall between noon and two o'clock in the afternoon be a stoppage of work for a full half-hour:

(2) Provided that nothing in this section shall apply to any factory of a class to which the Governor General in Council has, by notification in the Gazette of India, declared this section not to apply.

Holidays.

5B. (1) No person shall be employed in any factory on a Sunday:

(2) Provided as follows:—

(a) any manager, foreman, mechanic, artisan or labourer may be employed in a factory on a Sunday in examining or repairing, or in supervising or aiding in the examination or repair of, any machinery or other thing whatsoever necessary for the carrying on of the work performed in the factory;

(b) any person may be employed in a factory on a Sunday if he has had or will have a holiday for a whole day on one of the three days immediately preceding or succeeding the Sunday;

(c) the Local Government may from time to time, by notification in the official Gazette, declare sub-section (1) of this section not to apply to any factory or class of factories (the factory or class being described in the notification) in which the work performed—

(i) necessitates continuous production for technical reasons, or

(ii) supplies the public with articles of prime necessity which must be made every day, or

(iii) by its nature cannot be carried on except at stated seasons or at times dependent on the irregular action of natural forces; and

(d) the Governor General in Council may from time to time, by notification in the Gazette of India, declare sub-section (1) of this section not to apply to factories of any class described in the notification.

Women.

Employment of women.

6. (1) No woman shall be employed before five o'clock in the morning or after eight o'clock in the evening in any factory in which a system of employment in shifts or sets approved by the local Inspector is not in force.

(2) No woman shall be actually employed in any factory in any one day for more than eleven hours.

(3) Every woman shall be allowed an interval or intervals of rest amounting in the aggregate to at least an hour-and-a-half in the day when she is actually employed for eleven hours and to a proportionately less time when she is actually employed for less than eleven hours.

(4) The Governor General in Council may from time to time, by notification in the Gazette of India, declare all or any of the foregoing sub-sections of this section not to apply to factories of any class described in the notification or to women employed in any process so described.

Children.

Employment of children.

7. (1) No child shall be employed in any factory if he is under the age of *nine* years.

(2) No child shall be employed in any factory before five o'clock in the morning or after eight o'clock in the evening.

(3) No child shall be actually employed in any factory for more than seven hours in any one day.

(4) Every child who is actually employed in any factory for six hours in any one day shall be allowed an interval or intervals of rest amounting in the aggregate to at least half-an-hour.

8. No occupier of a factory shall allow any child to clean any part of the mill-gearing or machinery of such factory while the same is in motion, or to work between the fixed and traversing parts of any self-acting machine while such machine is in motion by the action of the steam-engine, water-wheel or other mechanical power, as the case may be.

Prohibition of employment of child in certain dangerous work.

9. The Local Government may direct any occupier of a factory to keep, in such form and with such particulars as such Government may from time to time prescribe, registers of the children (if any) employed in such factory, and of their respective employments.

Register of children in a factory

Women and Children.

10. (*1*) The occupier shall set up and maintain, in some conspicuous place in the factory, a printed or written notice, in English and the languages of the district in which the factory is situated, showing the times at which such intervals *as are required by section 6, sub-section* (*3*), *and section 7, sub-section* (*4*), *to be allowed to women and children, respectively*, shall be allowed and the length of each interval.

Provisions supplementary to sections 6 and 7.

(*2*) A *woman or* child shall not be deemed to be *actually* employed within the meaning of *section 6 or section 7* during any *such* interval *as aforesaid*.

11 No occupier of a factory shall employ therein on any day any *woman or* child who has to his knowledge already been employed on the same day in any other factory.

Prohibition of employment of *woman or* child in two factories on same day.

Fencing.

12. (*a*) Every fly-wheel directly connected with a steam-engine, water-wheel or other mechanical power in any part of a factory, and every part of a steam-engine or water-wheel,

Fencing.

(*b*) every hoist or teagle near which any person is liable to pass or be employed, and

(*c*) every other part of the machinery or mill-gearing of a factory which may, in the opinion of the local Inspector, be dangerous if left unfenced, and which he may have ordered to be fenced,

shall, while the same is in motion, be kept by the occupier of such factory securely fenced.

Any order under clause (*c*) may be set aside, on appeal or otherwise, by the Local Government or such authority as it may appoint in this behalf.

Notices.

13. When any accident occurs in a factory causing death or bodily injury whereby the person injured is prevented from returning to his work in the factory during forty-eight hours *next* after the occurrence of the accident, the occupier of such factory, or, in his absence, his principal agent in the management of such factory, shall send such notice of *the* accident to such authorities in such form and within such time as the Local Government may from time to time by rule direct.

Notice to be given of accidents.

14. Every person shall, within one month after he begins to occupy a factory, send to the local Inspector a written notice containing the name of the factory *and of* the place where it is situate, the address to which he desires his letters to be addressed, the nature of the work performed in such factory, the nature and amount of the moving power therein, and the name of the person under whom the business of the factory is to be carried on.

Person beginning to occupy factory to give notice.

Penalties.

15. (*1*) Any person who, in breach of this Act or of any order or rule made thereunder,—

Penalties.

(*a*) employs any *person* in any factory;

(*b*) allows any child to perform the work forbidden by, or to work in contravention of, *section 8*;

(*c*) neglects to keep a register in manner prescribed under *section 9*;

(*d*) neglects to set up or maintain the notice required by *section 10, sub-section* (*1*);

(*e*) neglects to fence any machinery or mill-gearing in any factory;

(*f*) *neglects to maintain a supply of water for the use of persons employed in any factory;*

(*g*) *neglects to ventilate any factory or to keep any factory in a cleanly state and free from effluvia arising from any drain, privy or other nuisance;*

(*h*) *suffers any factory to be so overcrowded, while work is carried on therein, as to be injurious to the health of the persons employed therein;* or

(*i*) neglects to *send* any notice *or furnish any return*,

shall be punished with fine which may extend to two hundred rupees:

Provided that—

(*i*) no prosecution under this sub-section shall be instituted except by, or with the previous sanction of, the local Inspector; and

(*ii*) no person shall be liable under this sub-section to more than one penalty for any one description of offence committed on the same day, except where two or more *persons* are employed contrary to the provisions of this Act, in which case one penalty may be imposed in respect of each *person* so employed.

(*2*) *Any person who corruptly uses or attempts to use, as a certificate granted to himself under section 5, a certificate granted to another person under that section, or who, having procured a certificate under the said section, corruptly allows it to be used, or an attempt to use it to be made, by another person, shall be punished with fine which may extend to twenty rupees.*

Burden of proof as to age.

16. Where an act or omission would, if a person were under *nine* or *fourteen* years of age, be an offence punishable under this Act, and such person is, in the opinion of the Court, apparently under such age, it shall lie on the accused to prove that such person is not under such age.

A declaration in writing by a certifying surgeon that he has personally examined a person employed in a factory and believes him to be under or over the age set forth in such declaration shall, for the purposes of this Act, be admissible as evidence of the age of that person.

Occupier primarily liable for breaches of Act *or orders or rules thereunder*.

17. Every occupier of a factory shall be deemed primarily liable for any breach therein of this Act *or of any order or rule made thereunder*; but he may discharge himself from such liability by proof that such breach was committed by some other person without his knowledge or consent, and *in that case* the person committing such breach shall be liable therefor.

Miscellaneous.

Power to make rules.

18. (*1*) *Subject to the control of the Governor General in Council, the* Local Government may from time to time make rules consistent with this Act to provide for—

(*a*) the fencing of machinery and mill-gearing in factories;

(*b*) *the water-supply to be maintained for the use of persons employed in factories;*

(*c*) *the ventilation of factories and their cleanliness (including lime-washing, painting, varnishing and washing) and freedom from effluvia arising from any drain, privy or other nuisance;*

(*d*) *the prevention of such overcrowding of factories, while work is carried on therein, as is likely to be injurious to the health of the persons employed therein;*

(*e*) the inspection of factories;

(*f*) the manner in which appeals under this Act *are to* be presented and heard; and

(*g*) otherwise carrying out the *purposes* of this Act.

(*2*) *The Governor General in Council may from time to time make rules requiring occupiers of factories to furnish such returns, occasional or periodical, as may be necessary for the effectual carrying out of this Act.*

(*3*) Such rules shall be published in the *local* official Gazette *or the Gazette of India, as the case may be*, and shall thereupon have the force of law.

(*4*) *Before making rules under clause (b), clause (c) or clause (d) of sub-section (1) of this section the Local Government, and before making rules under sub-section (2) of this section the Governor General in Council, shall publish in such manner as may in its or his opinion be sufficient for giving information to persons interested a draft of the proposed rules, with a notice specifying a date (not less remote than two months from the publication of the notice) at or after which the draft will be taken into consideration, and shall consider any objection or suggestion which may be received from any person with respect to the draft before the date so specified.*

Crown factories.

19. This Act shall apply to factories belonging to the Crown: provided that, in case of any public emergency, the Governor General in Council or the Local Government may, by an order in writing, exempt any factory from this Act to such extent and during such period as the Governor General in Council or the Local Government, as the case may be, thinks fit.

Power to Local Government to extend definition of "factory."

20. Notwithstanding anything in clause (b) of the definition of the word "factory" in section 2, the Local Government may from time to time, by notification in the official Gazette, declare any premises, or premises of any class, which fulfil the other conditions of the said definition, to be a factory for all the purposes of this Act, or for such of those purposes as may be specified in the notification, if the number of persons simultaneously employed in the premises on any day in any manual labour in, or incidental to, any such process as is referred to in the said clause (b) is less than fifty and not less than twenty.

(2) The Local Government may, by such notification, fix any number below fifty and not below twenty as the number of persons whose simultaneous employment as aforesaid is to be held to subject premises, as a factory, to all or any of the provisions of this Act and of the orders and rules made thereunder.

S. HARVEY JAMES,

Secretary to the Government of India.

APPENDIX TO

The Calcutta Gazette.

WEDNESDAY, MARCH 25, 1891.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

[First Publication.]

NOTIFICATION No. 67Mne.

The 21st March 1891.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 50).

AUSTRALIA—SOUTH.

PORT ADELAIDE RIVER.

Beacons between Torrens island and Light's passage.

THE Secretary, Marine Board, Port Adelaide, has given notice (No. 1 of 1891) that six (6) black cross-head beacons have been placed off the north bank between Torrens island and Light's passage.

These beacons mark the limit of silt deposit.

Masters and pilots of vessels are cautioned not to go within the line of beacons.

By direction of the Government of Bengal,

A. J. B. MILNER,
Offg. Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 16th March* 1891.

NOTIFICATION No. 68Mne.

The 21st March 1891.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 51).

AUSTRALIA.

PERCY GROUP.

Derelict floating in track of vessels near Percy group.

THE Portmaster, Brisbane, has given notice (No. 2 of 1891) that a derelict is reported to be floating in the track of vessels, and when last seen was bearing about west half (½) north from Point Onslow, South Percy island.

By direction of the Government of Bengal,

A. J. B. MILNER,
Offg. Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 16th March* 1891.

NOTIFICATION No. 69Mne.

The 21st March 1891.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 52).

AUSTRALIA—SOUTH COAST.

BASS STRAIT.

CAPE OTWAY.—*Intended re-exhibition of permanent light; and discontinuance of provisional light.*

WITH reference to Notice to Mariners No. 168, dated 3rd November 1890, issued by this Office, the British Admiralty has given further notice (No. 83 of 1891) that on 1st April 1891 (and not about the month of August 1891 as previously stated) the permanent light will be re-exhibited; and the provisional light discontinued :—

Cape Otway permanent light will be a *group flashing white* light showing *three flashes every minute*, visible from the bearing of E. by S., through north, to W. ¼ S., and should be seen in clear weather from a distance of about 24 miles.

The illuminating apparatus will be dioptric, or by lenses of the first order.

The stone light-house remains unaltered. The *red* danger light will be exhibited as heretofore.

(*Variation* 8° *Easterly in* 1891.)

By direction of the Government of Bengal,

A. J. B. MILNER,
Offg. Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 16th March* 1891.

NOTIFICATION No. 70Mne.

The 21st March 1891.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 53).

AUSTRALIA.

ARAFURA SEA.

Victoria shoal unsuccessfully searched for.

THE following Notice to Mariners (No. 84 of 1891), issued by the British Admiralty, is republished :—

Victoria shoal, charted as lying in approximately lat. 9° 13′ S., long. 131° 25′ E., was searched for during two days under favourable conditions of weather; a quadrilateral area, extending about 10 miles in an east and west direction, with a breadth of about 6 miles, over and around the reported position of the shoal, was sounded, the depths obtained being 120 to 170 fathoms; and no indication of shoal water was observed.

Consequent on this examination, and an examination made by H. M. Surveying Vessel *Rambler* in 1887, the rock has been removed from the Admiralty Charts, and "Site of Victoria shoal unsuccessfully searched for" has been placed near the position.

SERWATTI ISLANDS.

Particulars of Brisbane island.

Brisbane island (apparently lying near the south-east edge of an extensive area of shoal ground and scattered islets), with clumps of trees about 115 feet high, extends about 1¼ miles in a north-west and south-east direction, with a breadth of about 4 cables; a coral reef, drying at low water, with a narrow opening for small vessels about 3 miles northward of the island, fringes it seaward to a distance of about 5 cables; a small islet, with bushes 10 to 15 feet high, lies about 6 cables south-west of the island.

The south extreme of Brisbane island, which may be recognised by a conspicuous bush, was determined by reliable observations on board the *Egeria*, to be situated in lat. 8° 21′ S., long. 128° 30′ E.

EASTERN ARCHIPELAGO.

Position of Emma rocks or bank.

Emma rocks, charted as lying in lat. 7° 51′ S., long. 117° 19′ E., were sighted at the distance of about 5 miles, and appeared as a sandbank. The approximate position, deduced from astronomical observations on board the *Egeria*, is lat. 7° 54′ S, long. 117° 16′ E., or about 4 miles south-west of that previously charted.

Consequent on the foregoing, the E. D. near Emma rocks has been removed from the Admiralty Charts.

Non-existence of discoloured water.

The "discoloured water" reported by H.M.S. *Salamander* in 1867, in lat. 6° 21′ S., long. 112° 19′ E., was passed without being seen: and as it is not shown on the Netherlands Government charts, nor known of by the Naval Authorities at Surabaya, it has been expunged from the Admiralty charts.

CARIMATA STRAIT APPROACH.

Hector bank, Stephan reef, and Emerald shoal unsuccessfully searched for.

Hector bank (lat. 3° 46′ S., long 110° 7′ E.), Stephan reef (lat. 3° 6′ S., long. 109° 16′ E.), and Emerald shoal (lat. 1° 0′ S., long. 107° 3′ E.) were searched for unsuccessfully, but, considering the circumstances of the original reports, and the small size of many known dangers in these waters, they are all retained on Admiralty charts.

By direction of the Government of Bengal,

A. J. B. MILNER,
Offg. Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 16th March* 1891.

NOTIFICATION No. 73Mne.

The 24th March 1891.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 54).

AUSTRALIA.

MORETON BAY.

New survey—Entrance to North or Howe Channel.

THE Portmaster, Brisbane, has given notice (No. 3 of 1891) that the south-east extreme of the North banks has grown to the eastward about one-third of a mile, and a small sand patch, with only 18 feet on it at low-water ordinary spring tides, and extending 2 cables S.E. by E. and N.W. by W., has been discovered about a cable to the westward of the line of leading lights. Cape Moreton light-house bears from this patch S.E. by E. ½ E. easterly.

Vessels using the North Channel must therefore be careful not to get to the westward of the line of leading lights when nearing this danger.

By direction of the Government of Bengal,

A. J. B. MILNER,
Offg. Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 23rd March* 1891.

NOTIFICATION No. 74Mne.

The 24th March 1891.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 55).

CHINA.

FORMOSA—WEST COAST.

Discontinuance of Fort Zelandia light, and exhibition of Amping light.

THE British Admiralty has given notice (No. 91 of 1891) that on 3rd November 1890, Fort Zelandia light was discontinued; and that on the same date a new light, to be known as *Amping light*, was exhibited from an iron frame mast, painted white, erected about 340 yards in a N.W. by W. direction from the large tree in Fort Zelandia:—

Amping light is a *fixed white* light, visible from the bearing of S. 38° W., through east, to N. 51° W., elevated 82 feet above the sea, and should be seen in clear weather from a distance of 10 miles.

The illuminating apparatus is dioptric, or by lenses of the sixth order.

Approximate position on Admiralty Charts: lat. 23° 0′ 25″ N., long. 120° 9′ 50″ E.

NOTE.—During the north-east monsoon vessels may anchor in 5½ to 6 fathoms, with Amping light bearing between N.E. ½ E. and N.E. by E. ½ E. During the south-west monsoon the best anchorage will be found in 6 to 7 fathoms, with the light bearing about N.E. ½ N.

(*Variation nil in* 1891.)

By direction of the Government of Bengal,

A. J. B MILNER,
Offg. Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 23rd March* 1891.

NOTIFICATION No. 75Mne.

The 24th March 1891.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.
NOTICE TO MARINERS—(No. 56).
NORTH PACIFIC OCEAN.

SANDWICH ISLAND.

Non-existence of shoal reported to extend off Laeloa or Barber Point.

WITH reference to Notice to Mariners, No. 565 of 1890, that a shoal had been reported to extend a considerable distance southward of Laeloa or Barber point, the south-west extreme off Oahu, the British Admiralty has given further notice (No. 92 of 1891) that the following information has been received from Commander C. T. Turner, H.M.S. *Nymphe*, the result of recent examinations made of the locality :—

On 29th November 1890, from a position about 4 miles southward of Laeloa or Barber point, the *Nymphe* steered towards the light-house on that point, with look-outs on deck and aloft; the day was bright with a moderate southerly swell, and any danger would have been seen to break; the lead gave no bottom at 80 and 70 fathoms until the light-house bore N. ¾ W., distant about 2 miles, when a depth of 85 fathoms (sand and coral) was obtained; with the light-house on nearly the same bearing and distant about 1¼ miles the water shoaled quickly to about 14 fathoms; and to 5 and 3 fathoms at the distances of one mile and 7 cables respectively; other soundings extending about 1¼ miles both northward and eastward of the point gave similar depths at a somewhat less distance from the land.

On 2nd December further examination was made in the *Nymphe* and her steam cutter, when although there was no wind and only a slight swell, the surf broke in about 3 fathoms; from the sudden shoaling, the sea probably breaks in much deeper water with southerly gales. The edge of the shoal ground, about 1¾ miles southward of Barber point, and in about the depth of 20 fathoms, is well marked by change in the colour of the water; the point itself is very low.

Consequent on this examination, the Cautionary note:—"A shoal is reported to extend off Barber point," has been removed from the Admiralty Chart.

(*Variation 9° Easterly in* 1891.)

By direction of the Government of Bengal,

A. J. B. MILNER,
Offg. Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 23rd March* 1891.

NOTIFICATION No. 76Mne.

The 24th March 1891.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.
NOTICE TO MARINERS—(No. 57).
CHINA.

BORNEO—NORTH COAST.

Kudat harbour entrance—Intended fixed light on Sandilands rock.

THE following Notice to Mariners, issued by the British Admiralty (No. 100 of 1891), is republished :—

Information has been received from Lieutenant and Commander E. Rason, H.M.S. *Plover*, dated 13th January 1891, that a light-house is in course of construction on Sandilands rock, Kudat harbour entrance, and from which a light will shortly be exhibited :—

Sandilands rock light will be a *fixed* light, showing sectors of *white* and *red* light, elevated 7 feet above high water, and should be visible in clear weather from a distance of about 6 miles.

The light-house, erected on piles, will be about 10 feet high.

Approximate position : lat. 6° 52′ 20″ N., long. 116° 52′ 5″ E.

Also, that on the exhibition of Sandilands rock light the *fixed white* light on the fort at Kudat will be discontinued, and the *fixed red* light on the jetty will be so screened, that on its becoming obscured when entering the harbour, the course may be altered towards the jetty on the bearing the light was lost sight of.

By direction of the Government of Bengal,

A. J. B. MILNER,
Offg. Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 23rd March* 1891.

[Second Publication.]

NOTIFICATION No. 62Mne.

The 16th March 1891.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 47).

JAPAN.

YEZO ISLAND—WEST COAST.

Harbour light at Maski

THE British Admiralty has given notice (No. 68 of 1891) that on 25th December 1890 a harbour light would be exhibited from a light-house erected at the town of Maski (Mashike):—

Maski harbour light is a *fixed white* light, visible through an arc of 207½ or from the bearing of N. 86° E., through south, to N. 67° W. It is elevated 134 feet above the sea, and should be seen in clear weather from a distance of six miles.

The light-house, 16 feet high, is a square wooden tower, painted white.

Approximate position, lat. 43° 50′ N., long. 141° 30′ E.

(*Variation 6° Westerly in* 1891.)

By direction of the Government of Bengal,

A. J. B. MILNER,
Offg. Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 10th March* 1891.

NOTIFICATION No. 63Mne.

The 16th March 1891.—The following Notice to Mariners is published for general information.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 48).

AUSTRALIA—NORTH COAST.

TORRES STRAIT—MOUNT ADOLPHUS ISLAND.

Less depths found on Quetta and Mid rocks.

WITH reference to Notice to Mariners No. 139, dated the 22nd September 1890, issued by this office, the British Admiralty has given further notice (No. 71 of 1891) that in consequence of a minute search in the course of a resurvey of the vicinity it has been found that Quetta rock has a depth of 9 feet over it at low water spring tides, instead of 2¼ fathoms as hitherto charted.

Position, lat. 10° 40′ 5″ S., long. 142° 38′ 5″ E.

Also that Mid rock has a depth of 7 feet over it at low water spring tides, instead of 2¼ fathoms, as hitherto stated.

Position, lat. 10° 40′ 25″ S., long. 142° 36′ 5″ E.

By direction of the Government of Bengal,

A. J. B. MILNER,
Offg. Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the 10th March* 1891.

NOTIFICATION No. 64Mne.

The 16th March 1891.—The following Notice to Mariners is published for general information.

J. M. McNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 49).

SOUTH INDIAN OCEAN.

COCAS OR KEELING ISLANDS

PORT REFUGE—*Coral patch on south side of entrance.*

THE following Notice to Mariners, issued by the British Admiralty (No. 76 of 1891), is republished:—

Information has been received from the Naval Commander in Chief on the China station that H. M. S. *Redpole*, drawing 13 feet, touched on and passed over some branch coral on the south side of entrance to port Refuge, lying with the west extreme of Direction island bearing N.E. ½ N., and the centre of Workhouse island E. by N., distant 1 1/10 miles.

Approximate position, lat. 12° 6′ S., long. 96° 52′ 25″ E.

As it is probable that the coral on which the *Redpole* touched is connected with the reef southward of it, the danger line on the Chart and Plan has been extended outwards encircling the position.

NOTE.—The channels between the reefs in port Refuge are overgrown with a dark weed, which gives the bottom the appearance of coral, even when it is sand. The wreck of an iron vessel (very conspicuous) lies on the reef on the western side of the entrance with the centre of Workhouse island bearing E. ½ S., distant 1 7/10 miles. It is stated also, on local authority, that coral heads with only a few feet water on them exist on the reefs both northward and southward of the port.

(*Variation* 1° *Westerly in* 1891.)

By direction of the Government of Bengal,

A. J. B. MILNER,
Offg. Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the* 10*th March* 1891.

[Third Publication.]

NOTIFICATION No. 56Mne.

The 4th March 1891.—The following Notice to Mariners is published for general information.

J. M. MCNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 45).

EASTERN ARCHIPELAGO.

MADURA STRAIT.

Non-existence of Sunken rock southward of Sapudi island.

WITH reference to Notice to Mariners, No. 185, dated 17th November last, issued by this Office, on the reported existence of a sunken rock lying southward of Sapudi island, northern shore of Madura strait, in approximately lat. 7° 10′ S., long. 114° 19′ E, but which was not placed on the Admiralty Charts, the British Admiralty has given further notice (No. 53 of 1891) that the Commander of H. N. M. surveying vessel *Banda* has made an examination of the locality southward of Sapudi island, but that no indication of the danger was found. Consequent on this examination, the rock will not be placed on the charts.

By direction of the Government of Bengal,

A. J. B. MILNER,
Offg. Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the* 3*rd March* 1891.

NOTIFICATION No. 57Mne.

The 4th March 1891.—The following Notice to Mariners is published for general information.

J. M. MCNEILE, *Col.*, R.E.,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, MARINE DEPARTMENT.

NOTICE TO MARINERS—(No. 46.)

CHINA—EAST COAST.

CHUSAN ARCHIPELAGO.

Non-existence of East rock.

THE following information has been received from the British Admiralty (No. 61 of 1891) relative to an unsuccessful search, made in December 1890, for East rock, charted as lying with East islet, bearing W. by N. ½ N., distant 1 8/10 miles.

The recent search for East rock was made under favourable conditions of weather, with a considerable swell running, rendering it impossible that a rock awash (as East rock has been supposed to be), or even with 9 feet water on it, could escape detection. A quadrilateral area, about 3½ miles in extent, over and around the reported position of the rock, was closely sounded, showing a level bottom with general depths of 12 to 13 fathoms, over mud; a careful look out was kept from the deck and aloft; but no indication of shoal water was observed.

Consequent on the foregoing, and from information previously received from Commander Dawson as to the probable non-existence of East rock, also from consideration of the original evidence of its existence, it has been removed from the Admiralty Charts.

(*Variation* 2° *Westerly in* 1891.)

By direction of the Government of Bengal,

A. J. B. MILNER,
Offg. Port Officer of Calcutta.

PORT OFFICE, CALCUTTA, *the* 3*rd March* 1891.

[REGISTERED No 29.]

No. 12 of 1891.

SUPPLEMENT TO
The Calcutta Gazette.

WEDNESDAY, MARCH 25, 1891.

OFFICIAL PAPERS.

Non-Subscribers to the GAZETTE *may receive the* SUPPLEMENT *separately on payment of Six Rupees per annum if delivered in Calcutta, or Twelve Rupees if sent by Post.*

CONTENTS.

	Page.
ABSTRACT of the Proceedings of the Council of the Lieutenant-Governor of Bengal, assembled for the purpose of making Laws and Regulations under the provisions of the Act of Parliament 24 and 25 Vic., Cap. 67	467
Resolution on the Report on the Administration of the Opium Department for the year 1889-90	473
Rainfall, Weather, and State and Prospects of the Crops ...	476
Prices-current (*retail*) of Food-grains, Firewood and Salt in the Head-quarter Station Bazars of the districts of Bengal on the 15th March 1891	480
Meteorological Report of the Provinces of Bengal for the week ending Saturday, the 21st of March 1891	486
Statement of Rainfall in Bengal for the week ending Saturday (8 A.M.), the 21st of March 1891	488
Results of the Meteorological Observations taken at the Alipore Observatory from 15th to 21st March 1891 ...	493
RESULTS of the Barometrical and Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 15th to 21st March 1891	494
Weekly statistics of births and deaths in twenty-seven of the principal towns of Bengal for the week ending with Saturday, the 7th March 1891	495
Statement showing heights over mean sea-level and low water in the Rivers Ganges, Bhagiruthee, Jellinghee and Brahmapootra for the months of November and December 1890	499
Abstract Statement showing Tollage on Canals in Bengal for the month of December 1890	501
Circular and Eastern Canals for the week ending 21st March 1891	502
Bengal Central Railway for the month of December 1890...	503
Eastern Bengal State Railway for the month of December 1890	503
East Indian Railway for the month of February 1891 ...	504
Weekly Return of Traffic Receipts on Indian Railways ...	505

Abstract of the Proceedings of the Council of the Lieutenant-Governor of Bengal, assembled for the purpose of making Laws and Regulations under the provisions of the Act of Parliament 24 and 25 Vic., Cap. 67.

THE Council met at the Council Chamber on Saturday, the 14th March, 1891.

Present:

The HON'BLE SIR CHARLES ALFRED ELLIOTT, K.C.S.I., Lieutenant-Governor of Bengal, *presiding*.

The HON'BLE SIR CHARLES PAUL, K.C.I.E., *Advocate-General*.

The HON'BLE H. J. S. COTTON.

The HON'BLE P. NOLAN.

The HON'BLE T. T. ALLEN.

The HON'BLE SIR HENRY HARRISON, KT.

The HON'BLE SIR ALFRED CROFT, K.C.I.E.

The HON'BLE SHAHZADA MAHOMMED FURROKH SHAH.

The HON'BLE DR. RASH BEHARI GHOSE.

The HON'BLE A. H. WALLIS.

The HON'BLE MAHARAJAH SIR HARENDRA KISHORE SING BAHADUR, K.C.I.E.

COURT OF WARDS ACT, 1879, AMENDMENT BILL.

THE HON'BLE MR. NOLAN moved that the Bill to amend the Court of Wards Act, 1879, be referred to a Select Committee consisting of the Hon'ble Sir Charles Paul, the Hon'ble Mr. Allen, the Hon'ble Sir Henry Harrison, the Hon'ble Dr. Rash Behari Ghose, the Hon'ble Maharajah Sir Harendra Kishore Sing Bahadur and the Mover.

The HON'BLE DR. RASH BEHARI GHOSE said:—"I object to this motion being brought forward under Rule 32 of the rules passed last year, which provides as follows:—'No such motion shall be made until after a copy of the Bill and a copy of the Statement of Objects and Reasons have been furnished to each member. Any member may object to the motion unless such copies have been furnished to him at least seven days previously; and such objection shall prevail unless the President, in exercise of his discretion, allows the motion to be made.' Copies of this Bill and Statement of Objects and Reasons were delivered to the members on Saturday last. I submit therefore that they have not been delivered at least seven days previously within the meaning of Rule 32, which in law means seven clear days excluding both the terminal days. In Maxwell on Statutes it is said:—'Again, when so many 'clear days,' or so many days 'at least,' are given to do an act, or 'not less than' so many days are to intervene, both the terminal days are excluded from the computation.

"Now if you exclude the two terminal days, Saturday and to-day, there would be only six days left. This objection may seem to be a technical one, but my object in raising it is that sufficient time ought to be given to consider the principle of the Bill. This is the last occasion on which the principle of the Bill can be discussed under the Rules of the Council, and the Bill, notwithstanding that it is a very short one, does involve an important question of principle; but apart from that I submit I am entitled to a postponement under Rule 32."

The HON'BLE MR. NOLAN said:—"The hon'ble member's objection is founded on the supposition that this is the last occasion on which the principle of the Bill can be discussed; but I submit that, according to the rules of Council, the principle of a Bill can be discussed at a later period, and that it has rather been our practice to postpone the more serious debate until after the presentation of the Select Committee's report. Rule 33 provides that the principle of a Bill and its general provisions may be discussed on the motion to go into Select Committee, but it by no means excludes their examination at another stage."

The HON'BLE SIR CHARLES PAUL said:—"I think the analogy does not hold good in this case. In the case referred to, the rule provided seven *clear* days. It has always been the practice to send out papers for the Council meeting on the Saturday previous. I do not think the hon'ble member is supported by the authority which he has quoted."

The HON'BLE DR. RASH BEHARI GHOSE said in reply:—"If members are at liberty to discuss the principle of the Bill at a later stage I beg to withdraw my objection."

The HON'BLE THE PRESIDENT said:—"I think the hon'ble member has done wisely in withdrawing his objection, especially as it has been explained that the principle of the Bill can be discussed at a later stage. We are now engaged in carrying this measure forward a formal stage by appointing a Select Committee, and in that Committee not only the details but the principle of the Bill can be considered."

The Motion was put and agreed to.

PUBLIC DEMANDS RECOVERY ACT, 1880, AMENDMENT BILL.

THE HON'BLE MR. ALLEN moved that the Bill to amend the Public Demands Recovery Act, 1880, be taken into consideration by the Council. He said:—

"On the last occasion I stated to the Council that this so-called amending Bill in reality makes no change in the law, and it now remains for me to justify that statement. The dictum of the High Court to which I alluded must therefore be cleared away. That dictum is contained in the following words:—

'Under section 7 of the Act VII of 1880 a certificate under the Act must be made and filed by the *Collector of the district*. It is however, clear that the certificate, in execution of which the plaintiff's estate was sold, was not made or signed by the *Collector of the district*, but by a Deputy Collector. The Subordinate Judge in his judgment has observed that this Deputy Collector has been authorized by the Lieutenant-Governor to discharge the functions of a Collector under Bengal Act VII of 1880, and no doubt by section 4 of the Act the term 'Collector' has been defined to mean the Collector of a district or any officer specially appointed by the Lieutenant-Governor to perform the functions of a Collector under the Act. But throughout the Act the distinction is clearly drawn between the Collector of a district and a Collector (see sections 5, 9, 15, &c.), and an officer specially appointed to perform the functions of a Collector can only have the powers of the latter and not of the former.'

"The rest of the observations are in the nature of reasoning outside the terms of the Act and do not need any refutation. Now, if we turn to Act VII of 1880, we shall find that the term 'Collector of the district' occurs in the Act in three sections, and only three. To consider how far the words in the two sections other than that to which the High Court has referred support the interpretation which has been put upon the words in section 7, I shall begin at the end. In section 15 it says: 'The Collector of a district may refer to any Deputy Collector, or Assistant Commissioner or Extra Assistant Commissioner subordinate to him any such petition as is mentioned in section 12, and such Deputy Collector, &c., shall hear and determine such petition accordingly.'

"Now the subject-matter of a petition under section 12, which can thus be referred, is to determine on the validity or invalidity of a certificate, the justness of which has been called in question by the debtor. I presume that no one will deny that the pronouncing upon the validity or invalidity of a questioned certificate is a more serious and responsible duty than simply to record a certificate against which no question is raised, and to which the debtor takes no exception. Yet this more serious and responsible duty the Collector of the district is thus empowered to divest himself of, and any Deputy Collector by that delegation is recognized in the Act as having all the powers of the Collector of the district for the determination of the question. Can it be pretended, then, with any reason, that an officer who is specially appointed by the Lieutenant-Governor to discharge all the functions of a Collector is under the Act not competent to perform the less serious and less responsible duty, namely, that of recording certificates? Furthermore, when we refer back to section 12, we find that the duty of receiving petitions in the first instance is not imposed on the Collector of the district, but simply on 'the Collector;' so that it seems that the words 'Collector of the district' are used indiscriminately with 'Collector' in this matter.

"The second place where the words 'Collector of the district' are found is section 9, which says—

'When any arrear of any of the public demands specified in section 7 is unpaid by any person liable to pay such public demand to a public officer other than a Collector, * * such officer may give to the Collector of the district in which such person resides * * a notice in writing, &c.'

"Here we have first a demand stated as being payable to an officer other than a Collector, and notice is to be given to the Collector of the district in which the debtor resides, &c. Evidently the words 'of the district' is a mere note of locality indicating to which Collector among many the officer is to send his requisition. In a later paragraph of this section we find it stated that 'on receipt of such notice such Collector (it does not say 'such Collector of the district') if satisfied that such demand is justly recoverable' may do so and so. It appears therefore that the use of the words 'Collector of the district' in the only two sections where they are used other than in section 7 lends no countenance to the interpretation which has been placed upon the words, and there is no radical distinction between the two officers recognized throughout the Act.

"Now in section 7 it is true that after the enumeration of a number of claims of various kinds recoverable by certificate, the section runs:—'The Collector of the district may make under his hand * * a certificate of the amount of such arrears so remaining unpaid, and may cause the same to be filed in his office.' Though it here speaks of the Collector of the district making a certificate in these cases, yet we find that wherever reference is made to this section in the subsequent sections of the Act, it is always spoken of as a certificate made simply by 'a Collector.' For instance, in section 10, it says 'when a certificate has been filed in the office of a Collector under the provisions of sections 5, 7 or 9, such Collector shall issue to the judgment-debtor a copy of

such certificate, &c.' Here then we have certificates under sections 5, 7 and 9 all treated together as made by a Collector, and no distinction whatever is made between certificates under section 5 and section 7.

"In section 5 relating to certain debts in respect of arrears of land revenue, &c., it says: 'The Collector may make under his hand a certificate of the amount of arrears so remaining unpaid, &c.' Now it has always been supposed that the land revenue is specially under the cognizance of the Collector of the district, and when the Act thus empowers simply 'the Collector' to make certificates in respect of that form of demand of which the Collector of the district has special cognizance, how can it be said that it requires a more responsible officer to make certificates for such petty demands as are dealt with in section 7? We should expect, if any distinction was intended, that certificates under section 5 should be reserved for 'the Collector of the district,' and those under section 7 should be open to any officer authorized by the Government so to act. But, furthermore, a certificate under section 5 has a particular stringency which is not given to a certificate under section 7. As this Act was originally drafted and introduced, a certificate under section 5 was called a certificate 'absolute,' and no suit in the Civil Court was allowed to call into question its validity. A certificate under section 7 was called a certificate 'conditional,' and could be questioned in a Civil Court. Those terms were subsequently abandoned when the Act passed through the Council, but still there remains (*vide* section 6) a peculiar stringency attaching to the certificate under section 5, for no question as to its validity is permitted in the Civil Court until after the amount has been paid. No such condition is imposed as to a certificate under section 7.

"If, then, the more stringent and coercive certificate of section 5 may be made by any one falling under the definition of Collector, how can it be supposed that the less stringent certificate of section 7 requires the signature of the district officer himself. The subject-matter of these sections affords no countenance to such a distinction, and the words 'of the district' after Collector in section 7 are clearly due to careless transcription from the Act of 1868.

"Further, when I look through the proceedings which took place on the passing of the Act of 1880 through this Council, I find nothing whatever to show that it was in the mind of any one to make any distinction between the certificate under the one section or the other so far as regards the officer by whom they were to be recorded.

"A minute verbal criticism which isolates a phrase and analyses its words independently of the subject-matter of which the text treats will enable a man to force any meaning he pleases on language, and there is an ostentation of extreme deference to the letter which most effectually destroys the spirit. It has been a not unusual practice for Judges, both here and in England, to carp and gird at the Legislature, and to pretend defective drafting as a cover for mere wilfulness. But such judicial pecking and snapping the Legislature treats with the most perfect indifference and stolidly pursues its way. One is forcibly reminded of the Yorkshireman who, when pommelled by his wife, sat smiling blandly. One of the most remarkable features I have observed in this microscopic criticism to which Acts are subjected is that never by any chance is it employed in furtherance of the object of the Act, or to check the mischief against which the Act is levelled. A genuine emanation from *der Geist der stets verneint*, whenever it comes in, it comes to restrict the operation, to paralyse the activity of the law. It is a sort of legal bacillus as destructive to an Act as Dr. Koch's tubercle bacillus to the human lungs. We know from ancient times that the exaggerated scrupulosity which pays tithe of mint and anise and cummin is quite compatible with neglect of the weightier matters of the law-judgment; and those who strain at gnats are the same who swallow camels. In my thirty years' Bengal experience, I have seen much straining at gnats, and I have seen many camels swallowed. It is not six months ago the hon'ble member, the Advocate-General, assisted at the swallowing of a very big camel. I do not mean that he was aiding and abetting the performance; quite the contrary. With what astonishment all Calcutta then heard that a man who confessed to stealing twelve lakhs from a bank had committed no offence. The exigency of the law was assigned as the ground for this curious result, but, Sir, I dare to say that result had as little foundation in law as in common sense. If the law be defective, how comes it that no steps have yet been taken to

mend it? Perhaps, it is not the law but some administrators of the law that needs mending?"

The Hon'ble Dr. Rash Behari Ghose said:—"I agree with the hon'ble member in charge of the Bill that section 7 of the Public Demands Recovery Act, 1880, should be amended by the omission of the words 'of the district', not because I think that the judgment of the High Court is wrong, but because a study of the Act has led me to the conclusion that the words 'of the district' were allowed to remain in the section owing to mere inadvertence. I thought, when the Bill was introduced last week by the hon'ble member opposite, that he was going to bless the High Court for pointing out what was an obvious slip of the draftsman. And I confess I was not quite prepared for the surprise which the hon'ble member had in store for us. Whether it is seemly that the judgment of the highest court in the land—that the judgment of the Chief Justice of Bengal—should be criticized in the way in which it has been criticized, I will leave it to the hon'ble member himself to say in his cooler moments.

"The hon'ble member, whose observations are always seasoned with salt, which, if not exactly attic, is certainly racy of the soil, has thought fit to find fault with the judgment of the High Court because the Judges did not do what Judges in former times were very much censured for doing, that is, to take upon themselves the province of the Legislature. Now it is a well known maxim, familiar to every lawyer, that the duty of a Judge is to expound the law, and not to make law. That may be a very narrow view according to the learned member opposite to take of the duty of a Judge, but it is now the accepted theory, and it will be a pure waste of time to discuss the question, whether or not Judges should go further and interpret, according to what used to be called in former times, the spirit of the law. All the latest decisions in England, as well as here, show that the safest course for a Judge is to adhere strictly to the words of the Statute, and if, owing to the incompetency of the draftsman or of somebody else, the Legislature has not been able to express its intention, the Judges cannot supply that deficiency and expound the law according to what the Legislature intended to express by the particular enactment. The question is not what the Legislature intended, but what it has said. I know that nobody is infallible, neither Judges nor even Legal Remembrancers. I venture to think, however, notwithstanding the criticism of the learned member in charge of the Bill, that the judgment of the High Court is, if I may say so without impropriety, perfectly correct. Most of the arguments founded upon the language employed in different sections of the Act lead not to the conclusion that the learned Judges of the High Court were wrong in putting the construction they did on the Act, but that a mistake had been made by somebody, a mistake which we are now about to rectify.

"There is only one other observation which I wish to make, and that is this—It seems to me that the attitude of the hon'ble member in charge of the Bill is somewhat inconsistent. He is going to amend the Act Why? Because the Act requires amendment. The Bill is not in the nature of a declaratory Bill. Such instances have, by no means, been of uncommon occurrence in England as well as here, in which the Legislature have said that it never was their intention that an Act should receive a particular construction, but they meant that it should have another construction. The Bill before the Council is not a declaratory Bill. It is an amending Bill; and that being so, I should have thought that when we are going to amend the Act we cannot very well say that the Act was not ill-drawn; that there was no flaw in it, and that if there has been an error anywhere it was committed by the Judges who were called upon to construe it. I repeat what I said at the outset that although I agree with the hon'ble member in thinking that the Act ought to be amended, I agree with him in nothing else."

The Hon'ble Mr. Nolan said:—"The legal argument with which we have been favoured by the hon'ble member in charge of the Bill might, perhaps, have come from him more appropriately in his position in another capacity than that of a member of this Council. He, after due consultation with others, as Legal Remembrancer advised Revenue Officers that a Collector, as defined in the Act, can make certificates under section 7, and on this the Collectors made such certificates. The High Court has now, as we are all

aware, come to a different conclusion, and the hon'ble member naturally wishes to defend his own opinion as to the interpretation of the Act—an opinion upon which so much action has been taken throughout Bengal. But Government is in no way concerned with this dispute as to the correct interpretation of the Act. I, for my part, looked into the matter as far as I could, and I can only say that the High Court's decision seems to me to be perfectly reasonable and sound. It seems to me that there is a distinction between certificates under section 5, which relate to debts more easily ascertained, and those made under section 7 of the Act; and that the Legislature really intended in 1880 to require the signature of the Collector of the district to the latter. But this is really immaterial. It is quite sufficient for us to know that it will be greatly to the public convenience that the change now proposed should be made.

"In regard to the certificates now outstanding, which are invalid under the recent decision of the High Court, they amount to some 73,000, and many persons would be put to unnecessary trouble if proceedings had to be recommenced in each case. And as to future operations, as was explained by the hon'ble member in introducing the Bill, it is impolitic to put a superior officer to do work which can very well be done by the responsible and highly educated gentlemen who fill the position of Collectors under the Act. These are the reasons—reasons of public convenience—on which I, for my part, give my vote in support of the Bill."

The Hon'ble the President said:—"I do not think I should have exceeded my duty or the powers conferred upon me as President if I had asked the hon'ble member who spoke last but one to abstain from following the line of discussion he took up, and to confine himself strictly to the business before the Council. I refrained from doing so partly because I think it very undesirable to exercise presidential functions with any severity or unnecessary stringency, and also because the hon'ble member was so far within his right that the hon'ble member who opened the discussion had not been checked in the use of language which he thought required some words of rebutment. But I venture to express the hope that what has happened on this occasion may not be taken as a precedent. I would submit that we are assembled here with the object of carrying through important, but somewhat formal, public business, and that it is desirable for us, so far as it is possible, to confine ourselves to that business and to trouble or to please our colleagues and the public as little as possible with the expression of our opinions on matters outside of that business. If I were to give my own opinion at all on the subject which has provoked this discussion, it would be the same as that of the hon'ble member who spoke last as to the construction of the Act by the High Court, namely, that they had no option but to say that the Collector of the district means the Collector of the district. Having said so much, there is no option for us but to strike out the words 'of the district', and there the matter ends. But even if I had thought otherwise, I do not think I should have taken this opportunity or any opportunity of attacking the High Court, or for using language which is privileged language here and which could not be answered by the persons concerned. It is not our business and cannot be our pleasure to criticise the judgments of high public officers who are in no way subordinate to us, and over whom we can exercise no control whatever. I have ventured to say these words in the hope that they may be taken as an indication of my wish in the future that we should not enter into excursive discussions of this kind, but confine ourselves more closely to the business in hand."

The Motion was put and agreed to.

The Hon'ble Mr. Allen also moved that the Bill be passed.

The Motion was put and agreed to.

The Council adjourned *sine die*.

C. H. REILY,

CALCUTTA; *The 21st March*, 1891.

Assistant Secretary to the Government of Bengal, Legislative Department.

RESOLUTION ON THE REPORT ON THE ADMINISTRATION OF THE OPIUM DEPARTMENT FOR THE YEAR 1889-90.

REVENUE DEPARTMENT—MIS. REVENUE—No. 1870.

Calcutta, the 23rd March 1891.

RESOLUTION.

READ—

Report on the Administration of the Opium Department for the year 1889-90.

IN the Resolution on the Opium Administration Report for the year 1888-89, it was stated that, in order to render the review complete, it remained only to add an account of the Board's own action during the year in the direction of inspection or control, and of the facts especially within their knowledge, such as the results of sales and the condition of stocks. The present report has accordingly included these two subjects, and it is observed with satisfaction that the Board's supervision was supplemented by a very useful tour through both Agencies by the Member in charge, Sir H. L. Harrison, during the course of which enquiries were made resulting eventually in definite orders from Government confirming the procedure already experimentally in force in dealing with cultivators in Behar found in possession of contraband opium, and raising the consistence of Benares opium from 70° to 71°. The opportunity was also taken to discuss fully with the Agents and such Sub-Deputy Agents as Sir H. L. Harrison was enabled to meet the introduction of a uniform manual and form of accounts for both Agencies. This latter question has been found to present considerable difficulties, and is still under the consideration of the Board, who hope, however, to put their views before Government in a short time.

2. The portion of the report which deals with the results of sales and the condition of stocks is rendered particularly interesting by the reduction of the money results of each monthly sale to a sterling standard at the rate of exchange current at the time at which each sale took place, the object being to arrive at the true value of the sale proceeds to the Indian Government in paying the gold debt of India to England. Viewed in the light of this sterling test, there is certainly much uniformity between the two years 1888-89 and 1889-90, both as regards the average proceeds per chest and also the fluctuations in selling price at different times of the year; but the Lieutenant-Governor is by no means sure that this correspondence is not accidental, or that the Board are correct in concluding that "the European gold standard unmistakeably regulates the market." It would be necessary to examine the figures of more than two years before such a conclusion could be held to be clearly established.

3. The Lieutenant-Governor regrets that the Board have not as yet been able to give effect to the orders of the Government of India that the expenditure of the season should be reviewed according to statements verified by the Accountant-General; and he desires that early steps may be taken to complete the arrangements by which the Accountant-General will be enabled to verify the statements before the issue of the Annual Report. The figures given have been furnished by the Agents, and are, perhaps, as the Board observe, substantially correct, though not yet audited by the Accounts Department. They show an increase in expenditure as against the previous year of Rs. 56,32,968-15-6, viz., from Rs. 1,37,75,778-5-11 to Rs. 1,94,08,747-5-5, due to the larger outturn which amounted to 44,760 chests of provision opium against 38,305 in the preceding year.

4. The season of 1888-89 is described by the Board as having been poor in Behar and nearly up to the ordinary standard in Benares, the average produce per bigah in the two Agencies being 4 seers 3½ chittacks and 5 seers 10¼ chittacks respectively. Unseasonable weather in Behar diminished the outturn, unusual dryness of the atmosphere raised the consistence of the opium, and the indents for abkari opium were exceptionally large. The result was that instead of an expected outturn of about 50,000 chests, only 44,760 chests of provision opium calculated at 70° consistence were produced, and the reserve on the 31st December 1891 will fall to 18,770 chests.

5. The Board exemplify by a review of the past three seasons the difficulties of controlling and regulating the sowings so as to maintain uniformity in the reserve kept The Board's view is that, there being three factors in the

production and storage of opium which are under the control of Government, the area cultivated, the number of chests sold, and the number of chests in reserve, if the two latter are absolutely constant, and the first alone varies, the want of certainty on this head is a great discouragement to agriculturists, and is unfavourable to the successful cultivation of the plant. There is much truth in this, and it has been found practically impossible to keep the reserve at a fixed figure, while the number of chests sold, though it has since 1887 been 57,000 annually, is in fact fixed from year to year with reference to all known circumstances. The Board state that the measures taken to reduce cultivation in 1888-89 were the more regrettable, because it appeared a few months later that the caprice of the season would have done all that was requisite without any large reduction of area, which caused distress and uncertainty among the cultivators. An increase of cultivation was therefore considered necessary in the following year, 1889-90. The Benares Agent accordingly arranged, in spite of the late hour at which he received his orders, and of the disheartened condition of the cultivators after the preceding season, to increase his area of cultivation by about 20 per cent. The Behar Agent was requested to arrange for a manufacture of 28,000 chests, but considered that his previous year's area of cultivation would suffice for this amount. As a matter of fact, he was not able to settle for even the same area as in the preceding year, and the crop turning out a poor one, his manufacture was only 17,610 chests instead of 28,000. The Benares manufacture also fell short of the 30,000 chests for which Mr. Rivett-Carnac had been asked to provide by 2,850 chests, with the result already noticed of a large reduction in the Reserve.

6. The policy of the Board in accepting only what is described as the normal expansion of the settlements for the year 1890-91, rather than attempting to effect an increase by putting pressure on the cultivators through their headmen, is approved. Since the receipt of their report, it has been ascertained from the Board that the outturn of the season 1890-91 is now estimated at 49,904 maunds, representing 27,348 chests at 75° in Behar, and 54,189 maunds, representing 31,369 chests at 71° in Benares. This would give a total of 58,717 chests for the two Agencies, and would to some slight extent tend to restore the reserve to its normal amount But the latest accounts are that the crop now on the ground has in both Agencies been considerably damaged by hailstorms, so that the actual outturn may be expected to fall short of the later estimates by a large number of chests. It will be for the Board to make proposals in connection with the settlements of 1891-92 to admit of the increase of the reserve to its proper figure. Government is awaiting a further report from the Board, after the results of the season of 1890-91 become known, on the question of replacing Behar by Benares opium in the market. The increase during the later sales of the price of Behar as compared with Benares opium, and the fall during 1890 in the number of chests sold at Penang, Singapore, and Saigong, the chief consumers of the Benares drug, suggest at present that no diminution in the supply of Behar opium would be advisable.

7. The question of the storing of the opium in unpacked cakes at the factories rather than in the Board's godowns was fully entered into in the year 1888; and in view of the marked advantage in weight possessed by the opium kept at the factory unpacked until within a comparatively short time of its being required for the market, it was decided that the practice of so storing opium should be extended as far as practicable. In their present report the Board allude to this policy, but do not say how far it has been found possible to give effect to it. This point may with advantage be noticed in the report for the ensuing year.

8. Irrigation is reported to have shown fair progress in Tirhut and Hajipur, but the prejudice against it in Motihari and Bettiah has not been so successfully combated. These two Sub-Agencies remain, as before, the only part in which the percentage of opium land irrigated is under 50.

9. The Behar Agent's report shows an increase of over 75 per cent. as against the previous year in the fines levied for abnormal presence of *pasewah* in the opium delivered, and a decrease of considerably over 100 per cent. in the quantity of *pasewah* delivered by the cultivators. In the absence of any explanation, the Lieutenant-Governor agrees with the Board in considering that these figures probably indicate a want of care on the part of the cultivators in separating the *pasewah* from the opium.

10. The balance outstanding at the end of the season was Rs. 2,366-13-6 as against Rs. 27,435-8-3 at the close of the previous season. The large balances in the preceding year were due to the badness of the season both as regarded opium and food-crops, and it is satisfactory to find that those balances have been successfully cleared off, especially in the case of the Monghyr Agency, concerning which a special report was called for in the resolution on the report of last year. On the 31st March 1890 the balance outstanding in Monghyr had been reduced from Rs. 21,288 to Rs. 5,264. Of the balances now reported, the greater part is attributed to the *assamiwar* system of settlement introduced into the Benares Agency, by which every individual failure to work off an advance within the year appears as balance. Such amounts are, it is stated, recovered without difficulty at the time of the fresh settlements. In connexion with the Benares *assamiwar* system it is noticed that the practice lately introduced into Behar of giving a separate license to, and taking a separate receipt from, each cultivator has worked with satisfaction both to the officers of the department and to the cultivators.

11. The number of convictions for breaches of the opium laws shows a considerable falling off, and the percentage of convictions has also decreased in the North-Western Provinces from 88·74 to 84·67. The decrease in the number of prosecutions is said to be due to the severity with which offenders are now treated by the Magistrates. In other respects the criminal statistics of the department are only distinguished by several important cases of smuggling from Nepaul, and an opinion is again expressed that these cases indicate an organization for introducing illicit opium into the Native States of the Punjab. The Lieutenant-Governor will be glad to learn the result of the Benares Agent's further enquiries into the matter.

12. The Lieutenant-Governor desires to express his thanks to the Board and the Agents for their excellent management of the department during the year, and observes with especial satisfaction the high testimony borne to the administrative capacity of Mr. Rivett-Carnac, C.I.E. The good services rendered by Drs. Owen and Weir at the two factories, and by Messrs. Tytler and Gregory, Sub-Deputy Agents, are also noticed with pleasure.

By order of the Lieutenant-Governor of Bengal,

C. E. BUCKLAND,

Offg. Secretary to the Government of Bengal.

Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different districts of Bengal, as reported to Government, during the week ending the 21st March, 1891.

No.	District and date of return.	Rainfall at Sudder Station in inches.	Character of the weather and state and prospects of the crops.
	BENGAL.		
	Western Districts.		
	BURDWAN DIVS.		
1	Burdwan Mar. 21, '91	1·15	Weather—hot with rain. Good reports of the crops from all parts of the district except Culna, where the crops still on the fields and the potatoes are reported to have suffered from the rain. *Rabi* crops are, however, nearly all harvested, and the damage will not be extensive. Prices of common rice :— Srs. Burdwan ... ... 18 / Culna ... ... 16 / Cutwa ... ... 17½ / Ranigunge ... ... 19 } per rupee.
	Culna ...	2·48	
	Ranigunge ...	0·61	
2	Bankoora „ 21, '91	0·42	Weather—occasionally cloudy and rainy. The rainfall of last night (20th) will facilitate ploughing for the next rice. Standing crops, such as *til*, cotton, &c., are doing well. Price of common rice 21 seers per rupee at Sudder and 18½ seers at Bishenpore.
3	Birbhum „ 21, '91	0·02	Weather—still disturbed. *Rabi* crops are now nearly off the ground. Outturn has been interfered with unfavourably by the wet. Rice sells at from 18 to 21 seers per rupee.
	Rampore Haut „	2·01	
4	Midnapore „ 1, '91	Nil	Weather—cool with occasional rain. *Boro*, *rabi*, and *til* crops are all doing well. Ploughing has commenced in parts of the district. Prices of common rice :— Srs. Sudder ... ... 19½ / Contai ... ... 16 / Tamluk ... ... 15 / Ghatal ... ... 18 } per rupee.
5	Hooghly „ 21, '91	0·24	Weather—fine with heavy showers. The rain is said to have injured tobacco and other *rabi* crops. Prices of common rice :— Srs. Sudder ... . 14 / Serampore ... ... 14 / Jehanabad ... ... 17½ } per rupee.
	Serampore ...	0·95	
	Jehanabad ...	1·88	
6	Howrah „ 21, '91	Nil	Weather—generally fine. Ploughing for next paddy crop progressing. Price of common rice 15 to 16 seers per rupee.
	Uluberia ...	1·94	
	Central Districts.		
	PRESIDENCY DIVS.		
7	24-Perghs. Mar. 24, '91	Nil	Weather—cloudy with high wind and frequent showers. Harvesting of winter crops finished. Preparation of soil for paddy and jute crops continues. Ploughing much facilitated everywhere by the rain. Price of rice as before.
8	Nuddea „ 21, '91	0·56	Weather—cloudy. The late rain has done some damage to the standing *rabi* crops, but has much facilitated the preparation of lands for sowing *aus*.
	Kushtea ...	4·64	
	Meherpore ...	4·02	
	Chuadanga ...	3·55	
	Ranaghat ...	3·41	
9	Kusolna „ 21, '91	0·27	Weather—uncertain: hot and rainy alternately. Prospects of *boro* continue favourable. Winter crops nearly harvested.
	Bagirhat ...	1·75	
	Satkhira ...	0·19	
10	Jessore „ 21, '91	0·79	Weather—cloudy with occasional showers. Some damage to standing *rabi* crops reported from Jhenidah owing to excessive rain. Sowing of paddy and indigo in progress.
	Jhenidah ...	4·74	
	Magura ...	3·72	
11	Moorshedabad „ 21, '91	Nil	Weather—cool for the season and often cloudy. *Rabi* crops are being harvested. Prospects on the whole favourable, though slightly injured by the late rain.
	RAJSHAHYE DIVS.		
12	Dinagepur „ 21, '91	Nil	Weather—warm during the day and cool at night. Ploughing going on. Sugarcane still being pressed. Prospects continue favourable. Price of rice both at Sudder and Thakurgaon unchanged.
	Thakurgaon ...	1·50	
13	Rajshahye „ 21, '91	Nil	Weather—rather wet for this time of year. *Rabi* crops somewhat damaged. *Aus* and *aman* cultivation in progress under favourable circumstances.
	Nattore ...	2·05	
	Nowgong ...	1·71	
14	Rungpur „ 21, '91	Nil	Weather—hot winds at midday, but cool at night. Land is being prepared for early rice, jute, and sugarcane. Prospects excellent.
	Nilphamari ...	1·71	
	Gaibanda ...	2·40	
	Kurigram ...	1·83	
15	Bogra „ 21, '91	2·74	Weather—getting warm. South-west wind. *Rabi* being reaped. Ploughing of land for *aus*, &c., still in progress. Reaping of mustard finished. Condition of *rabi* and sugarcane reported to be good. Common rice selling at 18 seers per rupee.
	Sherpore ...	0·77	
	Nowkhilla ...	1·46	
16	Pubna „ 21, '91	Nil	Weather—unsettled. *Rabi* crops harvested. They were damaged by rain of preceding week. Ploughing going on actively. *Til* has been sown.
17	Darjeeling „ 21, '91	0·16	Weather—cloudy and fair. Lands are still being ploughed for *bhadoi* paddy and jute. Potatoes are still being planted. Wheat and barley progressing favourably. Prospects good.
18	Julpigoree „ 21, '91	Nil	Weather—days hot, nights cool. Lands are being prepared for *bhadoi* paddy. Mustard and tobacco are being harvested. No change in the price of rice.

No.	District and date of return.	Rainfall at Sudder Station in inches.	Character of the weather and state and prospects of the crops.
BENGAL—*concluded*.			
	Eastern Districts.		
Dacca Divn. 19	Dacca Mar. 21, '91	0·98	Weather—mostly cloudy and warm. Rain heavy in Manickgunge. Mustard and pulses being gathered. *Boro* paddy thriving. Ploughing for early rice and jute continues. Common rice is being sold at from 15 to 17 seers per rupee.
20	Furreedpur „ 21, '91	0·03	Weather—unsettled with moderately clouded sky. *Rabi* crops almost harvested with an outturn of 10 annas. Land is being prepared for and sown with *aman* and *aus* paddy. State and prospects of *boro* and *jali* paddy very fair. Rice is selling at 17 seers per rupee.
21	Backergunge „ 21, '91	0·60	Weather—cloudy and stormy. Prospects of *rabi* crops generally not good, and excessive rain has done some damage. Common rice selling at from 14 to 18 seers per rupee.
22	Mymensingh „ 21, '91	0·84	Weather—cloudy and rainy. Prospects of crops generally good. Price of common rice 16 seers per rupee in the district and 15 seers at the Sudder station.
Chittagong Divn. 23	Chittagong „ 24, '91	0·05	Weather—seasonable Prospects of spring crops good. Prices steady.
24	Noakholly „ 21, '91	1·02	Weather—seasonable. Harvesting of *rabi* crops nearly finished. Some damage was done to these by the hailstorm of the 13th. Land is being ploughed for *bhadoi* crops. Price of rice stationary.
25	Tipperah „ 21, '91	0·10	Weather—seasonable. Ploughing of lands for *aman* crop going on. *Boro* rice on churs being transplanted.
26	Chittagong Hill Tracts. „ 19, '91	0·74	Weather—sultry and hot throughout the week. *Jum* cutting continues. Tobacco and chillies doing well. Common rice is being sold at 13 seers 5 chittacks per rupee.
BEHAR.			
Patna Divn. 27	Patna „ 21, '91	Nil	Weather—growing hotter *Rabi* crops are being reaped. Recent rain and hail-storm have damaged both *rabi* and opium crops. Collection of opium almost finished. Prices of food-grains have risen appreciably.
28	Gya „ 21, '91	Nil	Weather—seasonable. *Rabi* crops are being harvested. Sugarcane is being planted. Poppy, *masuri*, and linseed reported to have been damaged by rain and hailstorm. Prices of food-grains high.
29	Shahabad „ 21, '91 Bhabuah ...	0 07 0·14	Weather—rapidly becoming hot. Last week's report probably overstated the damage done by rain. Except where hail fell, the standing crops are fair. In consequence of the changes in weather an ordinary outturn of opium has been obtained. The collection of the drug is now completed. Crops in Sasseram and Bhabuah worse than in Sudder and Buxar subdivisions. Prices now steady.
30	Durbhunga „ 21, '91	Nil	Weather—getting warm. The recent rain has done considerable injury to *rabi* crops and poppy, reducing their outturn to 4 annas. Harvesting of wheat and barley in progress Lands are being ploughed for paddy and *mung* sowings. Prices remain unchanged.
31	Mozufferpur „ 21, '91 Sitamarhi ...	Nil 1·52	Weather—warm; at times cloudy. The rain of last week has done considerable damage to all crops especially to poppy, tobacco, *khesari*, and *rahar*. Indigo has to be resown. Damage estimated as follows: wheat 4 annas, linseed 2 annas, tobacco and poppy 6 annas, other crops 4 annas.
32	Sarun „ 21, '91	0·05	Weather—cool and clear till last three days; since then sultry and cloudy. *Rabi* crops still very good. Poppy damaged by rain to the extent of about 2 annas, Other *rabi* crops not injured, except peas and *rahar*. Sugarcane sowings normal. Indigo being resown.
33	Chumparun „ 21, '91	0 63	Weather—cloudy. Hail attended the rain in many places during the week. Considerable damage done to all the standing crops, including poppy and indigo, by the recent rain and hail.
Bhagulpore Divn. 34	Monghyr „ 21, '91 Begusarai ... Jamui ...	0·21 1·91 1·03	Weather—cool in the early part of the week; much warmer for the last two days. The late rain has damaged the *rabi* crops to the extent of 4 or 5 annas and also interfered with sowing of indigo.
35	Bhagulpur „ 21, '91 Banka (up to 14th) Mudhepura (up to 14th) Soopole (up to 14th)	0·03 2 25 1·25 1·05	Weather—still cool for the season. *Rabi* crops more injured in the south than elsewhere by last week's hailstorms. Wheat suffered slightly. Barley and oats benefited by rain. Linseed and gram damaged to the extent of 4 annas. Mango and *mahua* blossoms much spoilt.
36	Purneah „ 21, '81 Kishengunge ... Arrureah ...	Nil 2·39* 0·65*	Weather—seasonable flow. Lands are being prepared for *bhadoi*. *Kauni* and *bhadoi* being sown. Harvesting of *rabi* nearly finished.
37	Maldah „ 21, '91 Chanchal ... Shibgunge ... Gazol ...	Nil 1 06 0·51 0 60	Weather—cloudy with breaks of sunshine. State of *boro* paddy, indigo, and mulberry good. The damage done by the recent rain is not so great as might have been expected. Prices of common rice stationary.
38	Sonthal Perghs. „ 21, 91 Deoghur ... Godda ... Jamtara ... Rajmehal ...	0·45 0·60 1·50 3·48 1·74	Weather—cloudy with rain during the last two or three days. No crops to report. People have begun ploughing. It is reported that the rain has done some injury to the *mahua* and mango.

* Including rainfall for week ending 12th March.

No.	District and date of return.	Rainfall at Sudder Station in inches	Character of the weather and state and prospects of the crops.
	ORISSA		
Orissa Divn. 39	Cuttack Mar. 21, '91	1·76	Weather—seasonable. Cutting of tobacco going on; outturn not yet reported, but a very fair crop is expected *Dalua* rice is being reaped. Late rain has slightly damaged grey *mung* in Banki tehsil.
40	Pooree „ 19, '91	1 35	Weather—seasonable. Lands are being ploughed Late rain has damaged *mung* crop to some extent. Price of common rice stationary.
	Khoorda ..	0 63	
	Banpur ...	2 23	
41	Balasore „ 21, '91	1 30	Weather—stormy and very cool. Ploughing very general Sugarcane being pressed. *Dalua* or spring rice doing well
	CHOTA NAGPORE		
	South-West Frontier Agency.		
Chota Nagpore Divn. 42	Hazaribagh Mar. 21, '91	0 19	Weather—unseasonable; unusually cold and occasionally cloudy and stormy. Poppy and *rabi* crops have been greatly injured by hailstorms, the former to the extent of 8 annas *Mahua* has also suffered severely from cold and cloudy weather.
43	Lohardugga „ 21, '91	0 58	Weather—getting hot Lands are being prepared for high land paddy. *Rabi* crops are being cut
	Palamow (up to 16th) .	0 69	
44	Singbhoom „ 21, '91	0 11	Weather—unseasonable: very stormy with slight rain, cool in consequence Cold-weather crops nearly all reaped; a 12-anna outturn expected Ploughing in progress Prices as before.
45	Manbhoom „ 21, '91	0 26	Weather—getting warmer. Rain and storms at intervals. Sky still overcast. Wheat and spring crops slighty damaged
	Gobindpore ...	2 53	

Published for general information.

CALCUTTA; REVENUE DEPT.,
The 24th March 1891.

C. E. BUCKLAND,
Offg. Secy. to the Govt. of Bengal.

PRICES-CURRENT (*RETAIL*) OF FOOD-GRAINS, FIREWOOD AND SALT IN THE HEAD-QUARTER STATION BAZARS OF THE DISTRICTS OF BENGAL DURING THE FORTNIGHT ENDING THE 15TH MARCH 1891.

PRICES-CURRENT (retail) of Food-grains, Firewood and Salt in the

Number.	DISTRICTS.	QUANTITIES PER RUPEE IN																		
		WHEAT.			BARLEY.			RICE, BEST SORT.			RICE, COMMON.			JOWAR OR CHOLUM. (*Sorghum Vulgare.*)					
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.			
	BENGAL.																		
	Western Districts.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
1	Burdwan	10 11	11 8	14 0	...	...	...	15 0	15 0	13 8	17 13	17 13	16 14	...	...	...			
2	Bankoora	13 12	13 0	15 0	18 0	16 0	17 0	18 0	18 0	17 8	20 0	20 0	20 0		...	...			
3	Beerbhoom	13 8	16 0	15 0	...	...	...	13 8	13 8	13 8	18 0	18 0	18 0	...	...	...			
4	Midnapore	10 8	10 8	13 0	...	...	...	12 8	12 8	15 8	17 8	15 0	20 0	...	...	...			
5	Hooghly	13 0	13 0	13 0	...	...	...	8 0	8 0	8 0	14 0	14 0	14 0	...	...	...			
6	Howrah	...	...	...	...	...	...	11 0	11 0	11 8	15 4	15 4	14 8	...	...	...			
	Central Districts.																		
	Calcutta	10 13	11 6	13 6	18 2	18 0	18 2	9 10	9 13	9 1	14 1	14 10	13 14	17 7	16 9	21 5			
7	24-Pergunnahs	10 0	10 0	14 8	17 0	16 0	20 0	8 0	8 0	8 0	16 0	16 0	16 0	...	...	...			
8	Nuddea	12 13	12 13	15 0	...	...	17 12	13 5	13 5	12 13	15 4	15 4	14 9	...	...	...			
9	Khoolna	...	...	...	...	...	...	15 0	14 0	12 8	17 8	16 0	14 0	...	...	...			
10	Jessore	11 0	12 0	12 12	...	...	...	14 0	13 0	9 0	16 0	16 0	15 4	...	...	...			
11	Moorshedabad	10 0	10 0	16 0	...	...	...	11 0	12 0	12 0	15 0	16 0	16 0	...	...	...			
12	Dinagepore	9 10	12 0	19 4	16 0	13 8	20 10	15 0	15 8	15 0	18 0	18 0	19 0	...	...	...			
13	Rajshahye	15 0	15 0	16 8	24 0	26 4	26 4	15 0	13 8	13 8	15 15	15 15	15 12	...	...	...			
14	Rungpore	13 0	13 0	14 8	...		...	9 6	9 6	9 6	14 8	14 8	14 8	...	...	...			
15	Bogra	15 0	15 0	12 0	...	...	...	12 0	12 0	12 0	17 4	16 8	18 0	...	...	...			
16	Pubna	18 12	18 0	13 8	...			7 6	7 6	6 12	16 8	17 0	14 4			...			
17	Darjeeling	8 0	8 0	10 0	10 0	10 0	9 0	5 0	5 0	5 0	14 0	14 0	12 0	...	...	...			
18	Julpigoree	12 0	12 0	13 0	16 0	16 0	16 0	9 0	9 0	8 0	18 0	17 0	15 0	...	...	...			
	Eastern Districts.																		
19	Dacca	12 0	12 0	13 0	14 0	14 0	16 0	15 0	15 0	14 0	17 0	17 0	15 0	...	...	...			
20	Furreedpore	13 0	12 8	12 0	13 0	16 0	14 0	9 0	12 0	10 0	16 0	16 0	15 0	...	...	...			
21	Backergunge	...		...		...		13 9	13 14	12 4	16 0	16 4	13 12	...	...	...			
22	Mymensingh	...	10 0	11 8				11 4	11 4	10 0	15 0	16 0	13 0	...	...	...			

In the subdivisions the retail prices of salt per rupee are :—Culna 10 seers, Cutwa 11 seers 2 chittacks and Ramsegunge 10½ seers.

B At Rampore Haut the retail price of salt is 9 seers per rupee.

C In the subdivisions the retail prices of salt per rupee are :—Contai 10 seers, Tumlook 8 seers and Ghatal 11 seers.

D In the subdivisions the retail prices of salt per rupee are :—Serampore 10½ seers and Johannabad 10 seers 10 chittacks.

D1 In the subdivisions the retail prices of salt per rupee are :—Barasat 10 seers, Bussirhat 10 seers, Diamond Harbour (at Kulpihat) 8 seers, Barrackpore 9 seers 2 chittacks, and Dum-Dum 10 seers.

E In the subdivisions the retail prices of salt per rupee are :—Koostea 10 seers, Meherpore 11 seers, Chooadanga 10 seers and Ramghat 10 seers.

F In the subdivisions the retail prices of salt per rupee are :—Satkhira 10½ seers and Bagirhat 8 seers.

G In the subdivisions the retail prices of salt per rupee are :—Jhoondah 9 seers, Magurah 10 seers, Narail 9¾ seers and Bongong 10 seers.

H In the subdivisions the retail prices of salt per rupee are :—Lalbagh 10 seers, Kundi 11 seers and Jungipore 10 seers.

Head-quarter Station Bazars of the Districts of Bengal on the 15th March 1891.

Indian-corn or Maize (*Zea Mays.*)			Arhar or Tur, Cadjan Pea. (*Cajanus indicus.*)			Firewood.			Salt.			Wholesale prices per maund of 40 seers. Salt.			Districts.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
															BENGAL.
															Western Districts.
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	Rs. a. p.	Rs. a. p.	Rs. a. p.	
...	...	...	18 0	18 0	20 0	100 0	100 0	100 0	10 11 [A]	10 11	10 0	3 8 3	3 8 3	3 11 0	Burdwan.
28 0	28 0	35 0	19 8	19 0	20 0	280 0	280 0	280 0	10 13	10 8	10 0	3 11 0	3 10 0	3 15 0	Banhoors.
...	...	...	11 4	12 0	19 8	160 0	160 0	160 0	10 8 [B]	10 8	10 8	3 10 0	3 10 0	3 10 0	Beerbhoom.
...	...	...	11 0	11 0	14 0	120 0	120 0	160 0	10 8 [C]	10 8	10 8	3 13 0	3 13 0	3 14 6	Midnapore.
...	...	...	11 0	11 0	11 0	120 0	120 0	120 0	10 0 [D]	10 0	9 0	3 9 0	3 9 0	3 11 6	Hooghly.
...	...	...	11 8	11 4	13 4	100 0	100 0	100 0	10 8	10 8	10 0	3 8 6	3 8 6	3 12 0	Howrah.
															Central Districts.
17 12	19 13	18 5	15 15	14 0	17 7	95 0	95 0	100 0	10 13	10 12	10 4	3 6 10	3 7 0	3 9 8	Calcutta.
..	...	...	16 0	14 0	18 0	100 0	100 0	100 0	10 12 [D1]	10 12	10 0	3 6 0	3 6 0	3 9 0	24-Pergunnahs
...	..	...	17 12	16 13	17 12	...	...	...	9 13 [E]	9 13	9 13	3 12 0	3 12 0	3 13 0	Nuddea.
...	..	...	...	...	...	180 0	160 0	160 0	9 0 [F]	9 0	9 0	4 0 0	4 0 0	4 4 0	Khoolna.
...	...	...	19 0	20 0	16 0	160 0	160 0	160 0	9 2 [G]	9 2	9 0	3 14 0	3 14 0	4 0 0	Jessore.
...	...	...	13 4	13 4	16 0	200 0	200 0	200 0	11 0 [H]	11 0	10 12	3 10 0	3 10 0	3 12 0	Moorshedabad.
..	...		20 0	15 6	19 6	160 0	160 0	160 0	10 0 [I]	10 0	9 8	4 0 0	4 0 0	4 0 0	Dinagepore.
...	...	...	19 0	18 0	20 4	240 0	240 0	240 0	9 9 [J]	9 9	9 0	3 13 4	3 13 4	4 2 8	Rajshahye.
...	...	...	10 10	10 10	9 7	100 0	100 0	100 0	9 6 [K]	9 6	8 14	4 12 0	4 4 0	4 8 0	Rungpore.
...	...	...	...	...	...	90 0	90 0	90 0	8 13	9 0	9 0	4 0 0	4 0 0	4 4 0	Bogra.
...	...	...	17 4	18 0	20 0	200 0	200 0	200 0	8 15 [L]	8 15	10 0	3 14 0	3 14 0	4 0 0	Pubna.
20 0	20 0	16 0	8 0	8 0	8 8	120 0	120 0	120 0	8 0 [M]	8 0	8 0	5 0 0	5 0 0	5 0 0	Darjeeling.
...	...	...	11 0	11 0	13 0	200 0	200 0	128 0	9 0 [N]	9 0	9 0	4 0 0	4 0 0	4 2 0	Julpigoree.
															Eastern Districts.
...	...	...	14 0	14 0	14 0	120 0	120 0	160 0	9 12 [O]	9 12	9 8	4 0 0	4 0 0	4 2 0	Dacca.
12 0	18 0	12 0	13 0	13 0	14 0	120 0	120 0	120 0	10 0	10 0	9 0	4 0 0	4 0 0	4 2 0	Furreedpore.
			Khesari, husked.												
...	..	...	12 5	12 5	11 4	120 0	120 0	120 0	10 8 [P]	10 8	10 2	3 10 0	3 10 0	3 15 0	Backergunge.
..	...	...	10 0	10 0	14 0	..	...		10 0 [Q]	10 0	9 0	3 14 0	3 14 0	4 5 0	Mymensingh.

I In the Thakurgaon subdivision the retail price of salt is 8 seers per rupee.
J In the subdivisions the retail prices of salt per rupee are :—Nattore 9 seers and Nowgong 9 seers 9 chittacks.
K In the subdivisions the retail prices of salt per rupee are :—Gaibanda 8 seers, Kurigram 8 seers and Nilphamari 9 seers.
L At Serajgunge the retail price of salt is 10½ seers per rupee.
M At Silliguri the wholesale price of salt is Rs. 4-4 per maund.
N In the Alipore subdivision (at Fallacotta) the retail price of salt is 8 seers per rupee.
O In the subdivisions the retail prices of salt per rupee are :—Munshigunge 8 seers 14 chittacks, Naraingunge 10 seers 10 chittacks.
P In the subdivisions the retail prices of salt per rupee are :—Patuakhali 9 seers, Perozepore 9 seers and Bhola 8 seers.
Q In the subdivisions the retail prices of salt per rupee are :—Kishoregunge 8 seers, Jamalpore 9 seers, Sherpore 8 seers and Netrokona 8 seers.

PRICES-CURRENT (retail) of Food-grains, Firewood and Salt in the Head-quarter

QUANTITIES PER RUPEE IN

Number.	DISTRICTS.	WHEAT.			BARLEY.			RICE, BEST SORT.			RICE, COMMON.			JOWAR OR CHOLUM. (*Sorghum Vulgare*)		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	***Eastern Districts*—concluded**	S Ch	S. Ch	S. Ch	S Ch.	S Ch	S. Ch	S. Ch.	S Ch	S. Ch	S. Ch.	S. Ch	S. Ch	S. Ch	S. Ch	S. Ch.
23	Chittagong ...	12 0	12 0	11 0	...	...	...	12 8	12 0	12 0	16 7	16 13½	16 8	..	...	...
24	Noakholly ...	...	..	...	.	...	...	16 0	16 0	15 0	17 0	17 0	16 0	...	...	...
25	Tipperah ...	11 7	11 10	12 4½	..	..	...	13 5	11 7	10 0	17 11½	17 0½	14 9	..	..	...
26	Chittagong Hill Tracts.	..	...	...	...	..	...	11 6½	11 6½	11 7	13 5½	13 5½	13 5	..	...	...
	BEHAR.															
27	Patna ...	12 6 / 10 12	Red. 14 4 / White. 13 0	16 8 / 13 8	19 8	20 0	23 8	11 0	11 0	10 8	16 8	20 0	19 8	16 0	19 0	22 0
28	Gya ...	14 4	12 8	16 0	25 0	17 0	20 4	10 8	10 8	11 0	16 0	17 8	17 0	...	...	...
29	Shahabad ...	11 8	12 0	14 0	20 0	17 0	20 0	9 0	9 0	9 0	16 0	17 0	16 0	17 0	17 0	20 0
30	Durbhunga ...	10 0	13 0	15 6	19 0	22 0	22 0	11 0	13 0	11 0	15 0	17 0	18 8	...	...	..
31	Mozufferpore ...	12 0	12 0	13 0	22 0	25 0	...	12 0	10 0	9 0	15 0	15 0	16 0	...	...	...
32	Sarun ...	12 4	12 4	15 8	19 8	19 8	20 0	8 8	8 8	9 4	15 8	15 2	16 14	...	...	...
33	Chumparun ...	13 0	15 0	13 8	..	27 0	30 0	8 8	10 0	8 0	16 0	17 0	17 0	..	...	...
34	Monghyr ..	15 12	11 9	17 13	22 0	21 0	19 4	13 10	10 8	15 12	14 11	15 12	16 12	13 6	13 14	...
35	Bhagulpore ...	12 10	13 4	16 6	20 3	21 7	20 3	14 8	15 2	15 2 Old 11 6	17 11	17 11	17 11 Old 13 4	...	...	...
36	Purneah ...	14 0	14 0	14 0	...	...	..	16 0	16 0	13 0	18 0	19 0	19 0	...	...	...
37	Maldah ...	11 0	11 0	19 0	...	...	..	12 0	11 0	11 0	15 8	16 8	17 0	...	...	...
38	Sonthal Perghs.	12 0	12 0	13 0	...	...	...	14 0	14 0	13 0	17 0	18 0	16 0	...	...	...
	ORISSA															
39	Cuttack ...	13 2	13 2	13 2	...	...	...	10 8	10 8	10 8	18 6*	18 6	19 11	...	...	...
40	Pooree ...	14 7	14 7	11 8	...	...	...	14 7	14 7	15 12	21 0	21 0	22 10	...	...	...
41	Balasore ...	15 0	15 0	15 0	18 0	13 0	13 0	13 0	13 0	13 0	21 0	21 0	21 0	...	...	...
	CHOTA NAGPORE.															
	South-West Frontier Agency															
42	Hazaribagh ..	11 8 / New. / 14 0	12 0	18 0 / New / 16 0	16 0	17 0	13 0	10 0	10 0	10 0	17 0	17 0	17 0	...	...	...
43	Lohardugga ..	13 0 / 7 8	Red 12 8 / White. ...	14 0 / 9 6	New. 24 0	20 0	24 0	14 8	14 0	14 0	16 8 / 19 0	Ordinary 17 0 / Coarse. 19 0	15 0 / 19 0	..	...	...
44	Singbhoom ..	18 0	16 0	10 0	20 0	20 0	10 0	12 0	14 0	16 0	16 0	16 0	20 0	...	..	...
45	Manbhoom ..	11 0	10 8	14 8	...	...	..	13 0	13 0	13 0	21 0	22 0	20 0	...	...	...

* Price of common rice at Jajpore 23 seers 10 chittacks and Kendrapara 24 seers 15 chittacks per rupee.

R At Cox's Bazar the retail price of salt is 8 seers per rupee.
S At Feni Hát the retail price of salt is 8½ seers per rupee.
T In the subdivisions the retail prices of salt per rupee are:—Buxar 10½ seers, Sasseram 10½ seers, and Bhabuah 10 seers.
U At Sonnatpore the retail price of salt is 11 seers per rupee
V In the subdivisions the retail prices of salt per rupee are:—Hajipore 9¾ seers and Sitamarhi 10 seers.
W At Bettiah the retail price of salt is 10 seers per rupee.

CALCUTTA,
The 24th March 1891.

Station Bazars of the Districts of Bengal on the 15th March, 1891—(concluded).

Indian Corn or Maize (Zea Mays.)			Arhar or Tur. (Cajanus Indicus.)			Firewood.			Salt.			Wholesale prices per maund of 40 seers. Salt			Districts.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
												Eastern Districts—concluded.			
...	...	...	...	...	...	...	...	...	130 0	110 0	110 0	10 0 B	10 0	9 0	Chittagong.
...	...	...	8 0	8 0	8 0	...	...	...	...	...	...	9 0 S	9 0	9 0	Noakhally.
...	...	...	8 0	8 2	8 0	...	...	...	...	...	...	10 0	10 0	9 6	Tipperah.
...	...	...	...	...	...	320 0	220 0	220 0	8 0	8 0	8 0	4 8 0	4 8 0	4 8 0	Chittagong Hill Tracts.
												BEHAR.			
20 0	20 0	24 0	...	...	...	130 0	120 0	150 0	11 8	10 0	10 0	3 9 9	3 10 0	3 13 0	Patna.
...	...	...	19 0	19 0	21 0	140 0	140 0	160 0	10 0	10 0	9 2	4 2 0	4 2 0	4 2 0	Gya.
...	...	...	20 0	18 0	24 0	160 0	160 0	160 0	10 8 T	10 8	10 0	3 11 3	3 12 0	3 14 0	Shahabad.
18 0	18 8	24 3	13 0	14 0	20 14	130 0	160 0	160 0	11 0 U	11 0	11 0	3 8 0	3 8 0	3 8 0	Durbhunga.
17 8	17 8	22 8	16 6	17 0	18 0	160 0	160 0	160 0	11 0 V	11 0	10 0	3 10 3	3 10 0	3 12 0	Mozufferpore.
16 0	16 0	22 8	15 8	16 1	21 4	160 0	160 0	160 0	10 4	10 4	9 12	3 13 6	3 14 0	4 0 0	Sarun.
19 0	19 0	25 0	15 0	15 0	17 8	160 0	160 0	160 0	10 0 W	10 0	10 0	3 13 0	3 12 0	4 0 0	Chumparun.
22 0	18 14	21 0	17 13	13 10	18 5	168 0	127 0	147 0	10 8 X	10 8	9 7	3 13 0	3 10 0	4 2 0	Monghyr.
20 3	20 3	22 11	13 14	13 14	16 6	151 8	151 8	176 12	10 1	10 6	10 1	3 12 0	3 14 5	3 15 6	Bhagulpore.
20 0	20 0	...	16 0	16 0	16 0	115 0	115 0	130 0	9 0 Y	9 0	9 0	4 7 0	4 7 0	4 7 0	Purneah.
...	...	...	...	...	...	120 0	160 0	160 0	9 8	9 8	9 8	4 0 0	4 0 0	3 14 0	Maldah.
20 0	20 0	25 0	20 0	19 0	20 0	200 0	200 0	200 0	9 0	9 0	9 0	4 0 0	4 0 0	4 0 0	Sonthal Pergh-.
												ORISSA.			
...	...	...	18 6	19 11	18 6	80 0	80 0	80 0	11 0	11 0	11 0	3 12 0	3 12 0	3 12 0	Cuttack.
...	...	...	17 1	17 1	14 7	80 0	80 0	80 0	9 13 Z	9 13	11 13	3 12 0	3 12 0	3 6 0	Pooree.
...	...	...	...	...	...	160 0	160 0	160 0	10 0 Z 1	10 0	10 0	3 14 0	3 14 0	3 14 0	Balasore.
												CHOTA NAGPORE.			
												South-West Frontier Agency.			
19 0	19 0	22 0	20 0	21 0	16 0	240 0	240 0	320 0	9 0	9 0	8 0	4 0 0	4 0 0	4 4 0	Hazaribagh.
21 0	24 0	32 0	18 8 (Big) 22 8 Small.	18 0 23 8	20 0 24 0	130 0	140 0	120 0	9 8 Z 2	9 8	9 6	4 1 0	4 2 0	4 6 0	Lohardugga.
20 0	16 0	16 0	24 0	24 0	14 0	200 0	200 0	240 0	9 0	10 0	8 8	4 6 0	4 3 9	4 12	Singhbhoom.
26 0	26 0	32 0	18 0	19 0	20 0	200 0	200 0	200 0	9 14 Z 3	9 14	9 2	3 14 0	3 14 0	4 0 0	Manbhoom.

X In the subdivisions the retail prices of salt per rupee are :—Begûserai 9½ seers and Jamui 9 seers.
Y At Kishengunge the retail price of salt is 8 seers per rupee.
Z In the Khoordah subdivision the retail price of salt is 11 seers per rupee.
Z1 At Bhuddruck the retail price of salt is 9 seers per rupee.
Z2 At Daltongunge the retail price of salt is 8 seers 7 chittacks per rupee.
Z3 At Govindpere the retail price of salt is 9 seers per rupee.

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C. E BUCKDAND,
Offg. Secy. to the Govt. of Bengal.

PRICES-CURRENT (wholesale) of Food-grains, Firewood, and Salt

Number.	MARTS	WHEAT			BARLEY.			RICE, BEST SORT.			RICE, COMMON.		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.
1	Calcutta ...	3 7 2	3 3 11	2 11 10	1 15 3	1 15	1 15 6	3 14 1	3 13 7	4 2 8	2 9 2	2 7 7	2 9 6
2	Serajgunge ...	2 6 0	2 6 0	2 4 0	...	...	...	4 8 0	4 8 0	4 8 0	2 9 0	2 9 0	2 10 0
3	Dacca ...	3 4 0	3 4 0	3 0 0	2 12 0	2 12 0	2 7 0	2 10 0	2 10 0	2 13 0	2 4 0	2 4 0	2 10 0
4	Naraingunge	...	...	...	...	...	...	2 10 0	2 10 0	3 0 0	2 8 0	2 8 0	2 12 0
5	Chittagong	3 4 0	3 4 0	3 8 0	...	..	...	3 3 0	3 4 0	3 4 0	2 6 6	2 5 0	2 7 7
6	Patna ...	3 3 3 (Red.) / 3 11 6 (White.)	2 10 5 / 3 1 3	2 8 6 / 2 15 0	2 0 3	1 15 6	1 10 0	3 9 9	3 9 9	12 6	2 6 9	1 15 6	1 15 0
7	Balasore ...	2 12 0	2 8 0	2 8 0	3 0 0	0 0	3 0 0	3 0 0	3 0 0	3 0 0	1 13 0	1 13 0	1 11 0
8	Poorec ...	...	...	...	...	...	...	...	...	...	1 14 3	1 14 3	1 11 0
9	Cuttack ...	3 0 0	3 0 0	3 0 0	..	...	...	3 10 0	3 10 0	3 10 0	2 0 0	2 0 0	2 0 0

CALCUTTA,
The 24th March, 1891.

in the undermentioned Marts of Bengal on the 15*th March* 1891.

Gram, Chana, Chhola, Kadalay or Sunaga. (*Cicer Arietinum.*)			Indian-corn or Maize. (*Zea Mays.*)			Arhar or Thur. Cajan Pea. (*Cajanus indicus.*)			Firewood.			Salt.			Marts.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	
2 2 0	2 3 8	2 2 3	2 0 0	1 12 4	1 14 11	2 4 1	2 9 6	2 1 1	0 5 7	0 5 6	0 5 6	3 6 10	3 7 0	3 9 8	Calcutta.
2 6 0	2 6 0	2 2 0	...	...	...	...	...	...	...	...	....	3 10 6	3 11 0	3 14 0	Serajgunge.
2 8 0	2 8 0	3 0 0	...	...	...	2 12 0	2 12 0	2 12 0	0 5 0	0 5 0	0 4 0	4 0 0	4 0 0	4 2 0	Dacca.
3 4 0	3 4 0	2 12 0	...	...	...	3 12 0	3 12 0	3 0 0	0 8 0	0 8 0	0 8 0	3 10 0	3 10 0	3 12 0	Naraingunge.
4 0 0	3 0 0	3 4 0	...	...	...	...	...	...	0 5 4	0 5 4	0 6 0	3 14 0	3 14 0	4 0 0	Chittagong.
2 0 3	2 3 0	1 10 6	2 0 0	1 15 0	1 10 3	...	...	...	0 5 0	0 5 4	0 5 0	3 9 0	3 10 0	3 13 9	Patna.
2 12 0	2 12 0	2 12 0	...	...	.	...	...	...	...	0 4 6	0 4 6	3 14 0	3 14 0	3 14 0	Balasore.
...	...	...	.	..	..	..	.	...	...	...	...	3 12 0	3 12 0	3 6 0	Pooree.
2 2 0	2 0 0	2 5 0	...	...	...	2 0 0	2 0 0	2 0 0	0 8 0	0 8 0	0 8 0	3 12 0	3 12 0	3 12 0	Cuttack.

Published for general information.

C. E. BUCKLAND,
Offg. Secy. to the Govt. of Bengal.

Meteorological Report of the Province of Bengal

STATION OBSERVATIONS.

Districts.	Representative Station.	AIR PRESSURE: Mean Barometric Reading at 4 P.M.	AIR PRESSURE: Mean Reading at 4 P.M.	AIR PRESSURE: Correction to Sea Level.	WIND: Prevailing Direction.	WIND: Mean Hourly Velocity.	TEMPERATURE: Highest during week.	TEMPERATURE: Date.	TEMPERATURE: Lowest during week.	TEMPERATURE: Date.	TEMPERATURE: Mean Maximum Temperature.	TEMPERATURE: Mean Temperature.	TEMPERATURE: Mean Daily Temperature.	TEMPERATURE: Variation from Normal Temperature of the Week.	TEMPERATURE: Mean Dew Point Temperature.
Purnea	Purnea	29·827	29·859	—	Sly	2·3	88·7	19th & 21 Mar	71·3	16th Mar	84·8	74·7	79·8	—	75·4
Purnea	Godagaree	29·787	29·818	+0·12	SW	3·1	86·2	21st ,,	71·8	15, 16 ,,	84·1	75·1	80·1	+0·3	80·1
Purnea	Palasi Point	29·915	29·947	−0·9	S by W	2·3	87·1	20th ,,	70·6	17th ,,	84·5	74·2	79·4	−1·1	78·8
Cuttack	Cuttack	29·855	29·918	+0·05	Sly	56	97·4	18, 20 ,,	71·8	16th ,,	89·7	74·7	82·2	−2·9	78·2
Balasore	Balasore	29·835	29·915	+0·10	SW	102	91·4	20th ,,	66·8	15, 21 ,,	86·7	69·6	78·1	−2·8	76·1
South-West Midnapore	Saugor Island	29·911	29·946	+0·08	Sly	267	85·2	18th ,,	69·9	17th ,,	83·4	73·5	78·4	−3·6	77·4
Midnapore	Midnapore	29·797	29·845	+0·029	...	278	92·5	19th ,,	65·2	15th ,,	88·3	69·2	78·8	−3·3	74·5
24-Pergunnahs	Calcutta	29·824	29·845	+0·15	SW	89	87·2	21st ,,	63·2	15th ,,	84·9	69·9	77·9	−3·7	75·2
Howrah	Howrah	29·846	29·843	+0·05	Calm	54	90·6	20th ,,	62·4	15th ,,	86·6	68·1	77·4	−4·5	73·6
Hooghly	Bankura	29·6·3	29·825	+0·00	NWly	67	92·4	19th ,,	62·7	15th ,,	87·2	67·8	77·5	−4·2	72·8
Burdwan	Ranegunge	29·857	29·921	+0·09	NWly	69	89·5	19th ,,	61·3	15th ,,	85·9	65·9	75·4	−5·2	70·9
Moorshedabad	Berhampore	29·867	29·9·5	+0·03	SWly	79	87·6	19th ,,	61·7	15th ,,	83·8	64·3	74·1	−5·5	70·8
Nuddea	Krishnaghur	29·891	29·941	+0·031	WSW	130	89·2	19th ,,	61·8	15th ,,	84·7	67·1	75·9	−3·7	73·6
Jessore	Jessore	29·867	29·931	+0·01	Calm	55	88·7	19th ,,	63·0	15th ,,	85·3	68·4	76·8	−4·5	74·1
Khoolna	Chittagong	29·870	29·962	−0·01	NE	79	86·7	20, 21 ,,	66·3	15, 16 ,,	81·3	68·3	76·8	−0·9	74·5
Hill Tracts	Rangamati	Observations not received.													
Backergunge	Barisal	29·934	29·946	+0·01	Calm	72	89·6	20th ,,	62·6	15, 16 ,,	83·9	66·9	75·4	−1·8	75·6
Noakhally	Noakhally	29·927	29·971	+0·020	Sly	80	86·0	20th ,,	62·5	15, 16 ,,	83·9	66·9	75·4	−1·8	75·6
Furreedpore	Furreedpore	29·915	29·951	+0·017	SWly	70	88·0	20th ,,	61·5	16th ,,	84·2	65·3	75·8	−2·7	71·9
Dacca	Dacca	29·828	29·946	+0·01	Sly	92	87·6	19, 20 ,,	63·6	15, 16 ,,	84·7	67·7	76·2	−3·0	72·8
Commillah	Commillah	29·930	29·967	+0·027	Sly	68	86·4	19, 20, 21 ,,	60·9	15th ,,	84·0	66·0	75·0	−3·1	73·1
Mymensingh	Mymensingh	29·859	29·913	+0·036	Sldy	85	87·8	21st ,,	59·5	16th ,,	82·1	62·1	72·1	−2·4	68·8
Rungpore	Rungpore	29·851	29·907	+0·02	Variable	77	93·5	21st ,,	57·5	16th ,,	82·7	64·1	73·9	−5·2	68·8
Purneah	Purneah	29·885	29·933	+0·014	SWly	64	87·0	20th ,,	57·1	16th ,,	83·5	61·0	72·3	−4·4	70·3
Rajshahye	Rajmore Boalea.	29·859	29·931	+0·023	SWly	62	86·8	20th ,,	59·7	16th ,,	82·9	62·7	72·9	−4·3	70·7
Maldah	Maldah	29·836	29·921	—	Wly	78	90·7	21st ,,	56·5	15th ,,	84·4	59·2	71·8	—	70·5
Dinagepore	Dinagepore	29·768	29·912	−0·028	SWly	122	91·0	21st ,,	59·4	17th ,,	82·8	60·5	71·6	−4·1	65·2
Rungpore	Kungpore	29·809	29·932	+0·009	Variable	80	90·6	21st ,,	54·8	17th ,,	82·1	58·3	70·2	−4·1	66·4
Julpigoree	Julpigoree	29·890	29·920	0	?	80	85·6	21st ,,	55·1	15th ,,	79·5	58·6	69·1	−4·1	65·9
Cooch Behar															
Darjeeling Hill Tracts	Darjeeling	29·804	—	−0·013	Calm & WSW	213	58·1	21st ,,	34·7	15th ,,	51·2	39·6	45·4	−4·8	45·3
Purneah	Purneah	29·787	29·919	+0·05	SWly	102	90·7	21st ,,	53·3	17th ,,	82·4	57·7	70·1	−5·4	64·9
North Bengal															
Mozufferpore	Mozufferpore	29·712	29·960	—	WSW	145	89·6	21st ,,	56·8	15th ,,	82·5	59·8	71·0	—	67·3
Durbhunga	Durbhunga	29·748	29·917	−0·005	SW	136	88·0	21st ,,	56·6	17th ,,	82·4	61·9	72·2	−4·4	67·6
Chumparun	Motihari	29·667	29·903	+0·001	WSW	224	90·2	21st ,,	58·4	17th ,,	82·8	56·2	69·2	−6·7	66·1
Saran	Chupra	29·715	29·916	+0·019	WSW	140	91·3	21st ,,	56·9	17th ,,	84·9	60·6	72·7	−4·5	67·7
Shahabad	Dehree	29·571	29·936	+0·007	Calm	46	91·8	21st ,,	59·5	15th ,,	87·2	63·6	75·4	−2·6	72·9
	Buxar	29·676	29·956	+0·003	SWly	76*	90·9	21st ,,	55·9	15th ,,	84·9	61·2	73·0	−3·8	70·0
	Arrah	29·723	29·921	+0·025	WSW	62	91·3	21st ,,	56·8	15th ,,	85·4	60·9	73·2	−4·2	69·6
Gya	Gya	29·552	29·944	+0·012	Sly.	109	9·4	20, 21 ,,	60·2	15, 16 ,,	86·7	64·0	75·4	−4·8	71·7
Patna	Bankipore	29·735	29·926	+0·008	W	80	90·0	21st ,,	57·3	15th ,,	84·4	61·4	72·9	−4·7	71·8
South Bhagulpore	Bhagulpore	29·752	29·919	+0·013	Calm	35	91·2	21st ,,	58·0	17th ,,	84·1	61·5	72·8	−4·2	70·0
Monghyr															
Sonthal Pergunnahs	Deoghur	29·430	29·946	+0·027	Calm	70	91·4	20th ,,	59·0	15th ,,	85·6	62·6	74·1	−5·0	69·0
Hazaribagh	Hazaribagh	27·905	29·954	+0·005	SWly	194	89·5	19th ,,	54·5	15th ,,	84·1	61·4	72·7	−4·1	69·5
Chittagong	Rangelow	27·785	29·937	+0·006	Calm	72	86·4	20th ,,	54·4	15th ,,	81·4	60·2	70·8	−5·4	68·3
Manbhoom															
Sunderbuns	Cuyeransa	29·164	29·947	+0·021	WSW	42	95·5	19th ,,	62·9	15th ,,	88·5	67·4	78·0	−4·0	72·2

* Means of 5 days. † Means of 6 days.

Explanation.—Summary.—The normal means of air pressure and temperature are the arithmetical average or means of the reading during the same period for the last The *humidity* of the atmosphere is expressed at percentage, saturated air being presented by 100. A clear sky is denoted by 0 and an overcast sky by 10. The numbers are the mean or average of the rainfall in that district determined from the returns sent in by the sub-divisional station for the period in question during the past stations in the district sending in returns divided by the number of stations. A rainy day is one on which at least a tenth of an inch fell.

for the week ending Saturday, the 21st of March 1891.

Average humidity at 8 A.M.	Average cloud amount at 8 A.M. for week.	Rainfall of week at observation.	OF WEEK		DISTRICT OBSERVATIONS. RAINFALL. Since 1st of month. Mean for district.	Normal mean.	Variation.	Since 16th October 1890. Mean for district.	Normal mean.	Variation.	OF WEEK. Average number of rainy days.	Normal number of rainy days.	Representative station.	District.	Meteorological Divisions.
			Mean for district.	Normal mean.											
83	2·0	1·31		0·16		0·48			7·93			0·28	Pooree	Pooree	Orissa.
82	1·4	1·02											Gopalpore		
													False Point		
87	4·7	0·40													
77	4·7	0·18	0·43	0·25	4·20	0·78	+3·42	9·11	5·91	+3·16	0·80	0·67	Cuttack	Cuttack	
84	0·6	1·40		0·25		0·78			5·03			0·45	Balasore	Balasore	
80	5·7	0·05	0·01	0·14	3·24	0·50	+2·74	11·44	6·64	+4·80	0·00	0·81	Saugor Island	South-West Midnapore South 24-Parganuahs	
78	1·5	Nil	Nil	0·16	5·25	0·90	+4·35	7·88	4·65	+3·23	0·00	0·27	Midnapore	Midnapore	
84	3·4	Nil	0·18	0·19	2·84	0·69	+2·17	7·61	4·52	+3·11	0·00	0·37	Calcutta	24-Parganuahs ... Howrah ... Hooghly ...	
77	2·9	0·11	0·19	0·66	5·02	0·67	+4·35	9·00	3·49	+5·51	1·00	0·16	Burdwan	Burdwan	South-West Bengal.
75	5·3	0·42	0·31	0·90	3·31	0·61	+2·02	5·31	3·16	+1·85	1·00	0·23	Bankoora	Bankoora	
68	3·7	0·40	0·24	0·02	6·00	0·35	+5·65	9·00	2·89	+6·11	0·59	0·09	Ranegunge	Beerbhoom ... West Burdwan ...	
80	3·7	Nil	Nil	0·07	3·75	0·45	+3·30	7·99	2·72	+5·27	0·01	0·16	Berhampore	Moorshedabad	
78	5·1	0·07	0·15	0·27	5·26	0·81	+4·45	12·35	4·16	+8·19	0·40	0·31	Krishnaghur	Nuddea	
89	6·1	0·79	0·42	0·34	3·50	1·03	+2·53	11·47	5·07	+6·40	0·58	0·89	Jessore	Jessore ... Khoolna ...	
81	4·1	0·10	0·01	0·20	1·84	0·98	+0·86	5·93	7·65	−1·72	1·00	0·33	Chittagong	Chittagong	East Bengal.
			0·27	0·31	1·47	1·53	−0·05	3·37	7·94	−4·57	1·00	0·80	Dom giri	Chittagong Hill Tracts	
?	3·3	0·32	0·07	0·35	3·15	1·05	+2·10	10·09	6·55	+3·54	1·25	0·53	Barrisal	Backergunge ..	
84	6·8	Nil	0·97	0·31	3·00	1·54	+1·46	10·31	8·84	+1·47	1·00	0·71	Noakholly	Noakholly	
90	3·9	0·03	Nil	0·48	3·50	1·66	+1·83	11·31	5·23	+6·08	0·01	0·75	Furreedpore	Furreedpore	
89	6·6	0·05	0·04	0·45	2·53	1·70	+0·83	9·21	5·68	+3·53	0·23	0·52	Dacca	Dacca	
86	3·0	0·10	0·05	0·96	1·84	2·61	−0·77	9·10	6·94	+2·25	0·50	0·81	Commillah	Commillah	
78	3·4	Nil	Nil	0·37	2·53	1·69	+1·44	11·07	4·54	+6·53	0·00	0·65	Mymensingh	Mymensingh	
74	1·6	Nil	Nil	0·31	2·43	0·47	+1·96	10·96	3·39	+7·57	0·00	0·28	Bogra	Bogra	North Bengal.
78	3·9	Nil	Nil	0·19	2·74	0·78	+1·96	8·53	4·17	+4·19	0·00	0·31	Serajgunge	Pubna	
77	2·0	Nil	Nil	0·21	4·30	0·47	+3·92	10·61	2·80	+7·80	0·00	0·20	Ramoore Beauleah	Rajshahye	
71	1·4	Nil	Nil	0·12	3·81	0·96	+2·45	5·71	2·62	+3·05	0·00	0·16	Maldah	Maldah	
80	1·9	Nil	Nil	0·14	2·51	0·33	+2·18	5·93	2·12	+3·81	0·00	0·14	Dinagepore	Dinagepore	
80	0·3	Nil	Nil	0·30	2·79	0·92	+1·87	7·28	3·02	+4·26	0·00	0·47	Rungpore	Rungpore	
85	0·0	Nil	Nil	0·53	2·75	1·01	+1·74	7·16	3·28	+3·88	0·00	0·66	Julpigoree	Julpigoree ... Cooch Behar ...	
85	4·3	0·16	0·11	0·41	3·01	1·17	+1·86	8·09	5·06	+3·03	0·50	0·50	Darjeeling	Darjeeling Hill Tracts	
80	1·1	Nil	Nil	0·07	2·19	0·83	+1·86	5·23	2·41	+2·82	0·00	0·17	Purneah	Purneah ... North Bhagulpore ...	
95	1·1	Nil	Nil	0·08	2·69	0·30	+2·38	5·11	2·37	+2·94	0·00	0·12	Muzufferpore	Muzufferpore	North Bengal.
71	1·3	Nil	Nil	0·03	2·26	0·25	+2·01	4·48	2·20	+2·28	0·00	0·09	Durbhunga	Durbhunga	
76	0·9	Nil	Nil	0·01	2·02	0·32	+2·00	7·12	1·87	+5·55	0·00	0·09	Motihari	Chumparun	
73	0·4	Nil	Nil	0·02	2·06	0·14	+1·92	8·61	2·28	+1·33	0·00	0·08	Chupra	Sarun	
54	1·9	Nil											Dinapore		
53	1·9	Nil	Nil	0·04	1·79	0·31	+1·48	3·97	2·90	+1·07	0·00	0·07	Buxar	Shahabad ...	South Bengal.
71	1·6	Nil											Arrah		
61	2·4	dreps.	Nil	0·05	2·81	0·37	+2·24	4·64	2·42	+2·22	0·00	0·13	Gya	Gya	
58	3·3	Nil	Nil	0·05	2·91	0·21	+2·70	5·51	2·48	+3·03	0·00	0·09	Bankipore	Patna	
68	3·6	0·05	0·01	0·08	3·02	0·21	+2·81	5·23	2·55	+2·68	0·00	0·09	Bhagulpore	South Bhagulpore .. Monghyr	
66	2·1	0·01	0·02	0·09	3·64	0·37	+3·27	6·82	2·48	+4·04	0·17	0·08	Deoghur	Sonthal Pergunnahs ..	
52	3·4	0·07		0·08		0·94			3·57			0·17	Hazaribagh	Hazaribagh	Chutia Nagpur.
62	4·5	0·53	0·38	0·14	4·32	0·70	+3·53	5·44	3·88	+1·56	1·00	0·24	Ranchi	Lohardugga	
			0·26	0·07	4·22	0·58	+3·64	7·27	3·51	+3·96	1·00	0·14		Manbhoom ...	
75	3·7	0·08	0·08	0·13	3·99	0·76	+3·23	5·36	4·24	+1·12	0·00	0·25	Chyebassa	Singbhoom	

ten years. The variations are *negative* when the mean for the week is less than the corresponding normal mean, and *positive* when greater.
denoting cloud amount represents the part of the sky covered, the whole sky being denoted by 10. Under the head District observations of rainfall the normal means
ten years. The means of the district are the numerical average of the rainfall returns received in the district, *i.e.*, from total rainfall at the subdivisional

Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 21st of March 1891.

Meteorological division.	District.	Station.	Rainfall. Sunday, 15th March.	Monday, 16th March.	Tuesday, 17th March.	Wednesday, 18th March.	Thursday, 19th March.	Friday, 20th March.	Saturday, 21st March.	Total. Number of rainy days.	Total. Rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 15th October 1890.	Average rainfall from 15th October to date.
Orissa	Pooree	Pooree	1·68	0·02	......	......	......	......	0·03	1	1·73	3·47	0·30	10·03	8·64
		Khurdah	......	1·51	......	......	......	......	......	1	1·51	5·88	0·30	10·40	6·14
		Banpur											0·43		7·74
		False Point	0·37	......	......	......	......	......	0·12	2	0·49	1·90	0·50	8·69	9·27
		Gop											?		?
		Satpara	1·62	......	......	......	......	......	......				?		?
		Pipli											?		?
	Cuttack	Jagatsingpore	1·30	......	......	......	......	......	......	1	1·30	5·89	0·48	7·73	5·75
		Banki	......	0·15	......	......	......	......	......	1	0·15	2·90	0·20	12·58	6·03
		Cuttack	......	0·27	......	......	......	......	......	1	0·27	5·62	1·06	8·31	6·15
		Kendrapara	......	0·42	......	0·03	......	......	......	1	0·42	3·51	0·62	7·56	5·97
		Jajpore	......	......	......	......	......	......	......	Nil	Nil	3·07	0·84	8·05	5·90
		Dharmsala											?		?
		Jalipore											?		?
	Balasore	Chandbali	......	......	......	0·39	......	......	......	1	0·39	3·59	0·85	10·00	6·34
		Bhuddruck	......	......	......	0·10	......	......	......	1	0·10	3·64	0·77	8·93	5·49
		Sorah	......	......	0·90	......	0·80	......	......	2	1·70	4·95	1·04	10·00	4·91
		Balasore	......	......	......	0·52	0·71	......	0·57	2	1·80	4·52	0·81	11·25	6·23
		Jellasore											0·67		3·68
		Baripodah											0·51		3·55
South-West Bengal.	Midnapore	Contai	......	......	......	......	0·06	......	......	Nil	0·06	3·47	0·45	14·77	7·01
		Saugor Island	......	......	......	......	0·05	......	......	Nil	0·05	2·63	0·43	11·27	7·09
		Tumlook	......	......	......	......	......	......	......	Nil	Nil	4·10	0·74	6·90	5·44
		Midnapore	......	......	......	......	......	......	......	Nil	Nil	7·13	0·74	10·23	4·99
		Ghattal	......	......	......	......	......	......	......	Nil	Nil	4·51	1·23	6·51	3·53
		Kukrahaty	......	......	......	......	......	......	......	Nil	Nil	2·36	?	4·46	?
		Garbetta	......	......	......	......	......	......	0·52	1	0·52	4·22	?	5·47	?
	24 Pergunnahs	Diamond Harbour	......	......	......	......	......	......	......	Nil	Nil	3·59	0·61	8·28	5·79
		Canning Town	......	......	......	......	......	......	......	Nil	Nil	3·63	?	12·45	?
		Alipore Jail	......	......	......	......	......	......	......	Nil	Nil	3·34	0·86	7·54	5·72
		Barrackpore	......	......	......	......	......	......	0·65	1	0·65	2·50	0·69	8·88	4·56
		Dum-Dum	......	......	......	......	......	......	......	Nil	Nil	3·42	0·65	11·42	4·65
		Barasat	......	......	......	......	......	......	0·19	1	0·19	2·78	0·61	10·99	4·71
		Buseerhat	......	......	......	......	......	......	0·21	1	0·21	1·36	0·88	6·24	4·56
	Howrah	Howrah	......	......	......	......	......	......	......	Nil	Nil	2·08	0·62	6·42	4·77
		Mohesreka (*Oolooberiah*)	......	......	......	......	......	......	......	Nil	Nil	2·92	0·67	5·06	4·05
	Hooghly	Serampore	......	......	......	......	......	......	0·35	1	0·35	2·64	0·62	9·87	3·98
		Hooghly	......	......	......	......	......	......	0·24	1	0·24	1·56	0·64	4·52	4·29
		Jehanabad	......	......	......	......	......	......	0·19	1	0·19	4·34	0·55	5·23	3·04
	Burdwan	Culna	......	......	......	......	......	......	0·10	1	0·10	5·62	0·78	8·20	4·05
		Burdwan	......	......	......	......	......	......	0·11	1	0·11	6·63	0·73	8·79	3·82
		Cutwa	......	......	......	......	......	......	0·10	1	0·10	5·20	0·43	9·89	3·79
		Raneegunge	......	......	......	......	......	......	0·40	1	0·41	6·16	0·81	11·09	3·12
		Mankur	......	......	......	......	......	......	0·17	1	0·17	4·52	?	7·21	?
	Bankoora	Bankoora	......	......	......	......	......	......	0·42	1	0·42	2·72	0·80	4·16	3·97
		Bishenpore	......	......	......	......	......	......	0·36	1	0·36	2·19	0·67	7·12	3·63
		Maliara	......	......	......	......	......	......	0·13	1	0·13	5·34	0·84	5·04	2·60
		Khatra	......	......	......	......	......	......	0·50	1	0·54	4·65	0·59	5·63	3·65
		Indas	......	......	......	......	......	......	0·62	1	0·62	2·71	?	5·35	?
		Kotalpore	......	......	......	......	......	......	0·19	1	0·19	3·00	?	5·30	?
		Anda	......	......	......	......	......	......	......	Nil	Nil	0·64	?	2·94	?
		Gangajalghati	......	......	......	......	......	......	......	Nil	Nil	3·40	?	5·09	?
		Raipore	......	......	......	......	......	......	......	Nil	Nil	3·52	?	4·43	?
		Sonamukhi	......	......	......	......	......	......	0·31	1	0·31	3·52	?	6·62	?
	Beerbhoom	Bh. Soory	......	......	......	......	......	......	0·02	Nil	0·02	6·07	0·46	8·68	3·26
		Hetampore	......	......	......	......	......	......	0·51	1	0·51	6·87	0·16	9·57	2·33
		Rampore Haut	......	......	......	......	......	......	......	Nil	Nil	4·87	0·43	6·59	2·80
		Bolpore	......	......	......	......	......	......	0·13	1	0·13	6·86	?	9·97	?
		Murarai											?		?
	Nuddea	Ranaghat	......	......	......	......	......	......	0·49	1	0·49	5·56	0·80	10·84	4·14
		Kishnaghur	......	......	......	......	......	......	0·07	Nil	0·07	3·10	0·62	13·79	3·37
		Chooadanga	......	......	......	......	......	......	0·01	Nil	0·01	4·89	0·84	13·89	4·50
		Meherpore	......	......	......	......	......	......	0·20		0·20	6·33	0·84	12·28	4·05
		Kooshtea	......	......	......	......	......	......	......	Nil	Nil	6·44	0·97	12·50	4·75
	Khoolna	Satkhira	......	0·05	0·02	......	......	0·25	......	1	0·25	1·83	0·79	6·33	4·99
		Bagirhat	......	......	......	......	......	......	0·73	1	0·73	4·86	1·08	11·18	5·34
		Khoolna	......	......	......	0·07	......	......	0·20	1	0·27	2·17	0·87	10·84	5·44
		Nakipur											?		?
		Rampal	......	......	......	......	......	......	1·42	1	1·42	3·40	?	12·58	?
	Jessore	Narail	......	......	......	......	......	......	0·39	1	0·39	1·75	1·23	15·90	5·51
		Jessore	......	......	......	......	......	......	0·79	1	0·79	3·13	1·29	14·30	5·58
		Jhenidah	......	......	......	......	......	......	......	Nil	Nil	5·54	0·99	13·45	4·89
		Magoorah	......	......	......	......	......	......	0·25	1	0·25	5·61	1·27	10·56	4·24
		Bongong	......	......	......	......	......	......	0·65	1	0·65	3·57	0·70	9·42	4·51
	Moorshedabad	Kandi	......	......	......	......	......	......	......	Nil	Nil	5·32	0·36	9·79	2·95
		Berhampore	......	......	......	......	......	......	......	Nil	Nil	3·26	0·57	7·47	3·25
		Lalbagh	......	......	......	......	......	......	......	Nil	Nil	3·40	0·46	6·46	2·59
		Azimgunge	......	......	......	......	......	......	......	Nil	Nil	3·23	0·49	7·63	2·75
		Jungipore	......	......	......	......	......	......	......	Nil	Nil	2·56	0·35	6·89	2·39
		Lalgola	......	......	......	......	......	......	......	Nil	Nil	4·70	0·46	9·81	2·49
		Akhrigunj	......	......	......	......	......	......	......	Nil	Nil	3·65	?	9·13	?
		Patkabari	......	......	......	......	......	......	......	Nil	Nil	5·86	?	7·50	?
East Bengal	Chittagong	Cox's Bazar	0·90	......	......	......	......	......	......	1	0·90	0·95	0·99	5·40	8·30
		Chittagong	0·24	......	......	......	......	......	0·05	1	0·29	2·72	0·97	6·45	6·78
		Kutubdia	1·32	......	......	......	......	......	......				?		?
		Satkanya											?		?
	Chittagong Hill Tracts.	Rangamati	......	......	......	......	......	0·18	0·09	1	0·27	1·47	1·52	3·33	7·94
		Banderban											?		?
	Backergunge	Patuakhally	......	......	......	......	......	......	0·65	1	0·65	4·10	0·75	9·45	6·62
		Perozepore	......	......	......	......	0·36	......	0·18	2	0·54	2·40	0·83	7·80	6·27
		Burrisal	......	......	......	......	......	......	0·60	1	0·60	2·21	1·40	10·62	6·98
		Bhola	......	......	......	......	......	......	0·89	1	0·89	3·58	1·22	12·54	6·28

Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 21st of March 1891—contd.

Meteorological Division.	District.	Station.	Rainfall: Sunday, 15th March.	Monday, 16th March.	Tuesday, 17th March.	Wednesday, 18th March.	Thursday, 19th March.	Friday, 20th March.	Saturday, 21st March.	Total: Number of rainy days.	Rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 16th October 1890.	Average rainfall from 16th October to date.
EAST BENGAL—contd.		*Gournaddi*	......	......	......	......	......	......	0·57	1	0·57	3·72	?	13·06	?
		Bauphal											?		?
	Noakholly ..	Noakholly	......	......	......	......	......	......	1·02	1	1·02	2·73	1·61	10·55	7·98
		Feni	......	......	......	......	......	......	0·91	1	0·91	3·25	1·47	10·14	9·08
		Harishpore ..											?		?
		Ramganj	0·34	......	......	......	......	......	......				?		?
	Furreedpore	Madaripore	......	......	......	......	......	......	0·36	1	0·36	5·65	1·50	13·97	5·84
		Furreedpore	......	......	......	......	......	......	......	Nil	Nil	1·88	2·00	10·40	5·54
		Goalundo	......	......	......	......	......	......	......	Nil	Nil	3·60	1·42	10·52	4·93
	Dacca ..	Moonshigunge	......	......	......	......	......	......	0·10	1	0·10	2·90	2·74	8·55	7·44
		Dacca	......	......	......	......	......	......	0·07	Nil	0·07	1·77	1·89	8·75	5·09
		Narainganj	......	......	......	......	......	......	......	Nil	Nil	2·03	1·35	7·97	6·08
		Manickgunge	......	......	......	......	......	......	......	Nil	Nil	3·43	0·82	11·52	4·00
		Joydebpore	......	......	......	......	......	......	......	Nil	Nil	2·88	?	12·25	?
	Hill Tipperah	Agartola	......	......	......	......	......	......	......	Nil	Nil	1·40	3·12	?	8·09
	Tipperah ..	Comilla	......	......	......	......	......	......	0·10	1	0·10	2·09	2·25	9·01	0·54
		Chandpore	......	......	......	......	......	......	0·12	1	0·12	2·49	1·94	8·86	5·40
		Brahmanbaria	......	......	......	......	......	......	......	Nil	Nil	0·80	3·15	9·35	7·76
		Ramchandrapore ...	......	......	......	......	......	......	......	Nil	Nil	1·21	?	13·16	?
		Nasirnagar ..	......	......	......	......	......	......	......	Nil	Nil	1·30	?	3·80	?
		Daudkandi	......	......	......	......	......	......	......	Nil	Nil	1·81	?	7·60	?
		Kasba	......	......	......	......	......	......	......	Nil	Nil	?	?	?	?
		Laksham	......	......	......	......	......	......	0·25	1	0·25	2·35	?	5·60	?
	Mymensingh	Kishoreganj	......	......	......	......	......	......	......	Nil	Nil	1·90	1·51	8·92	5·18
		Atia (*Tangail*)	......	......	......	......	......	......	......	Nil	Nil	4·05	0·74	11·44	4·27
		Mymensingh	......	......	......	......	......	......	......	Nil	Nil	2·09	1·29	13·52	4·76
		Jamalpore	......	......	......	......	......	......	......	Nil	Nil	1·96	0·66	11·41	4·11
		Netrokona ..	......	......	......	......	......	......	......	Nil	Nil	2·67	0·95	10·27	4·34
		Subornakhali	......	......	......	......	......	......	......	Nil	Nil	2·65	?	10·89	?
		Durgapore ...	......	......	......	......	......	......	......	Nil	Nil	1·34	?	4·16	?
		Sherepore Town	......	......	......	......	......	......	......	Nil	Nil	1·73	?	11·97	?
		Dewanganj ..	......	......	......	......	......	......	......	Nil	Nil	3·06	?	6·46	?
NORTH BENGAL.	Pubna ..	Pubna	......	......	......	......	......	......	......	Nil	Nil	3·35	1·02	7·90	4·24
		Serajgunge ..	......	......	......	......	......	......	......	Nil	Nil	2·13	0·53	8·80	4·09
	Bogra ..	Sherepore	......	......	......	......	......	......	......	Nil	Nil	2·92	0·72	9·71	3·84
		Nowkhilla ..	......	......	......	......	......	......	......	Nil	Nil	2·48	0·37	11·96	3·16
		Bogra	......	......	......	......	......	......	......	Nil	Nil	3·43	0·38	13·33	3·25
		Panchbibi	......	......	......	......	......	......	......	Nil	Nil	1·78	0·42	6·82	1·97
	Rajshahye ...	Beauleah	......	......	......	......	......	......	......	Nil	Nil	4·38	0·45	9·44	2·73
		Nattore	......	......	......	......	......	......	......	Nil	Nil	6·05	0·43	15·46	5·27
		Naogaon	......	......	......	......	......	......	......	Nil	Nil	2·74	0·52	7·15	2·66
		Lalpore ..	......	......	......	......	......	......	0·40	1	0·40	5·13	?	......	?
		Manda	......	......	......	......	......	......	......	Nil	Nil	1·60	?	......	?
	Maldah ..	Maldah	......	......	......	......	......	......	......	Nil	Nil	3·76	0·47	7·57	2·99
		Chanchal ..	......	......	......	......	......	......	......	Nil	Nil	1·56	0·23	3·83	2·22
		Gajol ...	......	......	......	......	......	......	......	Nil	Nil	1·89	?	4·12	?
		Sibganj ..	......	......	......	......	......	......	0·01	Nil	0·01	1·61	?	10·13	?
	Dinagepore ..	Mohadebpore	......	......	......	......	......	......	......	Nil	Nil	3·72	0·20	7·02	1·74
		Churamon	......	......	......	......	......	......	......	Nil	Nil	2·42	0·17	6·43	1·64
		Raigunge	......	......	......	......	......	......	......	Nil	Nil	2·25	0·31	4·11	1·89
		Dinagepore	......	......	......	......	......	......	......	Nil	Nil	2·48	0·63	6·34	3·02
		Baldearghat	......	......	......	......	......	......	......	Nil	Nil	1·56	0·20	6·70	1·66
		Thakoorgaon	......	......	......	......	......	......	......	Nil	Nil	3·30	?	6·09	?
	Rungpore ...	Bowanigunge (*Gyabanda*)	......	......	......	......	......	......	......	Nil	Nil	3·00	0·86	10·50	3·15
		Rungpore	......	......	......	......	......	......	......	Nil	Nil	1·82	0·97	4·91	3·55
		Kurigram	......	......	......	......	......	......	......	Nil	Nil	2·59	1·07	5·96	2·84
		Bagdogra	......	......	......	......	......	......	......	Nil	Nil	3·68	0·76	7·68	2·52
		Nilphamari	......	......	......	......	......	......	......	Nil	Nil	1·32	?	4·46	?
		Ulipore													
	Jalpigoree ..	Jalpigoree	......	......	......	......	......	......	......	Nil	Nil	2·39	1·11	7·74	4·34
		Alipore Dooar	......	......	......	......	......	......	......	Nil	Nil	2·28	?	6·81	?
		Fallacotta ...											?		?
		Debiganj	......	......	......	......	......	......	......	Nil	Nil	3·01	?	8·51	?
		Bhagalpore (*Nagrakatta*)	......	......	0·23	......	......	......	......	1	0·22	2·69	?	7·37	?
	Cooch Behar	Dinhatta	......	......	......	......	......	......	......	Nil	Nil	3·12	1·09	7·00	3·21
		Cooch Behar	......	......	......	......	......	......	......	Nil	Nil	2·67	1·07	6·04	3·01
		Mekliganj	......	......	......	......	......	......	......	Nil	Nil	2·72	0·67	8·08	2·81
		Mathabhanga...	......	......	......	......	......	......	......	Nil	Nil	2·84	1·20	6·94	3·06
	Darjeeling Hill.	Buxa	0·01	......	0·19	......	......	......	......	1	0·20	3·21	1·86	8·91	7·66
		Siliguri	......	......	......	......	......	......	......	Nil	Nil	2·74	0·72	7·01	2·55
		Darjeeling	......	......	0·16	......	......	......	......	1	0·16	3·38	1·60	7·87	6·14
		Kalimpong	......	......	0·08	......	......	......	......	Nil	0·08	2·78	1·10	8·57	3·83
		Kurseong ...	......	......	0·06	......	......	......	......	Nil	0·06	3·65	?	13·67	?
NORTH BEHAR	Purneah ...	Kissengunge ...	......	......	......	......	......	......	......	Nil	Nil	2·39	0·39	4·[illegible]	2·[illegible]
		Arrareah	......	......	......	......	......	......	......	Nil	Nil	1·60	0·43	3·[illegible]	2·47
		Purneah	......	......	......	......	......	......	......	Nil	Nil	2·12	0·31	5·58	2·84
		Goandwara ..	......	......	......	......	......	......	......	Nil	Nil		?		?
		Balarampore	......	......	......	......	......	......	......	Nil	Nil		?		?
		Hatiari ..	......	......	......	......	......	......	......	Nil	Nil		?		?
		Kaliaganj	......	......	......	......	......	......	......	Nil	Nil		?		?
	North Bhagulpor	Madhipore	......	......	......	......	......	......	......	Nil	Nil	2·65	0·25	7·54	2·[illegible]5
		Supaul ..	......	......	......	......	......	......	......	Nil	Nil	2·10	0·[illegible]8	4·52	2·04
		Pertabganj ..	......	......	......	......	......	......	......	Nil	Nil	2·30	?	3·10	
	Durbhunga ...	Tajpore ..	......	......	......	......	......	......	......	Nil	Nil	2·02	0·18	3·61	2·03
		Durbhunga	......	......	......	......	......	......	......	Nil	Nil	2·12	0·20	4·41	2·19
		Madhubani	......	......	......	......	......	......	......	Nil	Nil	2·63	0·36	5·35	2·40
		Banera ..	......	......	......	......	......	......	......	Nil	Nil	3·91	?	6·36	?
		Rosaera .	......	......	......	......	......	......	......	Nil	Nil	1·88	?	3·66	?
	Mozufferpore	Sitamarhi	......	......	......	......	......	......	......	Nil	Nil	1·90	0·35	5·01	1·90
		Mozufferpore	......	......	......	......	......	......	......	Nil	Nil	1·84	0·32	3·93	2·06
		Hajipore ..	......	......	......	......	......	......	......	Nil	Nil	4·31	0·21	7·00	2·12
		Para ..	......	......	......	......	......	......	......	Nil	Nil	2·10	?	4·90	?
		Manua ..	......	......	......	......	......	......	......	Nil	Nil		?		?
		Jhahar ..	......	......	......	......	......	......	......	Nil	Nil	1·58	?	6·03	?
		Pupri ..	......	......	......	......	......	......	......	Nil	Nil	2·31	?	4·01	?

Statement of Rainfall in Bengal for week ending Saturday (8 a.m.), the 21st of March 1891—concld.

Meteorological Division	District.	Station.	Rainfall: Sunday, 15th March.	Monday, 16th March.	Tuesday, 17th March.	Wednesday, 18th March.	Thursday, 19th March.	Friday, 20th March.	Saturday, 21st March.	Total: Number of rainy days.	Total: Rainfall in week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 16th October 1890.	Average rainfall from 16th October to date
North Behar—concluded.	Champaran	Motihari	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	3·09	0·35	7·40	1·85
		Bettiah	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	2·74	0·35	7·72	1·97
		Ramba	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	3·58	?	5·8.	?
		Barharwa	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	2·12	?	4·2.	?
	Saran	Gopalgunge	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	1·99	0·04	3·60	1·80
		Sewan	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	1·62	0·12	3·11	2·34
		Chaprah	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	2·37	0·24	4·12	2·50
South Behar	Shahabad	Buxar	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	1·59	0·20	3·16	2·09
		Dehree	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	2·26	0·41	4·02	2·07
		Bhubooah	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0·74	0·48	3·08	2·49
		Sasseram	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	1·55	0·19	3·24	2·70
		Arrah	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	3·08	0·24	5·96	2·49
		Mohaniah	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0·59	?	5·09	?
	Gya	Aurungabad	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	2·79	0·2.	4·45	2·15
		Gya	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	2·45	0·23	4·72	2·57
		Nowadah	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	2·49	0·26	4·89	2·53
		Jehanabad	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	1·79	0·27	4·47	2·36
		Aurat	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	1·94	?	3·59	?
		ardnagar											?		?
		Sherghatti	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	3·00	?	4·10	?
		Lajauli	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	3·81	?	5·02	?
		Paker Barawan	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	1·93	?	3·77	?
	Patna	Patna	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	2·63	0·25	5·78	2·45
		Deep ro	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	3·06	0·15	7·07	2·30
		Behar	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	1·99	0·22	4·30	2·70
		Barh	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	1·99	0·23	3·85	2·42
		Bickram	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	2·72	?	4·76	?
		Hilsi	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	2·48	?	4·81	?
	Monghyr	Begoosarai	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	2·73	0·14	4·31	2·70
		Monghyr	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	3·53	0·17	5·33	2·56
		Jamui	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	1·74	0·30	5·11	2·48
		Gagri	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	4·70	?	5·30	?
		Sheikpura	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	1·89	?	3·81	?
	South Bhagulpore	Bhagulpore	.....	.....	.....	.....	.....	.....	0·05	Nil	0·05	3·07	0·19	5·00	2·23
		Banka	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	4·05	0·26	5·51	2·78
		Kolgong	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	2·83	?	5·61	?
		Hangaon	.....	.....	.....	.....	.....	.....	.....	Nil	Nil		?		?
	Sonthal Pergunnahs.	Rajmehal	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	2·68	0·17	4·51	1·76
		Godda	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	2·83	0·28	5·33	2·14
		Pakour	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	2·82	0·33	6·66	1·93
		Nya Deomka	.....	.....	.....	.....	.....	.....	0·01	Nil	0·01	4·67	0·54	7·15	3·06
		Deoghur	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	2·23	0·45	5·02	3·42
		Jamtara	.....	.....	.....	.....	.....	.....	0·12	1	0·12	6·02	0·67	10·43	2·38
		Mohajama	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	1·70	?	3·28	?
		Nasnal	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	2·21	?	5·72	?
Chutia Nagpur.	Hazaribagh	Pachamba (Giridi)	.....	.....	.....	.....	.....	.....	0·05	Nil	0·05	3·59	0·54	0·05	2·67
		Hazaribagh	.....	.....	.....	.....	.....	.....	0·07	Nil	0·07	2·36	0·53	3·29	3·22
		Seringsura	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	1·98	0·78	3·65	2·96
		Mahudi Hills											0·63		3·11
		Jhoomra Hills	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	3·40	2·21	5·89	4·74
		Barhi	.....	.....	.....	.....	.....	.....	0·19	1	0·19	3·39	?	4·04	?
		Chatra	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	2·89	?	2·89	?
		Narayanpur	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	4·35	?	7·49	?
		Gamphur											?		?
	Lohardugga	Lohardugga	.....	.....	.....	.....	.....	.....	0·47	1	0·47	3·80	1·04	5·18	4·32
		Ranchi	.....	.....	.....	.....	.....	.....	0·52	1	0·52	3·09	0·21	3·89	4·18
		Palamow	.....	.....	.....	.....	.....	.....	0·15	1	0·15	2·66	0·52	3·04	3·20
		Sidri	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	4·60	?	4·95	?
		Balumat	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	2·53	?	3·64	?
		Hazaribagh	.....	.....	.....	.....	.....	.....	.....	Nil	Nil		?	.....	?
		Garwah	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	2·75	?	5·75	?
	Singbhoom	Chyebassa	.....	.....	.....	.....	0·03	.....	0·05	Nil	0·08	3·09	0·76	5·36	4·24
		Chakradharpore.											?		?
		Ghatsilla	.....	.....	.....	.....	.....	.....	0·20	1	0·20	3·13	?	3·55	?
		Baharagora	.....	.....	.....	.....	0·35						?		?
	Manbhoom	Purulia	.....	.....	.....	.....	.....	.....	0·26	1	0·26	3·33	0·71	6·90	3·61
		Gobindpore	.....	.....	.....	.....	.....	.....	0·26	1	0·26	5·11	0·42	7·61	3·03
		Raghunathpore.	.....	.....	.....	.....	.....	.....	0·23	1	0·23	4·06	?	6·00	?
		Barrabhoom	.....	.....	.....	.....	.....	.....	0·15	1	0·15	3·65	?	5·89	?
		Jhalda	.....	.....	.....	.....	.....	.....	0·54	1	0·54	9·84	?	12·43	?
		Chas	.....	.....	.....	.....	.....	.....	0·50	1	0·50	4·71	?	5·83	?

Explanation.—..... indicate that no rain has fallen. If the return for any day has not been received, the corresponding space is left blank. If any of the returns are wanting, the corresponding spaces in the total rainfall columns are left blank. With reference to the column of rainy days, the definition of a rainy day is when at least 0·1 inch of rain has fallen.

CALCUTTA, *the 24th March* 1891.

SUMMARY OF THE METEOROLOGICAL AND RAINFALL OBSERVATIONS TAKEN IN BENGAL FOR THE WEEK ENDING SATURDAY, THE 21st OF MARCH 1891.

THE meteorological conditions in Bengal for the greater part of the previous week, and particularly at its close, had been disturbed, and rather numerous local storms had occurred. On the 15th pressure was rising moderately to rapidly in the centre and east of the province, while it was falling slowly at the western stations, and particularly at the stations at the foot of the hills. Compared with the normal, there was on this day a distinct defect in Orissa and along the foot of the hills, but elsewhere pressure was in excess. Winds were generally also westerly and south-westerly except in Orissa, where a north-easterly current was reported. Disturbed conditions still therefore continued in Orissa, and a few local storms were again reported, particularly in the Pooree district. On the 16th the changes of pressure were remarkably small, and the pressure distribution remained unchanged, though winds were decidedly more irregular than they had been; and again on this day a few rain showers were reported from Orissa. On the 17th the changes of pressure were again very small except in the extreme north of the province, where a moderate rise had taken place. Winds also generally became more regular in direction and varied between west and south-west except in the extreme east of the province, where they were north-easterly. The general conditions on this day were rather more normal and settled than they had been, and very few local storms occurred On the 18th conditions began to revert to their former disturbed state, pressure rose by amounts varying from two to seven-hundredths of an inch, the rise being largest in the north of the province, and pressure became from a twentieth to a tenth of an inch in excess of the normal. Winds became very irregular in direction, and at neighbouring stations in some cases winds were blowing from opposite quarters; so that again conditions were a little disturbed and a few local storms occurred, the rainfall from which was reported on Thursday. On the 19th a very rapid fall of pressure had set in, varying from about a twentieth of an inch at the southern stations to considerably more than a tenth in North Bengal and North Behar, and pressure became almost normal. Winds became rather more strongly westerly than they were, so that local storms on this day almost ceased, and little or no rain was reported on the 20th. The fall of pressure continued on the 20th, and it generally amounted to from three to five-hundredths of an inch, and pressure became below the normal by about this amount. South-westerly and southerly winds of considerable strength then set in over the province, blowing apparently towards a decided low-pressure area which must have existed in the hills, and these winds brought up much moisture to the province. By the morning of the 21st this south-westerly current had been driven back to a great extent, and northerly winds had set in at some of the stations in the centre of the province, easterly winds were blowing at the eastern stations, and north-easterly winds in Orissa and the south of Chutia Nagpur. It was therefore evident that the atmosphere was in a very disturbed condition at this period, and that great interaction was taking place between two more or less opposing wind systems, and a gale of wind was reported from Darjeeling, showing the great disturbance which was occurring in the upper strata of the atmosphere. The pressure changes on this day were also irregular, and while the barometer was rising in the centre and east of the province, it was falling at the western stations. At the close of the week, therefore, conditions were far more disturbed than they had been in the earlier part, and on the morning of the 21st rain, which had usually accompanied local thunderstorms, had occurred at most of the stations in South-West Bengal and Chutia Nagpur and at a few in Orissa and East Bengal.

Pressure.—The variations of pressure from day to day during the week have already been recorded, and it will be seen that they have been rather large. The mean pressure, however, has generally been only slightly in excess of the normal, the excess usually equalling one or two-hundredths of an inch

Temperature.—The mean temperature of the province was at the close of the previous week and the commencement of the present week from about 5° to 10° below the normal. On the 15th the changes of temperature were rather variable, but from the 16th to the 20th there was a steady rise, the daily increase usually equalling from 1° to 3° or 4°. On the 21st the changes were variable, and temperature was rising at the northern and falling at the southern stations. There has therefore been a decidedly rapid general increase of temperature during the week, but as at this time of the year a rapid rise of temperature is the normal condition, the increase during the week has still left temperature lower than the normal for the period, and though at the close of the week temperature was generally only 2° or 3° below the normal, yet for the whole week the mean temperature of the province has been about 4° below the normal.

The main variations of temperature from the normal during the week have been in the day or maximum temperatures, where temperatures have averaged about 5° to 8° below the normal, while the night temperatures have only been 1° to 3° below the normal. This is shewn clearly in the following table, where the average maximum, minimum, and mean

temperatures at nine typical stations in different districts of the province are compared with the normal values for the same periods:—

Table showing the excess or defect of the actual mean temperature from the normal for the week ending 21st March 1891.

	Normal mean maximum temperature for the week ending 21st March.	Actual mean maximum temperature for the week ending 21st March 1891.	Variation of actual mean from the normal.	Normal mean minimum temperature for the week ending 21st March.	Actual mean minimum temperature for the week ending 21st March 1891.	Variation of actual mean from the normal.	Normal mean daily temperature for the week ending 21st March.	Actual mean daily temperature for the week ending 21st March 1891.	Variation of actual mean from the normal.
Cuttack	90·7	89·7	−1·0	73·6	74·7	+1·1	85·2	82·2	−3·0
Calcutta	90·7	83·9	−6·8	70·5	68·9	−1·6	80·6	76·9	−3·7
Dacca	90·4	84·7	−5·7	69·0	67·7	−1·3	79·7	76·2	−3·5
Burdwan	93·1	86·0	−7·1	69·1	68·1	−1·0	81·7	77·1	−4·6
Patna	91·4	84·4	−7·0	63·8	61·4	−2·4	77·6	72·9	−4·7
Gya	94·2	86·7	−7·5	65·1	62·0	−3·1	80·2	75·4	−4·8
Purnean	90·7	82·4	−8·3	60·2	57·7	−2·5	75·5	70·1	−5·4
Hazaribagh	85·2	84·1	−1·1	64·4	61·4	−3·0	76·8	72·7	−4·1
Darjeeling	57·0	51·2	−5·8	46·0	39·6	−4·0	50·2	45·4	−4·8

Rainfall—Has been heaviest in Orissa, which has received an average fall of 0·75 inch, or about three times the normal fall. South-West Bengal has received about a fifth of an inch, or nearly the normal amount. Chutia Nagpur and East Bengal have averaged a little more than a tenth of an inch, but while the fall in Chutia Nagpur has been in excess of the normal, in East Bengal it has been about a-third of the usual fall. In Behar and North Bengal rainfall has been almost entirely absent.

The following table gives the summary of the temperature and rainfall data of each of the seven meteorological-divisions of the province for the week ending Saturday, the 21st of March 1891:—

Meteorological Divisions.	Temperature.						Rainfall.								
			Averages for week.				Of week.			Rainy days.			Since 1st of month.		Since 16th Oct. 1890.	
	Highest observed during week.	Lowest observed during week.	Of highest of each day.	Of lowest of each day.	Of mean for each day.	Average mean of week above or below normal mean of week.	Average.	Normal average.	Variation.	Average number in week.	Normal average number in week.	Variation.	Average.	Normal average.	Average.	Normal average.
Orissa	92·4	66·8	86·0	73·8	79·9	−1·6	0·75	0·24	+0·51	1·33	0·41	+0·92	3·75	0·70	9·38	6·12
South-West Bengal ...	92·4	61·8	85·4	69·1	76·7	−4·4	0·19	0·18	+0·01	0·54	0·31	+0·23	4·01	0·68	9·14	4·19
East Bengal	89·0	59·5	83·8	66·2	75·0	−2·6	0·30	0·47	−0·17	0·60	0·65	−0·05	2·50	1·54	9·52	6·25
North Bengal	91·6	54·8	82·6	60·2	71·4	−4·4	Nil	0·27	−0·27	0·00	0·34	−0·34	2·80	0·63	7·90	2·94
North Behar	91·3	53·3	82·9	58·9	70·8	−4·8	Nil	0·05	−0·05	0·00	0·12	−0·12	2·38	0·27	5·12	2·26
South Behar	91·8	55·9	85·5	62·2	73·8	−4·2	0·01	0·06	−0·05	0·04	0·10	−0·06	2·89	0·28	5·32	2·37
Chutia Nagpur	89·5*	54·4*	82·8*	60·8*	71·8*	−4·8*	0·15	0·10	+0·05	0·45	0·19	+0·26	3·71	0·82	5·81	3·58

* Chyebassa not included.

METEOROLOGICAL OFFICE, BENGAL,
The 24th March 1891.

A. PEDLER,
Meteorological Reporter to the Govt. of Bengal.

Results of the Meteorological Observations taken at the Alipore Observatory from 15th to 21st March 1891.

Month.	Date.	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure reduced to 32° Fahr.	Temperature. Mean.	Maximum.	Range.	Minimum.	Hygrometry. Mean wet bulb.	Vapour pressure.	Dew point.	Humidity.	Wind. Prevailing direction	Miles recorded.	Rain.	Weather.
1891.		°		Inches.	°	°	°	°	°	Inches	°	%			Inches.	
Mar.	15th	137·9	10·6	29·885	78·7	82·6	19·1	63·5	66·9	0·509	62·6	70	WNW and calm ...	42	Nil	Clear, ♁.
,,	16th	150·2	9·8	·859	75·5	84·3	18·3	66·0	70·1	·668	67·2	77	W and calm ...	45	,,	Chiefly clear, ♁.
,,	17th	146·3	8·2	·901	77·2	85·4	16·2	69·2	73·0	·759	71·9	82	SSW and calm ...	88	,,	Chiefly clear, ♁.
,,	18th	147·4	7·0	·908	78·9	86·8	15·8	71·0	75·3	·829	73·6	84	SW and S by W ...	141	,,	Partially cloudy ♁.
,,	19th	132·5	1·7	·855	78·5	86·8	18·1	68·7	72·7	·729	69·8	75	W and SW by W ...	63	,,	Chiefly cloudy, o.
,,	20th	146·5	8·4	·838	78·9	87·5	13·5	74·0	74·0	·784	71·9	81	SW and variable ...	152	,,	Chiefly cloudy, o, ♁.
,,	21st	154·8	8·1	·865	78·8	87·0	17·9	69·1	73·4	·751	70·6	76	SW and variable ...	115	,,	Chiefly clear.

	Inches.
The mean pressure of the seven days	29·877
The average pressure of the corresponding period for 24 years, S.-G.'s Office ...	29·824
	Hours.
The total number of hours of bright sunshine	48·9
The maximum possible number of hours of sunshine	84·1
	°
The mean temperature of the seven days	77·4
The average temperature of the corresponding period for 24 years, S.-G.'s Office	80·9
The extreme variation of temperature	24·0
The maximum temperature	87·5
	Miles
The highest velocity of the wind in one hour	15
	lbs.
The highest pressure of wind on one square foot	?
	%
The mean relative humidity	78
The average relative humidity of the corresponding period for 24 years, S.-G.'s Office	64
	Inches.
The total fall of rain from 15th to 21st March 1891	Nil
The average fall of the corresponding period for 24 years, S.-G.'s Office ...	0·17
The total fall from 1st January to 21st March 1891	4·42
The average fall of the corresponding period for 24 years, S.-G.'s Office ...	2·46

The mean pressure, temperature, &c., are deduced from the traces of the Barograph and Thermograph, and from observations made at 6h, 10h, 16h, and 22h.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified, and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed, open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected approximately to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV, and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground.

♁, dew ; o, overcast.

C. LITTLE,
For Meteorological Reporter to the Govt. of India.

METEOROLOGICAL OFFICE, GOVT. OF INDIA;
Calcutta, the 23rd March 1891.

Results of the Barometrical and Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 15th to 21st March 1891.

Month.	Date.	Pressure at 10 A.M. corrected and reduced to 32° Fahr.	Temperature. Daily mean.	Temperature. Maximum.	Temperature. Range.	Temperature. Minimum	Hygrometry. Dry bulb at 10 A.M.	Hygrometry. Wet bulb at 10 A.M.	Hygrometry. Vapour pressure at 10 A.M.	Hygrometry. Dew point at 10 A.M.	Hygrometry. Humidity at 10 A.M.	Rainfall past 24 hours.
1891		Inches.	°	°	°	°	°	°	Inches.	°	%	Inches.
March ...	15th ...	29·959	74·2	84·9	21·4	63·5	78·4	65·1	·443	55·6	45	...
,, ...	16th ...	·965	76·8	86·4	19·3	67·1	81·6	74·5	·769	71·0	71	...
,, ...	17th ...	·961	78·8	88·0	18·5	69·5	82·6	75·6	·789	72·1	71	...
,, ...	18th ...	·991	81·0	96·0	18·0	72·0	82·6	77·9	·854	74·5	77	...
,, ...	19th ...	·924	78·2	87·5	18·6	68·9	80·6	73·6	·736	70·1	71	...
,, ...	20th ...	·929	81·9	90·0	16·2	73·8	84·6	79·5	·942	77·4	79	...
,, ...	21st ...	·923	79·8	89·7	19·9	69·8	84·6	77·9	·877	75·3	72	...

		Inches.
The mean 10 A.M. pressure of the seven days		29·947
		°
The mean temperature of the seven days		78·7
The extreme variation of temperature		26·5
The maximum temperature		90·0
		%
The mean 10 A.M. relative humidity of the seven days		69
		Inches.
The total fall of rain from 15th to 21st March 1891		Nil

The daily mean temperatures are the crude means of maximum and minimum temperatures.

C. Little,
For Meteorological Reporter to the Govt. of India.

Meteorological Office, India;
The 23rd March 1891.

MEMORANDUM.

Weekly statistics of births and deaths in twenty-seven of the principal towns of Bengal for the week ending with Saturday, the 7th March 1891

Births.

The total births registered during the week ending with Saturday, the 7th March 1891, in twenty-seven principal towns of Bengal, amounted to 588, and correspond to an annual rate of 28·5 per 1,000 of the aggregate population of those towns, which is 1,072,359. This rate is 8·7 higher than the average rate of the corresponding week of the past five years, and is also higher than the rate of the corresponding week of any of the past five years with which comparison is instituted, *vide* the figures below :—

	1886.	1887.	1888.	1889.	1890.	Weekly average of five years, 1886-90.	1891.
Ratio of births per 1,000 of the population per annum	18·5	18·3	19·2	24·3	18·8	19·8	28·5

The births registered in each of the last four weeks in each of the twenty-seven principal towns correspond to the following rates per 1,000 of the population :—

Towns.	Weeks ending— 14th Feb. 1891.	21st Feb. 1891.	28th Feb. 1891.	7th March 1891.	Towns.	Weeks ending— 14th Feb. 1891.	21st Feb. 1891.	28th Feb. 1891.	7th March 1891.
Burdwan	12·2	51·9	27·5	42·7	Naraingunj	20·7	58·0	24·8	66·2
Midnapore	12·4	32·5	61·0	15 5	Chittagong	9·4	25·8	23·5	14·1
Hughli and Chinsurah	21·3	38·1	21·8	32 8	Comillah	34 7	42·4	34·7	50 1
Serampore	41·2	23 4	37·3	43·2	Patna City	18 3	14 6	17·2	14·3
Utterpara	18·9	66 1	47 2	9 4	Gya	19·1	21·2	36·2	29·3
Howrah	18 3	20·3	30·5	34·4	Arrah	12·0	20·3	19·1	41·9
Bali	23·1	38·6	31·6	14 0	Muzaffarpore	19·5	19·5	19·5	23·0
Krishnagar	9·3	30·3	11·4	15·1	Durbhanga	21·2	38·5	33·8	31 5
Ranaghat	0 0	12·0	18·0	6·0	Chupra	18 1	30·2	20·2	24·2
Santipore	15·8	36 2	26·3	26·3	Bhagulpore	21·7	37·9	38·0	45·4
Jessore	36·8	36·7	30·6	24·5	Monghyr	38 9	30·8	41 6	44·3
Rampore Beauleah		60·4	42·0	52 5	Purneah	17·3	13 9	27·7	31·2
Darjiling		14·2	29 6	51·9	Poori	10·8	8·4	30·0	31·5
Dacca	16·2	16·2	25·3	15·6	Total ...	18·7	29·0	28·1	28·5

It will be seen that last week the highest birth-rate was returned from Naraingunj (66·2) and the lowest from Ranaghat (6·).

Deaths.

The total deaths registered during the week under review amounted to 535, and correspond to an annual rate of 25·9 per 1,000 of the population. The rate of the week is 6·7 higher than the average rate of the corresponding week of the past five years, and is also higher than the rate of the corresponding week of any of the past five years with which comparison is instituted, *vide* the figures below :—

	1886.	1887.	1888.	1889.	1890.	Weekly average of five years, 1886-90.	1891.
Ratio of deaths per 1,000 of the population per annum	19·2	18 4	19·4	19·1	20·	19·2	25 9

The deaths registered in each of the last four weeks in each of the twenty-seven principal towns correspond to the following rates per 1,000 of the population :—

Towns.	Weeks ending— 14th Feb. 1891.	21st Feb. 1891.	28th Feb. 1891.	7th March 1891.	Towns.	Weeks ending— 14th Feb. 1891.	21st Feb. 1891.	28th Feb. 1891.	7th March 1891.
Burdwan	38·1	56·5	45·8	58·0	Naraingunj	20·7	66·2	24·8	70·4
Midnapore	48·0	106·9	61·5	103·8	Chittagong	39·9	77·5	62·2	58·7
Hughli and Chinsurah	34·5	54·2	56·8	34·5	Comillah	44·2	65·5	19 3	30·8
Serampore	60·8	58·9	70·7	51·0	Patna City	19·5	23·4	13·6	11·7
Utterpara	47·2	122 7	37·7	28·3	Gya	56 0	121·6	44·4	32·1
Howrah	30·9	37·8	38·4	24·0	Arrah	15·6	7 2	12·0	8·4
Bali	31·6	28·1	45·6	45·6	Muzafferpore	25·5	17·0	15·8	12·2
Krishnagar	53·0	71·9	26·5	20 8	Durbhanga	30·5	26·0	34·5	20·0
Ranaghat	41·9	41·9	12·0	6·0	Chupra	13·1	17·1	21·1	13·1
Santipore	12·8	24·3	31·0	14·0	Bhagulpore	16·3	17·3	17 2	10·7
Jessore	18·4	43·8	91·3	36·7	Monghyr	29·8	20·8	34·4	27·1
Rampore Beauleah	55·2	55·2	26·3	31 5	Purneah	6 0	31·2	20·8	10·4
Darjiling	37·0	95·7	59 6	44·5	Poori	60 5	69 2	69 2	33·6
Dacca	11·0	22·7	29 2	14·3	Total ...	29·1	42 0	32·8	25·9

According to the figures returned, the highest mortality occurred in the town of Midnapore (103·8) and the lowest in Kanaghat (6·).

Measured by last week's mortality, the highest annual death-rates from the several registered death-causes occurred in the following towns :—

Cholera.	Ratio per mille.	*Small-pox.*	Ratio per mille.	*Fever.*	Ratio per mille.	*Diarrhœa and Dysentery.*	Ratio per mille.	*Other causes.*	Ratio per mille.
Naraingunj	53·8	Midnapore	44·9	Darjiling	44·5	Burdwan	12·2	Comillah	15·4
Midnapore	31·0	Chittagong	30·5	Serampore	25·5			Poori	14·7
Burdwan	18·3	Patna city	2·3	Bali	24·6			Chittagong	14·1
Hughli and Chinsurah	16·4							Midnapore	12·4
Bali	14·0							Monghyr	10·8
Chittagong	11·7								
Rampore Beauleah	10·5								
Serampore	9·8								
Howrah	9·1								
Dacca	8·2								
Gya	8·4								

The total mortality from the several registered death-causes in the twenty-seven principal towns amounted to 5·7 from cholera, against 7· in the preceding week; 2·9 from small-pox, against 2·2; 8·0 from fever, against 11·9; 1·9 from diarrhœa and dysentery, against 3·1; ·6 from injury, against ·2; and 5·9 from other causes, against 8·4 in the preceding week.

The mortality of last week according to *Sex*, *Class* and *Age* was as follows :—

According to Sex.	Ratio per mille.	*According to Class.*	Ratio per mille.	*According to Age.*	Ratio per mille.
Males	25·3	Christians	14·9	Under 1 year	174·5
Females	26·6	Hindus	27·5	1 and under 5 years	36·5
Ratio of male deaths to every 100 female deaths, calculated on the proportion such mortality bears to the total male and female population	95	Mahomedans	22·1	5 „ 10 „	18·6
		Buddhists	51·4	10 „ 15 „	12·8
				15 „ 20 „	17·8
				20 „ 30 „	14·1
				30 „ 40 „	18·2
				40 „ 50 „	19·7
				50 „ 60 „	23·2
				60 years and upwards	68·9

Detailed information regarding the vital statistics of the twenty-seven principal towns dealt with in the above review will be found in the statement appended.

W. H. Gregg, *Dip. Publ. Health, Camb.*,
Sanitary Commissioner for Bengal.

The 23rd March 1891.

Statement showing the Results of the Registration of Births and Deaths in the principal Municipalities in Bengal during the week ending with Saturday, the 7th March 1891.

1	2	3			4			5			6	7							8						9	10		11		12
DISTRICTS.	NAMES OF MUNICIPALITIES.	POPULATION.			BIRTHS.							MORTALITY ACCORDING TO—																		
					NUMBER OF—			RATIO PER 1,000 OF POPULATION PER ANNUM.				Disease.														Sex.				
												DEATHS FROM—							RATIO PER 1,000 OF POPULATION PER ANNUM.						Ratio of deaths per 1,000 of population per annum in the previous week.	DEATHS.		RATIO PER 1,000 OF POPULATION PER ANNUM.		Ratio of male deaths to every 100 female deaths, calculated on the proportion such mortality bears to the total male and female population.
		Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Ratio of male births to every 100 female births.	Cholera.	Small-pox.	Fevers.	Diarrhœa and dysentery.	Injury.	Other diseases.	All causes.	Cholera.	Small-pox.	Fevers.	Diarrhœa and dysentery.	Injury.	Other diseases.	All causes.		Males.	Females.	Males.	Females.	
Burdwan ...	Burdwan	18,063	16,017	34,080	20	8	28	30·5	12·2	42·7	250	12	...	12	8	3	3	38	18·2	...	18·2	12·2	4·6	4·6	58·0	45·8	13	25	37·4	81·2	46
Midnapore ...	Midnapore ...	16,927	16,633	33,560	6	4	10	9·3	6·2	15·5	150	20	29	7	2	1	8	67	31·0	44·9	10·8	3·1	1·5	13·4	103·8	83·5	26	39	36·0	121·9	70
Hughli ...	Hughli and Chinsurah.	15,858	15,829	31,687	9	11	20	14·8	18·0	32·8	81	16	...	8	2	...	1	21	16·4	...	13·1	3·3	...	1·6	34·5	85·2	9	12	29·5	38·4	76
Serampore ...	Serampore ...	13,559	12,937	26,496	11	11	22	21·6	21·6	43·2	100	5	1	13	3	...	4	26	9·8	2·0	25·5	5·9	...	7·8	51·0	76·7	13	13	49·9	53·2	95
	Utterpara	3,046	2,464	5,510	...	1	1	...	9·4	9·4	No male birth.	...	...	3	...	...	...	3	...	...	28·3	...	...	...	28·3	37·7	2	1	34·1	21·1	161
Howrah ...	Howrah	53,153	37,660	90,813	34	26	60	19·5	14·9	34·4	130	16	1	6	5	1	13	42	9·1	·6	3·4	2·9	·6	7·4	24·0	38·4	22	20	21·5	27·6	78
	Bali	7,836	6,979	14,815	3	1	4	10·5	3·5	14·0	300	4	...	7	...	...	2	13	14·0	...	34·6	...	...	7·0	45·6	45·6	7	6	46·5	44·7	104
Nuddea ...	Krishnagar ...	13,263	14,214	27,477	4	4	8	7·5	7·5	15·1	100	3	...	4	2	...	2	11	5·7	...	7·5	3·8	...	3·8	20·8	26·5	6	5	23·5	18·3	128
	Ranaghat	4,023	4,655	8,683	1	...	1	6·0	...	6·0	No female birth.	...	...	1	...	...	...	1	...	...	6·0	...	...	...	6·0	13·0	...	1	...	11·2	No male death.
	Santipore	13,708	15,979	29,687	7	8	15	12·8	14·0	26·8	87	2	...	2	...	1	3	8	3·5	...	3·5	...	1·7	5·3	14·0	21·0	3	5	11·4	19·3	70
Jessore ...	Jessore	4,830	3,665	8,495	1	3	4	6·1	18·4	24·5	33	3	...	2	...	...	1	6	18·4	...	12·2	...	...	6·1	36·7	91·8	1	5	10·3	76·9	15
Rajshahye ...	Rampore Beauleah	10,766	9,025	19,791	14	6	20	36·8	15·7	52·5	233	4	...	6	1	1	...	12	10·5	...	15·7	2·6	2·6	...	31·5	26·2	7	5	32·6	23·9	117
Darjiling ...	Darjiling	4,579	2,439	7,018	4	3	7	29·6	22·2	51·9	133	...	...	6	...	...	...	6	...	...	44·5	...	...	...	44·5	29·6	4	2	45·4	42·6	106
Dacca ...	Dacca	42,783	37,379	80,161	14	10	24	9·1	6·3	15·6	149	8	...	4	2	...	8	22	5·2	...	2·6	1·3	...	5·3	14·3	29·2	10	13	12·2	16·7	73
	Naraingunj ...	7,665	4,946	12,561	9	7	16	37·2	29·0	66·2	128	13	...	2	...	...	2	17	53·8	...	8·3	...	...	8·3	70·4	24·8	10	7	63·4	73·4	86
Chittagong ...	Chittagong ...	13,340	8,790	22,130	5	1	6	11·7	2·3	14·1	500	5	13	1	...	...	6	25	11·7	30·5	2·3	...	...	14·1	58·7	82·2	15	10	88·5	59·3	96
Tipperah ...	Comillah	8,153	5,353	13,506	9	4	13	34·7	15·4	50·1	225	...	...	2	...	2	4	8	...	...	7·7	...	7·7	15·4	30·8	19·3	3	3	21·9	29·1	109
Patna	Patna City ...	78,763	81,475	160,237	25	19	44	8·1	6·2	14·3	131	3	7	14	...	1	11	36	1·9	2·3	4·5	...	·3	3·6	11·7	13·6	14	22	9·3	14·9	65
Gya	Gya	38,290	37,831	76,121	17	16	33	11·6	10·9	22·5	106	5	1	26	2	1	12	47	3·4	·7	17·7	1·4	·7	8·2	32·1	44·4	24	23	38·6	31·6	103
Shahabad ...	Arrah	20,960	22,505	43,465	16	19	35	19·1	22·7	41·9	84	...	...	6	...	...	1	7	...	...	7·1	...	...	1·3	8·4	12·9	3	4	7·4	9·3	80
Mozufferpore .	Mozufferpore ...	23,084	19,658	42,742	16	7	23	19·8	8·5	28·0	228	1	...	6	2	1	...	10	1·3	...	7·3	2·4	1·3	...	12·2	15·8	6	4	18·5	20·6	127
Durbhanga ...	Durbhanga ...	33,774	32,322	66,096	24	16	40	18·9	13·6	31·5	136	1	3	16	2	...	11	33	·8	2·4	22·6	1·6	...	8·6	26·0	38·5	20	13	30·2	27·9	147
Sarun	Chupra	25,116	26,554	51,670	8	16	24	8·1	16·1	24·2	50	...	2	5	1	...	5	13	...	2·0	5·0	1·0	...	5·0	13·1	21·1	8	5	15·6	9·8	159
Bhagulpore ...	Bhagulpore ...	34,916	33,322	68,238	31	26	57	23·8	19·8	43·4	119	...	...	7	...	...	7	14	...	...	5·3	...	...	5·3	10·7	17·2	7	7	10·4	10·9	95
Monghyr ...	Monghyr	28,154	29,366	57,520	23	26	49	29·8	23·5	44·3	88	...	1	11	6	...	12	30	...	·9	9·9	5·4	...	18·8	27·1	34·4	25	5	48·2	8·9	519
Purneah ...	Purneah	8,463	6,553	15,016	5	4	9	17·3	13·9	31·2	125	...	...	2	1	...	...	3	...	...	6·9	3·5	...	...	10·4	20·8	2	1	12·3	7·9	126
Poori	Poori	13,247	11,537	24,784	6	9	15	12·6	18·9	31·5	66	2	1	6	...	...	7	16	4·2	2·1	12·6	...	...	14·7	33·6	60·2	7	9	27·5	45·6	67
	Total ...	556,262	516,097	1,072,359	322	266	588	15·6	12·9	28·5	121	117	59	185	39	12	125	535	5·7	2·9	6·9	1·9	·6	5·9	25·9	32·8	271	264	25·3	26·6	95

DISTRICTS.	NAMES OF MUNICIPALITIES.	13					14					15										16									
		MORTALITY ACCORDING TO—																													
		Class.										Age.																			
		DEATH AMONG—					RATIO PER 1,000 OF POPULATION PER ANNUM.					DEATHS.										RATIO PER 1,000 OF POPULATION PER ANNUM.									
		Christians.	Hindus.	Mahomedans.	Buddhists.	Other classes.	Christians.	Hindus.	Mahomedans.	Buddhists.	Other classes.	Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 years and upwards.	Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 years and upwards.
Burdwan ...	Burdwan	...	31	7	...	...	...	68·1	35·5	...	...	4	4	1	3	2	8	4	2	4	6	315·2	92·2	22·3	62·0	33·3	52·5	39·2	28·5	84·7	210·5
Midnapore ...	Midnapore ...	...	55	12	...	...	...	110·3	56·4	...	...	2	6	5	4	5	10	17	4	3	8	140·9	132·7	111·0	68·4	82·3	70·8	159·4	55·8	73·6	227·3
Hughli ...	Hughli and Chinsurah	...	14	7	...	...	...	29·8	50·9	...	...	1	1	...	4	1	1	3	6	1	4	...	23·4	..	83·8	20·7	8·4	27·3	74·8	20·0	109·3
Serampore ...	Serampore ...	...	21	5	...	...	...	43·3	277·2	...	...	2	3	4	1	2	3	1	1	3	6	146·5	86·4	82·7	23·4	47·6	29·0	10·5	18·4	81·5	224·3
	Uttarpara	...	3	...	...	...	...	29·3	...	...	...	...	1	...	...	...	...	1	...	1	...	...	123·5	...	...	...	...	49·0	...	141·3	...
Howrah ...	Howrah	...	31	11	...	...	...	23·7	27·9	...	...	3	7	1	1	3	5	6	3	2	4	201·6	65·7	8·3	7·9	21·3	11·5	16·2	22·1	18·9	85·5
	Bali	...	13	...	...	...	...	50·4	...	...	...	2	...	1	...	...	3	...	1	1	5	257·3	...	48·3	...	...	46·6	...	26·9	49·6	235·2
Nuddea ...	Krishnagar ...	...	9	2	...	...	...	25·1	12·6	...	...	2	2	...	1	...	...	2	1	1	2	209·7	42·2	...	19·5	...	...	24·3	18·9	24·7	80·2
	Ranaghat	...	1	...	...	...	...	7·1	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	83·5	...	...	...	...	...
	Santipore	...	7	1	...	...	...	17·6	5·8	...	...	3	1	2	...	...	...	...	...	2	...	184·6	17·9	27·5	...	...	...	...	...	45·8	...
Jessore ...	Jessore	1	5	...	...	...	321·0	57·6	...	...	...	1	1	1	...	...	2	1	...	...	...	293·0	145·3	65·6	...	...	51·6	34·0	...	...	...
Rajshahye ...	Rampore Beauleah	...	6	6	...	...	...	31·5	31·8	...	...	1	2	...	...	2	...	2	3	1	1	128·1	73·3	...	...	62·6	...	25·9	63·6	41·9	64·0
Darjiling ...	Darjiling	...	5	1	...	...	...	56·6	35·9	...	...	3	...	2	...	...	1	...	...	...	...	1,239·3	...	177·8	...	...	22·0	...	...	...	...
Dacca ...	Dacca	...	10	12	...	...	...	12·9	15·9	...	...	2	2	2	1	2	1	5	1	...	5	82·3	14·1	10·5	6·5	14·2	3·4	22·3	6·2	...	46·7
	Naraingani ...	...	13	4	...	...	...	106·9	33·8	...	...	1	2	...	...	1	5	5	2	...	1	196·4	91·2	...	...	49·8	97·4	121·6	74·7	...	79·8
Chittagong ...	Chittagong ...	1	4	18	2	...	65·3	35·8	61·2	433·3	...	7	4	2	1	2	4	2	2	1	...	646·5	105·7	41·6	20·2	43·0	44·9	31·2	46·1	47·9	...
Tipperah ...	Comilah	...	4	4	...	...	...	33·0	28·1	...	...	1	1	...	...	...	1	1	...	1	3	175·1	39·8	...	...	...	18·8	28·1	...	68·8	260·1
Patna	Patna City ...	...	33	3	...	...	...	14·4	3·8	...	...	7	4	6	4	2	2	1	3	2	5	84·5	14·3	18·5	14·4	9·3	3·6	2·2	5·3	7·4	18·8
Gya ...	Gya	...	40	7	...	...	...	34·7	22·6	...	...	6	8	5	...	2	3	5	5	7	6	174·3	63·5	37·2	...	19·9	10·6	20·4	26·6	55·4	90·6
Shahabad ...	Arrah	...	4	3	...	...	...	6·7	12·6	...	...	3	...	1	...	...	...	...	1	1	1	121·1	...	10·1	...	...	...	...	11·1	16·5	28·0
Mozufferpore ...	Mozufferpore ...	...	6	4	...	...	...	10·4	16·7	...	...	4	2	...	...	1	1	...	...	...	2	217·6	23·7	...	...	17·2	6·1	...	...	...	42·7
Durbhanga ...	Durbhanga ...	...	29	4	...	...	...	5·1	11·8	...	...	9	6	4	...	...	1	2	3	3	5	300·6	41·0	26·6	...	...	5·9	9·3	21·9	35·6	81·4
Saran	Chupra	...	9	4	...	...	...	11·8	17·5	...	...	2	2	...	2	..	...	...	3	...	4	73·7	29·1	...	20·7	...	...	...	25·7	...	81·1
Bhagulpore ...	Bhagulpore ...	...	9	5	...	...	...	9·6	13·8	...	...	4	1	...	...	...	2	...	...	1	6	144·9	8·0	...	...	...	8·0	...	...	10·3	72·5
Monghyr ...	Monghyr	...	24	6	...	...	...	27·9	24·8	...	...	8	6	...	1	...	2	2	2	...	9	280·1	50·1	...	9·1	...	10·1	11·7	16·3	...	130·5
Purneah ...	Purneah	...	3	...	...	...	...	17·0	...	...	...	1	...	...	...	...	...	1	1	...	...	183·7	...	...	...	...	...	19·2	28·0	...	...
Poori ...	Poori	...	16	...	...	...	...	33·9	...	...	...	2	...	...	1	2	3	1	2	...	5	343·2	...	...	27·7	55·9	29·5	12·9	31·3	...	144·0
	TOTAL ...	2	405	126	2	...	14·9	27·5	22·1	51·4	...	86	88	40	24	28	58	62	48	35	88	174·5	36·5	18·6	12·6	17·8	14·1	18·2	19·7	23·2	68·9

OFFICE OF SANITARY COMMISSIONER FOR BENGAL,
The 23rd March 1891.

W. H. GREGG, *Dip. Publ. Health, Camb.*,
Sanitary Commissioner for Bengal.

PUBLIC WORKS DEPARTMENT,—BENGAL.

IRRIGATION BRANCH.

Statement showing heights over mean sea-level and low-water in the Rivers Ganges, Bhagiruthee, Jellinghee, and Brahmapootra, for the month of November 1890.

Date.		River Ganges.																River Bhagiruthee.		River Jellinghee.		River Brahmapootra.	
		Mirzapur.		Benares.		Buxar.		Dinapur.		Monghyr.		Sahebgange.		Rampore Beaulcah.		Goalundo.		Berhampore.		Sarupgunge.		Gowhatty.	
	Miles.	88		134	48	90		177	87	287	110	381	94	471	90	691	120						
	Distance.	From Allahabad		From Allahabad	From Mirzapur	From Benares		From Benares	From Buxar ...	From Benares	From Dinapur	From Benares	From Monghyr	From Benares	From Saheb-gunge ...	From Benares	From Rampore Beaulcah ...						
		Height over zero.	Height over mean sea-level.	Height over zero.	Height over mean sea-level.	Height over zero.	Height over mean sea-level.	Height over zero.	Height over mean sea-level.	Height over zero.	Height over mean sea-level.	Height over zero.	Height over mean sea-level.	Height over zero.	Height over mean sea-level.	Height over zero.	Height over mean sea-level.	Height over zero.	Height over mean sea-level.	Height over zero.	Height over mean sea-level.	Height over zero.	Height over mean sea-level.
1st	...	8·17	214·39	6·67	203·47	6·50	175·65	14·00	148·25	8·25	110·18	8·25	76·25	13·15	55·12	12·17	21·11	15·71	47·45	14·07	17·97	8·50	135·26
2nd	...	7·92	214·14	6·50	203·30	6·33	175·48	13·80	148·03	8·00	109·85	8·08	76·08	13·03	55·04	11·92	20·86	15·35	47·07	14·14	18·04	8·61	137·38
3rd	...	7·58	213·80	6·33	203·13	6·17	175·32	13·63	147·83	7·83	109·68	7·92	75·92	13·00	55·01	11·67	20·61	15·17	46·91	13·96	17·86	8·54	137·31
4th	...	7·25	213·47	6·17	202·97	5·92	174·97	13·30	147·73	7·58	109·43	7·75	75·75	12·75	54·92	11·58	20·52	15·02	46·96	13·92	17·82	8·50	137·27
5th	...	6·83	213·05	6·00	202·80	5·83	174·88	13·33	147·58	7·33	109·18	7·58	75·58	12·81	54·98	11·77	20·11	12·87	46·41	13·42	18·32	8·29	136·96
6th	...	6·42	212·64	5·83	202·63	5·75	174·80	13·20	147·43	7·04	108·89	7·33	75·33	12·58	54·68	10·83	19·77	12·37	46·41	12·80	17·20	7·92	136·59
7th	...	6·08	212·30	5·67	202·47	5·50	174·55	13·10	147·33	6·92	108·77	7·17	75·17	12·25	54·35	10·67	19·61	12·12	45·96	11·38	15·88	7·67	136·34
8th	...	5·92	212·14	5·58	202·38	5·42	174·47	13·00	147·23	6·75	108·60	6·92	74·92	11·87	53·97	10·50	19·44	11·83	45·67	11·25	15·75	6·54	135·21
9th	...	5·75	211·97	5·50	202·30	5·33	174·38	12·90	147·13	6·58	108·43	6·75	74·75	11·37	54·87	10·25	19·19	11·42	45·16	10·92	17·22	6·46	135·06
10th	...	5·58	211·80	5·42	202·22	5·25	174·30	12·80	147·03	6·42	108·27	6·50	74·50	10·50	52·50	9·92	18·86	11·25	44·99	10·58	16·88	6·00	134·75
11th	...	5·42	211·64	5·33	202·13	5·08	174·13	12·63	146·83	6·33	108·18	6·33	74·33	9·92	51·92	9·75	18·69	11·09	44·74	10·42	16·72	5·96	134·75
12th	...	5·33	211·55	5·25	202·05	5·00	174·05	12·60	146·73	6·33	108·18	6·33	74·33	9·92	51·92	9·75	18·69	11·25	44·90	10·58	16·88	6·00	134·79
13th	...	5·33	211·55	5·17	201·97	4·92	173·97	12·50	146·63	6·17	108·02	6·08	74·08	9·37	51·37	9·67	18·61	10·83	44·57	10·58	16·88	5·96	134·75
14th	...	5·17	211·39	5·08	201·88	4·83	173·88	12·35	146·48	6·00	107·85	5·92	73·92	8·87	50·87	9·58	18·52	10·75	44·49	10·50	16·80	5·96	134·75
15th	...	5·00	211·22	5·00	201·80	4·67	173·72	12·25	146·38	5·75	107·60	5·83	73·83	8·42	50·42	9·33	18·27	10·50	44·24	10·33	16·63	5·96	134·75
16th	...	5·00	211·22	4·87	201·67	4·58	173·63	12·15	146·28	5·58	107·43	5·67	73·67	8·00	50·00	9·08	18·02	10·33	44·07	9·92	16·22	4·96	134·75
17th	...	5·00	211·22	4·75	201·55	4·50	173·55	12·00	146·13	5·50	107·35	5·50	73·50	7·67	49·67	8·87	17·81	10·33	44·07	9·58	15·88	4·96	134·75
18th	...	4·92	211·14	4·62	201·42	4·42	173·47	12·00	146·23	5·33	107·18	5·33	73·33	7·92	49·92	8·25	17·19	9·96	43·70	9·33	15·63	4·79	134·78
19th	...	4·83	211·05	4·50	201·30	4·25	173·30	11·80	146·03	5·25	107·10	5·00	73·00	6·50	48·50	8·03	16·97	9·75	43·49	8·96	15·26	4·79	134·78
20th	...	4·83	211·05	4·33	201·13	4·17	173·22	11·70	145·93	5·17	107·02	4·92	72·92	5·83	47·83	7·92	16·86	9·58	43·32	8·33	12·63	4·79	134·78
21st	...	4·83	211·05	4·25	201·05	4·08	173·13	11·70	145·93	5·00	106·85	4·83	72·83	5·58	47·58	7·92	16·86	9·42	43·16	8·21	12·51	4·79	134·78
22nd	...	4·75	210·97	4·17	200·97	4·00	173·05	11·60	145·83	4·83	106·68	4·67	72·67	5·37	47·37	7·50	16·44	9·12	42·86	7·75	12·05	4·46	134·45
23rd	...	4·75	210·97	4·00	200·80	3·92	172·97	11·50	145·73	4·75	106·60	4·58	72·58	5·21	47·21	7·33	16·27	8·92	42·66	7·67	11·97	4·29	134·28
24th	...	4·67	210·89	3·83	200·63	3·83	172·88	11·45	145·68	4·62	106·47	4·42	72·42	5·04	47·04	7·25	16·19	8·75	42·49	7·67	11·97	4·29	134·28
25th	...	4·67	210·89	3·67	200·47	3·75	172·80	11·30	145·53	4·58	106·43	4·33	72·33	4·87	46·87	7·17	16·11	8·58	42·32	7·67	11·97	4·29	134·28
26th	...	4·67	210·89	3·58	200·38	3·67	172·72	11·25	145·48	4·50	106·35	4·25	72·25	4·75	46·75	7·17	16·11	8·08	41·82	7·33	12·05	3·75	134·74
27th	...	4·58	210·80	3·54	200·30	3·55	172·63	11·20	145·43	4·37	106·22	4·17	72·17	4·58	46·58	7·08	16·04	7·84	41·58	7·25	12·13	3·46	134·45
28th	...	4·50	210·72	3·42	200·22	3·50	172·84	11·15	145·38	4·37	106·22	4·08	72·08	4·42	46·42	7·00	15·94	8·37	42·11	7·25	11·93	3·29	134·96
29th	...	4·50	210·72	3·33	200·13	3·42	172·47	11·05	145·28	4·33	106·18	4·00	72·00	4·25	46·25	6·92	15·77	8·25	41·98	7·25	11·93	3·29	134·96
30th	...	4·42	210·64	3·25	200·05	3·33	172·38	11·00	145·23	4·17	106·02	3·92	71·92	4·04	46·04	6·50	15·35	8·09	41·74	7·17	11·47	2·80	134·47

CALCUTTA,
The 17th March 1891.

G. A. G. SHAWE,
Under-Secretary to the Govt. of Bengal.

PUBLIC WORKS DEPARTMENT,—BENGAL.

IRRIGATION BRANCH.

Statement showing heights over mean sea-level and low-water in the Rivers Ganges, Bhagiruthee, Jellinghee and Brahmapootra for the month of December 1890.

Date.		River Ganges.																River Brahmaputra.		River Jellinghee.		River Brahmaputra.	
		Mirzapore.		Benares.		Buxar.		Dinapore.		Monghyr.		Sahebgunge.		Rampore Beauleah.		Goalundo.		Berhampore.		Serajgunge.		Goalundy.	
	Miles.	28		134	43	90		177	87	287	110	391	94	471	80	591	320						
	Distances.	From Allahabad		From Allahabad	From Mirzapore	From Benares		From Benares	From Buxar	From Benares	From Dinapore	From Benares	From Monghyr	From Benares	From Sahebgunge	From Benares	From Rampore Beauleah						
		Height over zero of Gauge.	Height over mean sea-level.	Height over zero of Gauge.	Height over mean sea-level.	Height over zero of Gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of Gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of Gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge	Height over mean sea-level.
1st	...	4·33	233·33	3·17	139·92	3·36	179·20	14·30	143·13	4·08	105·95	5·81	71·83	5·87	45·87	6·42	11·35	7·01	42·46	7·60	11·31	9·20	180·45
2nd	...	4·24	233·47	3·08	139·88	3·17	179·33	14·30	143·03	4·00	105·85	5·79	71·73	5·75	45·75	6·21	11·19	7·72	41·63	8·67	10·32	9·00	179·25
3rd	...	4·27	233·47	3·06	139·40	3·17	179·32	14·70	144·23	3·92	105·77	5·67	71·67	5·64	47·54	6·08	11·02	7·67	41·43	8·67	10·42	8·90	179·15
4th	...	4·17	234·39	2·92	139·72	3·08	179·33	13·70	143·43	3·83	105·68	5·58	71·58	5·54	45·44	5·92	11·06	7·54	41·06	8·77	10·42	8·70	178·95
5th	...	4·17	234·39	2·85	139·65	3·08	179·33	13·70	143·43	3·79	105·64	5·58	71·54	5·41	45·32	5·83	11·77	7·42	41·34	8·73	10·38	8·70	178·95
6th	...	4·08	234·30	2·75	139·55	3·08	179·33	13·70	143·43	3·75	105·60	5·48	71·42	5·27	45·27	5·67	11·61	7·29	41·21	8·73	10·38	8·70	178·95
7th	...	4·08	234·39	2·67	139·47	3·00	179·25	13·53	143·28	3·67	105·52	5·33	71·27	5·22	45·22	5·59	11·44	7·17	41·01	8·71	10·36	8·70	178·95
8th	...	3·99	234·23	2·58	139·38	2·99	179·24	13·45	143·28	3·58	105·43	5·23	71·23	5·09	45·10	5·58	11·27	7·08	40·94	8·70	10·35	8·70	178·95
9th	...	4·00	234·23	2·58	139·38	2·92	179·17	13·40	143·23	3·54	105·39	5·17	71·17	2·83	44·83	5·53	11·27	7·00	40·86	8·67	10·32	8·70	178·95
10th	...	3·92	234·14	2·42	139·22	2·92	179·17	13·30	143·13	3·50	105·35	5·08	71·08	2·73	44·73	5·33	11·17	6·98	40·87	8·67	10·32	8·70	178·95
11th	...	3·92	234·14	2·33	139·13	2·83	179·08	13·25	144·18	3·42	105·27	5·03	71·03	2·63	44·63	5·23	11·13	6·88	40·87	8·66	10·31	8·70	178·95
12th	...	3·85	234·07	2·25	139·05	2·83	179·08	13·20	144·13	3·37	105·22	2·92	70·92	2·59	44·59	5·18	11·08	6·71	40·49	8·64	10·29	8·70	178·95
13th	...	3·75	234·07	2·25	139·05	2·83	179·08	13·20	144·13	3·37	105·22	2·92	70·92	2·59	44·59	5·18	11·08	6·69	40·47	8·64	10·29	8·70	178·95
14th	...	3·71	233·97	2·17	138·97	2·75	171·89	13·15	144·08	3·33	105·18	2·81	70·81	2·57	44·57	5·02	11·06	6·54	40·38	8·61	10·26	8·70	178·95
15th	...	3·67	233·97	2·08	138·88	2·67	171·82	13·05	144·03	3·23	105·19	2·75	70·75	2·55	44·55	4·75	10·99	6·42	40·18	8·59	10·24	8·70	178·95
16th	...	3·58	233·88	2·00	138·80	2·58	171·83	13·00	144·03	3·21	105·16	2·78	70·78	2·52	44·52	4·58	10·82	6·25	39·99	8·57	10·22	8·70	178·95
17th	...	3·52	233·82	1·92	138·72	2·58	171·83	12·95	144·08	3·17	105·21	2·73	70·73	2·50	44·50	4·58	10·82	6·21	39·95	8·57	10·22	8·70	178·95
18th	...	3·52	233·82	1·83	138·63	2·50	171·75	12·85	144·08	3·04	105·20	2·43	70·43	1·92	44·92	4·28	11·02	6·17	39·91	8·57	10·22	8·70	178·95
19th	...	3·52	233·82	1·75	138·55	2·50	171·75	12·85	144·08	3·04	105·20	2·38	70·38	1·73	44·73	4·30	11·04	6·13	39·87	8·57	10·22	8·70	178·95
20th	...	3·42	233·72	1·67	138·47	2·42	171·67	12·80	144·03	2·94	105·01	2·23	70·23	1·69	44·69	4·42	11·16	5·92	39·66	8·52	10·17	8·70	178·95
21st	...	3·42	233·72	1·58	138·38	2·42	171·67	12·80	144·03	2·92	104·77	2·08	70·08	1·60	45·60	4·25	12·19	5·79	39·53	8·47	10·12	8·70	178·95
22nd	...	3·33	233·63	1·50	138·30	2·33	171·58	12·70	143·93	2·81	104·68	2·08	70·08	1·52	45·52	4·08	11·82	5·57	39·41	8·40	10·05	8·70	178·95
23rd	...	3·33	233·63	1·42	138·22	2·33	171·58	12·65	143·88	2·79	104·64	2·09	70·09	1·42	45·42	3·83	11·57	5·68	39·54	8·47	10·12	8·70	178·95
24th	...	3·25	233·55	1·33	138·13	2·25	171·50	12·60	143·83	2·75	104·61	1·83	69·83	1·33	45·33	3·75	11·49	5·52	39·50	8·44	10·09	8·70	178·95
25th	...	3·17	233·47	1·33	138·13	2·17	171·42	12·50	143·73	2·71	104·56	1·75	69·75	1·23	45·23	3·75	11·49	5·42	39·40	8·44	10·09	8·70	178·95
26th	...	3·17	233·47	1·33	138·13	2·17	171·42	12·50	143·73	2·71	104·56	1·75	69·75	1·23	45·23	3·47	11·21	5·31	39·29	8·38	10·03	8·70	178·95
27th	...	3·17	233·47	1·25	138·05	2·17	171·42	12·50	143·73	2·71	104·56	1·75	69·75	1·23	45·23	3·47	11·21	5·25	39·23	8·38	10·03	8·70	178·95
28th	...	3·08	233·30	1·25	138·05	2·08	171·33	12·50	143·73	2·58	104·43	1·58	69·58	1·04	45·04	3·38	12·02	5·06	38·98	8·36	10·01	8·70	178·95
29th	...	3·00	233·22	1·31	138·11	2·08	171·33	12·50	143·73	2·54	104·39	1·42	69·42	0·94	44·94	3·30	12·04	5·05	38·82	8·30	9·95	8·70	178·95
30th	...	2·92	233·14	1·17	137·97	2·04	171·25	12·30	143·53	2·42	104·27	1·33	69·33	0·85	44·85	3·20	12·00	5·00	38·74	8·25	9·90	8·70	178·95
31st	...	2·83	233·06	1·18	137·92	2·00	171·25	12·15	143·38	2·38	104·18	1·25	69·25	0·77	44·77	3·42	12·26	4·92	38·66	8·23	9·88	8·70	178·95
32nd	...	2·75	232·97	1·03	137·77	1·92	170·97	9·10	140·33	2·29	104·14	1·13	69·17	0·67	42·67	3·25	12·09	4·84	38·57	8·07	7·97	9·30	180·43
33rd	...	2·67	232·89	1·08	137·83	1·92	170·97	9·5	140·28	2·25	104·10	1·08	69·08	0·58	42·56	3·05	12·02	4·75	38·49	8·07	7·97	9·30	180·43

G. A. G. Shawe,

Under-Secretary to the Government of Bengal.

The 24th March 1888

PUBLIC WORKS DEPARTMENT, IRRIGATION BRANCH, BENGAL.

Abstract statement showing Tollage on Canals in Bengal classed as Major Works for the month of December 1890, as compared with that of the corresponding month of the previous year.

Canals.	Tollage, 1890-91.		Tollage, 1889-90.	
	During the month.	To end of the month.	During the month.	To end of the month.
Orissa Circle.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Ta'danda Canal System	26 12 11	1,747 6 7	140 12 6	2,831 11 1
Kendrapara ditto ...	9,360 12 6	58,729 5 4	5,939 13 6	36,446 11 1
High Level, Range I	1,653 13 5	7,642 7 11	707 8 9	5,232 9 4
Ditto " II	218 1 3	2,253 3 0	184 4 9	2,112 12 0
Ditto " III	143 15 3	1,641 8 5	58 9 6	976 2 9
Jajpore Canal ...	19 2 3	215 1 0	13 14 3	80 1 11
Total Orissa Circle ...	10,841 9 7	72,229 0 3	7,039 15 3	47,674 0 2
South-Western Circle.				
Midnapore Canal ...	10,868 15 0	87,870 15 6	10,882 15 0	1,06,162 11 6
Hidgellee Tidal Canal	2,435 6 9	26,553 13 3	3,400 10 3	36,821 5 9
Total South-Western Circle	13,304 5 9	1,14,424 12 9	14,283 9 3	1,42,984 1 3
Sone Circle.				
Patna Canal System ...	2,512 1 6	18,396 1 8	1,561 8 9	18,294 7 9
Arrah ditto ...	1,272 9 3	13,850 5 9	1,353 15 6	13,806 14 8
Buxar ditto ...	944 4 3	7,338 7 0	534 5 3	5,268 5 8
Total Sone Circle ...	4,728 15 0	39,584 14 5	3,449 13 6	37,369 12 1
Grand Total ...	28,874 14 4	2,26,238 11 5	24,773 6 0	2,28,027 13 6

Government Transport Service.

Canal.	Tollage, 1890-91.						Tollage, 1889-90.					
	During the month.			To end of the month.			During the month.			To end of the month.		
	Passengers.	Goods.	Total receipts.	Passengers.	Goods.	Total receipts.	Passengers.	Goods.	Total receipts.	Passengers.	Goods.	Total receipts.
	No.	Mds.	Rs. A. P.	No.	Mds.	Rs. A. P.	No.	Mds.	Rs. A. P.	No.	Mds.	Rs. A. P.
Orissa Circle.												
High Level ...	1,336	1,080	1,264 9 0	8,594	6,470	8,711 9 8	928	1,061	1,039 10 3	5,549	5,867	7,115 4 6
Total Orissa Circle	1,336	1,080	1,264 9 0	8,594	6,470	8,711 9 8	928	1,061	1,039 10 3	5,549	5,867	7,115 4 6

Total Navigation Receipts.

Canals.	Earnings, 1890-91.		Earnings, 1889-90.	
	During the month.	To end of the month.	During the month.	To end of the month.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Orissa Canals ...	12,106 2 7	80,940 9 11	8,049 9 6	54,789 4 8
Midnapore Canal ...	10,868 15 0	87,870 15 6	10,882 15 0	1,06,162 11 6
Hidgellee Tidal Canal ...	2,435 6 9	26,553 13 3	3,400 10 3	36,821 5 9
Sone Canals ...	4,728 15 0	39,584 14 5	3,449 13 6	37,369 12 1
Total ...	30,139 7 4	2,34,950 5 1	25,783 0 3	2,35,143 2 0

Calcutta,
The 24th March 1891.

G. A. G. Shawe,
Under-Secy. to the Govt. of Bengal.

CIRCULAR AND EASTERN CANALS.

Approximate Return of Traffic for the week ending Saturday, the 21st March 1891, as compared with the corresponding week of the previous year.

Nature of Cargo.	Week ending Saturday, the 21st March 1891.			Week ending Saturday, the 22nd March 1890.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
	No.	Mds.	Rs.	No.	Mds.	Rs.
Rice and paddy	1,195	2,90,700	5,146	905	1,99,735	3,250
Jute	121	78,125	1,439	36	26,875	483
Firewood	121	82,125	1,124	111	58,175	880
Other articles	973	2,86,415	4,457	958	2,56,550	3,701
Total ...	2,410	7,37,365	12,166	2,009	5,39,335	8,320

BENGAL CENTRAL RAILWAY.

Abstract of principal commodities carried over the Bengal Central Railway during the month of December 1890, as compared with the same month of the previous year.

Staples.	1890.		1889.		Total.		Increase.	Decrease.
	Up.	Down.	Up.	Down.	1890.	1889.		
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Coal	2,472	.....	1,167	89	3,055	1,256	1,799	.....
Cotton, raw	.....	.....	2	1	.....	3	.....	3
Cotton, twist and yarn—								
1.—European								
2.—Indian								
Cotton piece goods—								
1.—European—								
a.—In bales and bundles	203	.....	508	6	203	514	.....	251
b.—In boxes								
2.—Indian—								
a.—In bales and bundles								
b.—In boxes								
Grains—								
2.—Rice	167	113	28	113	280	140	134	.....
5.—Others	79	5	87	15	75	102	.....	27
Hides and skins—								
1.—Hides of cattle—								
a.—Dressed								
b.—Undressed								
2.—Skins of sheep, &c.—	.....	47	.....	46	47	46	1	.....
a.—Dressed								
b.—Undressed								
Jute—								
1.—Raw—								
b.—Unscrewed	.....	1,184	15	1,037	1,184	1,052	.....	468
2.—Gunny-bags and cloth	6	2	9	.....	8	9	.....	1
Metals—								
1.—Copper, unwrought								
2.—Brass, unwrought								
3.—Brass and copper, wrought	40	24	66	12	64	80	.....	16
4.—Iron								
5.—Tin								
6.—Others								
Oils—								
2.—Kerosine	94	.....	100	.....	94	106	.....	12
3.—Others	114	.....	75	.....	114	75	39	.....
Oil-seeds—								
1.—Linseed								
2.—Rape and mustard		6						
3.—Til or gingelly	72	80	13	43	158	56	102	.....
4.—Niger								
5.—Castor								
6.—Poppy								
7.—Others								
Provisions—								
2.—Betelnuts	.....	661	9	739	661	748	.....	87
3.—Others	46	7	56	22	53	58	.....	5
Railway plant and rolling-stock	.....	.....	21	45	67	66	1	.....
Salt	201	.....	246	.....	201	246	.....	45
Sugar—								
1.—Drained	11	220	66	110	231	176	55	.....
2.—Undrained	50	22	26	88	72	114	.....	42
Tobacco								
All other articles of merchandise—								
1.—Unmanufactured	434	346	411	145	770	556	214	.....
2.—Manufactured								
Total ...	4,030	2,717	2,893	3,120	7,397	6,909	2,345	957

Comparative statement of the principal commodities carried over the Bengal Central Railway during the month of December 1890.

Increases.

	Tons.
Coal	1,799

For railway and flotilla consumption.

Decreases.

Unscrewed jute	468

Khoolna and Nawapara show the decrease was due to the Calcutta market being dull.

Betelnuts	87

Principally from Khoolna, and to despatches direct by river.

F. P. Quinlan,
Examiner of Accounts.

Calcutta, *the 16th March* 1891.

EASTERN BENGAL STATE RAILWAY.

Abstract of principal commodities carried over the Eastern Bengal State Railway during the month of December 1890, as compared with the same month of the previous year.

STAPLES.	1890.		1889.		Total.		Increase.	Decrease.
	Up.	Down.	Up.	Down.	1890.	1889.		
	Tons	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Coal	6,737	2,017	5,926	1,880	13,731	10,806	2,915	.....
Cotton, raw	111	946	47	830	957	877	80	.....
Cotton twist and yarn—								
1.—European								
2.—Indian								
Cotton piece-goods—								
1.—European—								
a.—In bales and bundles ...	2,881	151	3,639	66	3,034	3,727	.....	693
b.—In boxes								
2.—Indian—								
a. In bales and bundles ...								
b.—In boxes								
Grains—								
2.—Rice	1,765	2,409	2,317	2,803	4,174	5,020	.....	846
3.—Others	2,698	5,359	1,041	6,766	7,077	7,797	.....	120
Hides and skins—								
1.—Hides of cattle—								
a.—Dressed								
b.—Undressed	8	826	5	662	834	667	167	.....
2.—Skins of sheep, &c.—								
a.—Dressed								
b.—Undressed								
Jute—								
1.—Raw—								
a.—Screwed	.....	7,696	5	7,738	7,696	7,738	663	.....
b.—Unscrewed	136	30,189	23	42,563	30,325	42,585	.....	12,261
2.—Gunny-bags and cloth	264	2,213	317	1,712	2,477	2,029	448	.....
Metals—								
1.—Copper, unwrought								
2. Brass, unwrought								
3.—Brass and copper, wrought ...	1,115	70	1,561	158	1,185	1,713	.....	528
4.—Iron								
5.—Tin								
6.—Others								
Oils—								
2.—Kerosine	1,555	4	482	8	1,559	490	869	.....
3.—Others	277	58	220	73	335	293	43	.....
Oilseeds—								
1.—Linseed								
2.—Rape and mustard								
3.—Til or gingelly								
4.—Niger	100	1,300	73	2,451	1,400	2,524	.....	1,064
5.—Castor								
6.—Poppy								
7.—Others								
Provisions—								
2.—Betel-nuts	87	941	158	756	1,028	913	115	.....
3.—Others	750	147	532	365	877	897	.....	20
Railway plant and rolling-stock ...	.....	...	5,093	6,163	13,321	11,256	2,065	.....
Salt	3,233	23	5,096	2	3,255	5,068	.....	1,833
Sugar—								
1.—Drained	1,090	246	1,291	127	1,906	1,418	488	.....
2.—Undrained								
Tea—								
1.—Foreign	4	1,815	.....	1,917	1,819	1,917	.....	98
2.—Indian								
Wood—								
Timber	216	73	189	54	289	243	46	.....
Firewood	1,949	.....	1,931	.....	1,949	1,931	18	.....
Tobacco	102	1,155	47	730	1,257	786	471	.....
All other articles of merchandise—								
1.—Unmanufactured	4,690	2,337	4,398	2,295	7,027	6,693	334	.....
2.—Manufactured								
Hay, straw, and wooloo (C. & S.-E. Sections) ..	561	.....	355	.....	561	355	206	.....
Total ...	30,180	60,284	37,644	79,623	108,759	117,267	8,958	17,472

Comparative statement of the principal commodities carried over the Eastern Bengal State Railway during the month of December 1890.

INCREASES.

	Tons.
Coal	2,915
For railway and flotilla consumption.	
Railway plant &c....	2,065
For repairs and renewals.	

DECREASES.

Unscrewed jute	12,261
The falling off in despatches of unscrewed jute has been general, all the principal stations showing decreases owing to the dullness of the market.	
Salt	1,833
The decrease in this traffic is due to the falling off in the despatches from C. P. I. Railway and Chitpore, probably arising through there being a small demand up-country.	
Oilseeds	1,064
Due to the dullness of the market and in some degree to small production.	

F. P. QUINLAN,
Examiner of Accounts.

CALCUTTA, *the 16th March* 1891.

EAST INDIAN RAILWAY.

Statement of Goods Traffic in Staples carried during the 4 weeks ended 21st February 1891, as compared with the same period of 1890.

STAPLES.	1891. Weight.	1891. Freight.	1890. Weight.	1890. Freight.	Increase. Weight.	Increase. Freight.	Decrease. Weight.	Decrease. Freight.
	Mds.	Rs.	Mds.	Rs.	Mds.	Rs.	Mds.	Rs.
ANIMALS, LIVING — Horses, ponies, and mules ...	No. 256	6,068	No. 134	2,860	No. 122	3,208	No.	......
Cattle ...	" 118	1,630	" 130	1,094	"	536	" 12	......
Sheep and goats ...	" 4,016	3,333	" 4,281	3,472	"	......	" 265	139
Other kinds ...	" ...	...	" ...	...	"	......	" ...	......
Borax ...	5,832	4,851	6,427	5,028	......	......	595	177
Canes and ratans ...	80	110	124	129	......	......	44	19
Caoutchouc (Indian-rubber) ...	......	......	......	......	......	......	......	......
Chinese and Japanese ware ...	85	166	90	117	......	49	5	......
Coal and coke, up ...	7,59,397	1,79,025	8,97,271	2,33,967	......	......	1,37,874	54,942
Ditto, down ...	33,02,530	4,37,600	30,63,073	4,09,770	2,39,457	27,830	......	......
Cotton, raw ...	1,45,712	1,06,478	2,45,754	2,08,998	......	......	1,00,042	1,02,520
COTTON, MANUFACTURED — Twist and yarn (European) ...	6,313	7,096	6,283	7,029	30	67	......	......
Ditto (Indian) ...	17,678	10,173	14,692	8,013	2,986	2,160	......	......
Piece-goods (European) ...	1,33,130	1,37,302	1,15,744	1,20,179	17,386	17,123	......	......
Ditto (Indian) ...	16,617	11,075	16,390	10,557	227	518	......	......
DRUGS AND MEDICINES — Assafoetida ...	589	352	483	249	106	103	......	......
Other sorts, not intoxicating ...	1,821	1,815	1,363	1,424	458	391	......	......
Intoxicating drugs (other than opium, i.e., arsenic, bhang, ganja, and charas, &c.)	330	296	1,174	652	......	......	844	356
DYEING MATERIALS — Indigo ...	2,112	3,457	1,920	2,436	192	1,021	......	......
Madder or manjit ...	65	6	68	9	......	......	3	3
Safflower ...	370	128	87	23	283	105	......	......
Turmeric ...	9,057	5,719	9,142	5,244	......	475	85	......
Other kinds ...	44,251	4,382	44,967	4,744	......	......	716	362
Earthenware and porcelain ...	726	1,106	785	1,258	......	......	59	152
FIBROUS PRODUCTS — Jute, raw ...	52,852	9,592	41,603	12,354	11,249	......	......	2,762
Do., manufactured (gunny-bags and cloths)	67,649	33,105	61,851	30,799	5,798	2,306	......	......
Other fibres, raw ...	20,848	3,917	20,903	5,097	......	......	55	1,180
Ditto, manufactured ...	3,604	1,479	2,661	1,192	943	287	......	......
FRUITS & NUTS — Cocoanuts ...	6,495	4,075	5,093	3,190	1,402	885	......	......
All other kinds ...	66,906	34,262	61,643	31,584	5,263	2,678	......	......
GRAIN & PULSES — Wheat ...	1,60,416	73,913	1,60,876	58,453	......	15,460	460	......
Gram and pulses ...	3,42,822	67,754	2,09,802	56,624	1,33,020	11,130	......	......
Rice, husked ...	10,50,695	1,92,747	7,11,025	1,17,277	3,39,670	75,470	......	......
Do., unhusked ...	49,644	5,896	22,944	2,146	26,700	3,750	......	......
Other rain and spring crops ...	1,91,642	22,848	61,652	10,488	1,29,990	12,360	......	......
Government stores ...	16,013	26,658	23,448	27,055	......	......	7,435	397
Gums and resins ...	2,555	1,503	3,125	1,975	......	......	570	472
HIDES & SKINS — Hides of cattle ...	70,772	40,849	58,943	36,753	11,829	4,096	......	......
Skins of sheep, goats, and small animals	12,453	5,254	10,456	4,362	1,997	892	......	......
Horns ...	2,695	1,887	2,454	1,464	241	423	......	......
LAC — Lac, dye ...	448	182	45	8	403	174	......	......
Do., shell ...	18,867	14,569	15,142	11,416	3,725	3,153	......	......
Do., stick and other kinds ...	32,017	10,964	24,870	8,546	7,147	2,418	......	......
LEATHER — Leather, unmanufactured ...	1,232	2,815	1,259	2,673	......	142	27	......
Ditto, manufactured ...	2,321	2,888	2,788	3,528	......	......	467	640
Liquors ...	13,549	14,631	13,883	15,675	......	......	334	1,044
Mats ...	878	422	914	415	......	7	36	......
Minerals ...	1,04,058	18,347	1,55,911	23,335	......	......	51,853	4,988
METALS AND MANUFACTURES OF — Brass and copper ...	28,231	17,850	27,518	17,280	713	570	......	......
Iron ...	97,061	58,354	1,10,039	64,937	......	......	12,978	6,583
Other metals ...	5,636	5,119	5,953	5,222	......	......	317	103
Oils ...	1,32,273	67,785	1,04,635	54,569	27,638	13,216	......	......
Opium ...	15,156	12,182	24,821	27,239	......	......	9,665	15,057
Paints and colours ...	2,586	3,545	2,108	2,691	478	854	......	......
PROVISIONS — Ghee ...	31,909	28,265	30,769	19,444	1,140	8,821	......	......
Other kinds ...	[illegible]	11,049	7,850	8,830	2,610	2,219	......	......
Railway materials, Construction Account ...	1,51,210	5,810	1,04,458	3,806	46,752	2,004	......	......
Ditto ditto, Foreign ...	15,807	8,842	1,24,865	36,812	......	......	1,09,058	27,970
Salt ...	4,80,154	93,215	5,24,222	1,05,304	......	......	44,068	12,089
SALTPETRE, &C — Saltpetre ...	71,248	34,693	85,372	40,406	......	......	14,124	7,713
Other saline substances ...	13,541	3,337	9,655	2,438	3,886	899	......	......
SEEDS — OIL-SEEDS — Linseed ...	3,43,843	1,04,161	80,363	12,481	2,63,480	91,680	......	......
Mustard and rape ...	2,27,202	51,295	2,99,052	61,505	......	......	71,850	10,210
Til or sinjaliy ...	47,617	13,705	49,567	11,685	......	2,020	1,950	......
Other oilseeds ...	35,899	5,837	37,679	7,507	......	......	1,780	1,670
OTHER SEEDS — Indigo seed ...	1,15,326	55,095	1,15,466	56,205	......	......	140	1,110
Tea seed ...	......	......	......	......	......	......	......	......
Other kinds ...	39,596	12,407	38,366	9,787	1,230	2,680	......	......
SILK — Silk, raw ...	2,933	1,579	4,503	2,486	......	......	1,570	907
Do., manufactured (European)	......	......	......	......	......	......	......	......
Do., ditto (Indian) ...	380	242	438	312	......	......	58	70
Spices ...	35,621	26,313	55,892	41,133	......	......	20,271	14,820
Stone and marble ...	2,15,077	21,240	2,58,089	29,339	......	......	43,012	8,099
SUGAR — Sugar, refined ...	1,81,166	35,034	1,93,828	38,064	......	......	12,662	3,030
Do., unrefined ...	4,20,977	74,152	4,04,901	69,563	16,076	4,589	......	......
TEA — Tea, Indian ...	2,036	1,232	1,192	831	844	401	......	......
Do., Foreign ...	......	......	......	......	......	......	......	......
Tobacco ...	11,845	5,277	18,626	9,097	......	......	6,781	3,820
WOOD — Timber ...	55,294	8,911	54,286	8,801	1,008	110	......	......
Firewood ...	29,912	1,829	60,900	4,644	......	......	30,988	2,815
WOOL — Wool, raw ...	573	675	880	639	......	36	307	......
Do., manufactured (European)	46	38	93	165	......	......	47	127
Wool, manufactured (Indian)	1,273	942	1,351	1,086	......	......	78	144
Shawls ...	......	......	......	......	......	......	......	......
All other articles of merchandise ...	3,04,325	1,61,022	2,80,157	1,41,879	24,168	19,143	......	......
Bones ...	55,636	16,312	65,208	20,607	......	......	9,572	4,295
Potatoes ...	41,172	7,206	42,618	9,152	......	......	1,446	1,946
Total ...	99,62,680	24,66,725	93,24,312	24,20,000	13,32,154	3,39,056	6,93,786	2,92,331

General remarks on the fluctuation of principal staples carried over the East Indian Railway during the four weeks ended 21st February 1891.

INCREASES.

Piece-goods (European).—The improvement was almost entirely in despatches from Howrah to stations in Lower Bengal; to the Dinapore district, and to Cawnpore and Delhi, and was due to demands in connection with the important mêlas (Ardhodya Jogs, &c.) occurring during the early part of the period under review.

Wheat.—The increase in earnings attended with a slight decrease in the weight carried, was due to long distance despatches from stations in the Tundla district, and from the North-Western Railway *viâ* Ghaziabad, to Howrah, for export.

Grain and Pulses.—The increase under this head was chiefly in *cellai* and *kurti* from stations in the Sahebgunge district to Burdwan and Raneegunge; also in short lead cross traffic from the Bombay, Baroda and Central India Railway *viâ* Delhi to stations on the North-Western and the Oudh and Rohilkhand Railways, and in despatches of *khessaree*, *moosoor*, and *kurti* from the Dinapore district, to stations on the Bengal and North-Western Railway.

Rice (husked and unhusked).—The large increase was chiefly in despatches from stations between Boinchee and Raneegunge, to Howrah, for export to coast ports and to the West Indies and Burmah; also in despatches from the "R" and "B" districts to stations up-country and to the Bengal and North-Western Railway.

Other rain and spring crops.—Due to considerable imports at stations in the Tundla district from the Bombay, Baroda and Central India Railway, and also from the same supplying stations to Meerut and stations on the Oudh and Rohilkhand Railway.

Hides and skins.—Chiefly in despatches from Digha Ghât and Cawnpore to Howrah for export to Europe.

Lac.—This is a continuation of the increase recorded in the previous reports, and was chiefly in despatches from the Asansol-Gaikara section of the Bengal-Nagpur Railway.

Oils.—Chiefly in despatches of kerosine oil from Hadge-Bridge to Sahebgunge, Patna, Cawnpore, Agra, and to stations on the Bengal and North-Western, Oudh and Rohilkhand, and North-Western Railways.

Ghee.—The increase was chiefly in despatches from Cawnpore and stations above to Howrah, where the demand for local consumption is good.

Seeds.—The improvement was chiefly in linseed from certain stations on the Dinapore district, and from almost all the seed-despatching stations in the Allahabad district to Howrah, for export to Europe.

Sugar (refined and unrefined).—There was an increase in the despatches of jaggree and molasses from Abraura Road, Allahabad, and Allahabad Fort, and from the Oudh and Rohilkhand Railway *viâ* Cawnpore, to stations on the Jubbulpore line and on the Great Indian Peninsula Railway *viâ* Jubbulpore. Increased despatches were also made from Delhi-Shahdara, locally, and to stations on the Bombay, Baroda and Central India Railway *viâ* Delhi.

DECREASES.

Coal.—There was a falling off in the upward despatches and an increase in the downward traffic, the former due to smaller takings by all the foreign Railways, and the latter to continued demand for export to coast ports.

Cotton.—As in previous months, the falling off was chiefly in despatches from Cawnpore and stations above to Howrah and Bombay, owing to limited demand from continental ports.

Minerals other than Coal and Coke.—Chiefly owing to lime sent from Raneegunge last year for the Kidderpore Docks.

Iron.—Large despatches of iron pipes and machinery were made last year from Howrah to Allahabad and Agra for the water-works at those places.

Opium.—The despatches were earlier this year than last.

Railway material, foreign.—The falling off was in despatches of permanent-way materials last year from Howrah to Dumooda, Umaria, and Delhi, for the Bengal-Nagpur and the Delhi-Umballa-Kalka Railways.

Salt.—The falling off was both in despatches of imported salt from Howrah and in receipts of the country salt *viâ* Agra and Hathras at stations on the "C" and "D" districts.

Saltpetre.—Due to a limited demand for export.

Spices.—Chiefly in chillies from Mokameh Ghât to Raneegunge, Burdwan, and Howrah, owing to less production this year.

Stone.—Chiefly in stone ballast from Pakur to Calcutta and owing to despatches of stone from Mirzapur last year.

Tobacco.—This is a continuation of the falling off reported in previous months.

Bones.—Chiefly from Allahabad, Agra, and Aligarh to Bally and Cawnpore.

W. A. DRING, *for Traffic Manager.*

TRAFFIC MANAGER'S OFFICE, CALCUTTA, *the 21st March* 1891.

Weekly Return of Traffic Receipts on Indian Railways.

EAST INDIAN RAILWAY

Approximate Return of Traffic for week ended 14th March 1891, *on* 1,525½ *miles open.*

	Coaching Traffic.		Merchandise and Mineral Traffic		Other earnings (estimated).	Total earnings.	Traffic Train-miles run		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total
		Rs. A. P.	Mds S	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	*270,907	*3,15,738 6 0	26,63,151 0	6,47,935 2 0	20,710 8 0	9,83,982 0 0	74,417½	107,999½	182,416½
Per mile of railway ...	.....	206 15 7	.....	424 11 9	13 5 0	645 0 4	.....	.....	.....
Previous 9 weeks of half-year	2,674,408	32,63,640 1 0	2,55,43,622 10	59,10,744 1 3	1,80,885 6 0	93,54,669 8 3	711,542½	915,548½	1,627,091
Total for 10 weeks ...	2,945,315	35,79,776 7 0	2,82,06,773 10	65,58,679 3 3	2,01,196 14 0	1,03,38,651 8 3	785,959½	1,023,548½	1,809,507½
COMPARISON.									
Total for corresponding week of previous year	252,702	2,68 451 4 1	25,99,120 30	6,05,567 3 0	21,523 1 1	8,95,541 8 11	66,800	102,627	169,427
Per mile of railway corresponding week of previous year ...	.....	175 15 7	.....	396 15 5	14 1 9	587 0 9	.....	.....	.....
Total on corresponding date of previous year	2,528,812	31,51,246 8 0	2,84,13,697 10	64,76,574 5 1	2,18,491 13 8	98,46,112 10 9	710,568	1,000,960	1,711,818

* The increase in coaching traffic is due to pilgrims on account of "Shivaratree."

Approximate Statement of gross receipts of the East Indian Railway, prepared in accordance with Public Works Department Circular No. XXI Railway, dated 23rd July 1883.

Receipts for week ending 15th March 1890.			Receipts for week ending 14th March 1891.			Total receipts from 1st April 1889 to 15th March 1890.			Total receipts from 1st April 1890 to 15th March 1891.			Total increase in 1891.	Total decrease in 1891.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
1,525½	8,95,542	587	1,525½	9,83,982	645	1,525½	4,20,78,134	560	1,525½	4,12,38,981	541	.....	14 30 53

PATNA-GYA STATE RAILWAY.

Approximate Return of Traffic for week ended 14th March 1891, on 57½ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles r		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	T
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	13,603	7,076 2 0	53,328 0	3,425 5 0	94 0 0	10,554 7 0	1,534	869	
Or per mile of railway ...	238	123 11 4	932 20	59 15 10	0 15 1	184 8 2	.....	.....	
For previous 9 weeks of half-year	192,815	1,09,026 14 0	3,85,548 20	26,772 10 0	598 9 0	1,36,328 1 0	15,312	7,415	
Total for 10 weeks ...	206,418	1,16,103 0 0	4,38,876 20	30,198 15 0	693 9 0	1,46,882 8 0	17,046	8,275	25,3
Comparison.									
Total for corresponding week of previous year	16,315	7,606 7 8	59,412 20	3,955 5 0	80 4 0	11,781 0 6	1,577	863	2,4
Per mile of railway corresponding week of previous year ...	286	138 0 6	1,038 30	67 6 5	0 8 6	2 6 15 5	.....	.....	
Total to corresponding date of previous year	139,647	75,327 13 9	4,83,667 30	28,965 15 0	495 9 0	1,04,919 3 9	13,038	7,445	1

Approximate Statement of gross receipts of the Patna-Gya State Railway, prepared in accordance with Public Works Department Circular No. XXI Railway, dated 23rd July 1883.

Receipts for week ending 15th March 1890.			Receipts for week ending 14th March 1891.			Total receipts from 1st April 1889 to 15th March 1890.			Total receipts from 1st April 1890 to 14th March 1891.			Total increase in 1891.	Total decrea 18
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	
57½	11,761	206	57½	10,554	183	57½	4,88,839	171	57½	5,34,801	187	45,962	.....

TARKESSUR BRANCH RAILWAY.

Approximate Return of Traffic for week ended 14th March 1891, on 22½ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	*20,529	*6,714 15 0	13,761 30	445 15 0	9 9 0	7,169 14 0	1,063	135	1,1
Or per mile of railway	.....	301 12 8	.....	20 0 8	0 6 6	322 8 10	.....	.....	..
For previous 9 weeks of half-year	227,831	59,060 3 0	1,27,356 30	4,379 8 0	60 8 0	63,500 3 0	9,028	828	9,8
Total for 10 weeks ...	253,360	65,775 *2 0	1,41,118 20	4,825 7 0	69 8 0	70,670 1 0	10,091	963	(11,0
Comparison.									
Total for corresponding week of previous year	21,156	5,401 7 6	19,257 10	661 10 0	6 1 9	6,069 3 3	855	113	96
Per mile of railway corresponding week of previous year ...	.....	240 12 2	.....	29 11 9	0 4 5	272 12 4	.....	.....	.....
Total to corresponding date of previous year	240,629	62,548 11 9	1,79,332 0	5,625 15 0	107 14 0	68,277 8 9	9,488	1,191	10,6

* The increase in Coaching traffic is due to pilgrims on account of "Shivarattri."

Approximate Statement of gross receipts of the Tarkessur Branch Railway, prepared in accordance with Public Works Department Circular No. XXI Railway, dated 23rd July 1883.

Receipts for week ending 15th March 1890.			Receipts for week ending 14th March 1891.			Total receipts from 1st April 1889 to 15th March 1890.			Total receipts from 1st April 1890 to 14th March 1891.			Total increase in 1891.	Total decrease 1891
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
22½	6,069	270	22½	7,170	322	22½	2,72,007	244	22½	2,75,795	248	3,788	.....

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 7th March 1891, on 162 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	13,681	10,015 2 0	12,865 30	2,245 0 0	.....	12,260 2 0	6,646½	122½	6,769
Or per mile of railway	.....	61 13 2	... ..	13 13 9	.....	75 10 11	... ...	.....	.....
For previous weeks of half-year	.....	.. ..	... ..	.....	.....	...	.....	.....	.....
Total for 1 week ...	13,681	10,015 2 0	12,865 30	2,245 0 0	.....	12,260 2 0	6,646½	122½	6,769
Comparison.									
Total for corresponding week of previous year	.....	.....	.....	.....	.....	.....	.....	.....	.....
Per mile of railway corresponding week of previous year	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total to corresponding date of previous year	.....	.....	.....	.....	.....	.....	.....	.....	.....

Approximate Statement of gross receipts of the Delhi-Umballa-Kalka Railway, prepared in accordance with Public Works Department Circular No. XXI, Railway, dated 23rd July 1883.

Receipts for week ending 189 .			Receipts for week ending 7th March 1891.			Total receipts from 1st April 188 , to 189 .			Total receipts from 1st March 1891 to 7th March 1891.			Total increase in 1891.	Total decrease in 1891.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
...	.....	...	162	12,260	76	...	.....	...	162	12,260	76	.....	.....

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 14th March 1891, on 162 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	13,209	10,487 0 0	17,841 20	3,068 2 0	.....	13,555 2 0	6,524	616½	7,140½
Or per mile of railway	.....	64 11 9	.....	18 15 0	.....	83 10 9	.....	.....	.....
For previous 1 week of half-year	13,681	10,015 2 0	12,865 30	2,245 0 0	.....	12,260 2 0	6,646½	122½	6,769
Total for 2 weeks ...	26,890	20,502 2 0	30,707 10	5,313 2 0	.....	25,815 4 0	13,170½	739	13,909½
Comparison.									
Total for corresponding week of previous year	.....	.....	.....	.....	.....	.....	.....	.....	.....
Per mile of railway corresponding week of previous year ...	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total to corresponding date of previous year	.....	.....	... ..	.....	.....	.....	.....	.....	.....

Approximate Statement of gross receipts of the Delhi-Umballa-Kalka Railway, prepared in accordance with Public Works Department Circular No. XXI Railway, dated 23rd July 1883.

Receipts for week ending 189 .			Receipts for week ending 14th March 1891.			Total receipts from 1st April 188 , to 189 .			Total receipts from 1st March 1891 to 14th March 1891.			Total increase in 1891.	Total decrease in 1891.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total recei	Per mile w		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs	Rs.	Rs.	Rs.
...	.....	...	162	13,555	84	...	... ...	...	162	25,815	80	.....	.....

EASTERN BENGAL STATE RAILWAY.

(INCLUDING N. B., DACCA, K.-D., AND ASSAM-BEHAR SECTIONS.)

Approximate Return of Traffic for week ended 7th March 1891, on 777 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated), including steam-boat.	Total earnings.	Traffic Train-miles run		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	153,457	85,230 0 0	6,21,430 0	1,20,380 0 0	17,620 0 0	2,31,210 0 0	24,660	34,725	59
Or per mile of railway	243	107 0 0	800 0	166 0 0	*2 0 0	277 0 0	.....	.....	...
For previous 9 weeks of half-year	1,743,416	11,22,930 0 0	55,29,434 0	11,34,760 0 0	2,36,650 0 0	24,76,340 0 0	254,499	278,213	532
Total for 10 weeks .	1,896,867	12,46,160 0 0	55,50,864 0	12,57,140 0 0	2,44,270 0 0	27,07,550 0 0	279,359	313,001	592
COMPARISON.									
Total for corresponding week of previous year	209,235	85,400 0 0	5,86,577 0	1,01,631 0 0	23,713 0 0	2,10,823 0 0	24,408	31,048	55
Per mile of railway corresponding period of previous year ...	250	114 0 0	755 0	136 0 0	*11 0 0	261 0 0	.....	.....	...
Total to corresponding date of previous year	1,629,183	7,65,749 0 0	56,76,301 0	11,09,453 0 0	2,04,187 0 0	21,80,388 0 0	231 4	311,740	54

* Excluding steamer earnings.

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Eastern Bengal State Railway.

Receipts for week ending 8th March 1890.			Receipts for week ending 7th March 1891.			Total receipts from 1st April 1889 to 8th March 1890.			Total receipts from 1st April 1890 to 7th March 1891.			Total increase in 1890-91.	Total decrease 1890-91.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
767	2,10,285	283	777	2,31,250	298	735	1,09,10,554	307	763	*1,14,33,771	306	5,23,217	.....

* Audit up to week ending 31st December 1890.

BENGAL CENTRAL RAILWAY.

Approximate Return of Traffic for week ended 7th March 1891, on 126 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles R		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	To
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	26,900	10,530 0 0	62,799 0	3,829 0 0	40 0 0	14,390 0 0	2,620	2,060	5
Or per mile of railway	271	84 0 0	502 0	31 0 0	.....	115 0 0	.....	.....	...
For previous 9 weeks of half-year	277,501	1,45,740 0 0	4,87,016 0	27,730 0 0	850 0 0	1,74,320 0 0	32,806	15,667	47
Total for 10 weeks ...	311,401	1,56,270 0 0	5,49,815 0	31,560 0 0	890 0 0	1,88,710 0 0	35,926	17,727	53
COMPARISON.									
Total for corresponding week of previous year	34,575	10,822 0 0	67,090 0	3,565 0 0	55 0 0	14,442 0 0	3,620	2,052	5
Per mile of railway corresponding period of previous year ...	277	87 0 0	536 0	29 0 0	.....	116 0 0	.....	.....	...
Total to corresponding date of previous year	274,601	96,726 0 0	5,19,366 0	26,676 0 0	420 0 0	1,25,881 0 0	30,030	15,475	54

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Bengal Central Railway.

Receipts for week ending 8th March 1890.			Receipts for week ending 7th March 1891.			Total receipts from 1st April 1889 to 8th March 1890.			Total receipts from 1st April 1890 to 7th March 1891.			Total increase in 1890-91.	Total decrease 1890-91.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
125	14,443	116	125	14,390	115	125	6,55,331	112	125	*6,55,611	113	280	.....

* Audited up to week ending 31st December 1890.

DACCA STATE RAILWAY.

Approximate Return of Traffic for the week ended 7th March 1891, on 86 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	16,717	7,510 0 0	35,092 0	3,399 0 0	140 0 0	11,040 0 0	2,412	1,943	4,355
Or per mile of railway	194	87 0 0	407 0	39 0 0	2 0 0	128 0 0	.....	.....	.....
For previous 9 weeks of half-year	165,450	63,100 0 0	3,19,317 0	32,680 0 0	1,470 0 0	97,250 0 0	23,660	10,320	33,980
Total for 10 weeks ...	182,167	70,610 0 0	3,54,319 0	36,070 0 0	1,610 0 0	108,290 0 0	26,072	12,263	38,335
Comparison.									
Total for corresponding week of previous year	23,512	6,915 0 0	25,978 0	2,480 0 0	80 0 0	9,475 0 0	2,496	608	3,104
Per mile of railway corresponding period of previous year	273	80 0 0	302 0	29 0 0	1 0 0	110 0 0	.....	.....	.....
Total to corresponding date of previous year	176,105	54,295 0 0	2,93,641 0	28,669 0 0	1,047 0 0	84,611 0 0	23,074	8,631	32,306

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Dacca State Railway.

Receipts for week ending 8th March 1890.			Receipts for week ending 7th March 1891.			Total receipts from 1st April 1889 to 8th March 1890.			Total receipts from 1st April 1890 to 7th March 1891.			Total increase in 1890-91.	Total decrease in 1890-91.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
86	9,475	110	86	11,040	128	86	3,69,462	88	86	*401,626	95	32,164	.....

* Audited up to week ending 31st December 1890.

NALHATI STATE RAILWAY.

Approximate Return of Traffic for the week ended 7th March 1891, on 27¼ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	4,393	1,640 0 0	9,836 0	580 0 0	20 0 0	2,240 0 0	710	434	1,144
Or per mile of railway	161	60 0 0	361 0	21 0 0	1 0 0	82 0 0	.....	.....	.....
For previous 9 weeks of half-year	32,653	12,490 0 0	90,517 0	4,690 0 0	110 0 0	17,290 0 0	4,483	3,798	8,281
Total for 10 weeks ...	37,046	4 0 0	100,353 0	5,270 0 0	130 0 0	19,530 0 0	5,193	4,232	9,425
Comparison.									
Total for corresponding week of previous year	3,381	1,155 0 0	15,843 0	837 0 0	20 0 0	2,012 0 0	542	603	1,145
Per mile of railway corresponding period of previous year ...	124	42 0 0	581 0	31 0 0	1 0 0	74 0 0	.....	.....	.....
Total to corresponding date of previous year	33,684	11,804 0 0	1,37,637 0	8,393 0 0	1,309 0 0	21,506 0 0	5,240	5,140	10,380

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Nalhati State Railway.

Receipts for week ending 8th March 1890.			Receipts for week ending 7th March 1891.			Total receipts from 1st April 1889 to 8th March 1890.			Total receipts from 1st April 1890 to 7th March 1891.			Total increase in 1890-91.	Total decrease in 1890-91.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
27¼	2,012	74	27¼	2,240	82	27¼	97,276	73	27¼	*91,582	69	.....	5,694

* Audited up to week ending 31st December 1890.

BENGAL AND NORTH-WESTERN RAILWAY.

(INCLUDES TIRHOOT STATE RAILWAY.)

Approximate Return of Traffic for the week ending 7th March 1891, on 705 miles open

	Coaching Traffic.		Merchandise and Mineral Traffic		Other earnings (estimated), including steam-boat.	Total earnings.	Traffic (train-miles)	
	Number of passengers.	Coaching receipts.	Weight carried	Receipts.			Coaching.	Merchandise.
		Rs	Mds	Rs	Rs	Rs		
Total traffic for the week on 705 miles open	77,620	82,180	4,61,850	59,320	8,920	1,00,330	13,441	16,063
Or per mile of railway ...	110 10	45 59	657 94	84 56	12 51	142 06	..	
For previous 34 weeks of half-year	777,160	3,52,800	36,83 280	4,58,180	68,220	8,59,050	109,471	138,983
Total for 35 weeks ...	854,780	3,84,980	40,47,170	5,38,0 0	77,700*	9,90,380	1,21 912	154,765
COMPARISON								
Audited figures.								
Total for corresponding week of previous year on 649 miles open	70,894	27,832	3,78,727	51,860	6,048	85,793	9,432	18,042
Per mile of corresponding week of previous year ...	109 26	42 96	585 20	79 92	9 31	132 19	....	....
Total to corresponding date of previous year	810,052	3,60,978	36,54,186	5,21,970	70,153	9,53 092	98,700	174 200

* Steam-boat earnings for the week Rs 7 680
Ditto ditto to date ,, 65,090

NOTE.—Ajodhya bridge earnings for the week cash Rs. 1,280
Ditto ditto to-date ,, 13,210

(a) Train mileage figures for the week :—

	Bengal & N.-W. Section.	Tirhoot Section.
Coaching ...	6,007	6,344
Goods ...	7,5 9	8,504
Total ,,	13,676	14,848

FINANCIAL YEAR

Approximate Statement of gross receipts of the Bengal and North-Western Railway.

Receipts for week ending 7th March 1891.			Receipts for week ending 8th March 1890			Total receipts from 1st April 1890 to 7th March 1891			Total receipts from 1st April 1889 to 8th March 1890			Total increase in 1890-91	T decr 189
Mean mileage worked	Receipts.	Per mile worked	Mean mileage worked	Receipts.	Per mile worked	Mean mileage worked.	Total receipts	Per mile worked per	Mean mileage worked.	Total receipts	Per mile worked per		
	Rs.	Rs		Rs.	Rs.		Rs	Rs.		Rs.	Rs.	Rs.	
705	1,00,330	142 06	649	85 793	132 19	684	(b) 42 61,497	127 89	649	41,34,128	190 06	1,27 369	

	Earnings of B. and N.-W. Section		Earnings of Tirhoot Section.		(b) Includes audited figures up to December 1890.
	Week ending 7-3-91.	Week ending 8-3-90.	Week ending 7-3-91	Week ending 8-3 90.	
	Rs	Rs	Rs.	Rs	
Coaching ,,	15,150	13,090	17,030	14,702	
Goods ,,	27,590	23,136	33,240	20,743	
Other earnings ...	5,540	5,006	3,280	3,026	
Total .	48,280	35,222	53,550	47,571	

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

	Rs.
Approximate earnings for week ending 28th February 1891	7,115
Corresponding period of 1890	10,243
Decrease	3,128
	Rs. A. P.
Receipts per mile for week ending 28th February 1891	139 8 2
Corresponding period of 1890	200 13 7
Decrease	61 5 5
Receipts from 1st January to 28th February 1891	59,829
Corresponding period of 1890	73,132
Decrease	13,303

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

	Rs.
Approximate earnings for week ending 7th March 1891	8,827
Corresponding period of 1890	7,820
Increase	1,007

	Rs.	A.	P.
Receipts per mile for week ending 7th March 1891	173	1	3
Corresponding period of 1890	153	5	4
Increase	19	11	11

	Rs.
Receipts from 1st January to 7th March 1891	68,656
Corresponding period of 1890	80,952
Decrease	12,296

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